HIGH PERFORMANCE **SEALING** SOLUTIONS

CATALOGUE



Schlegel

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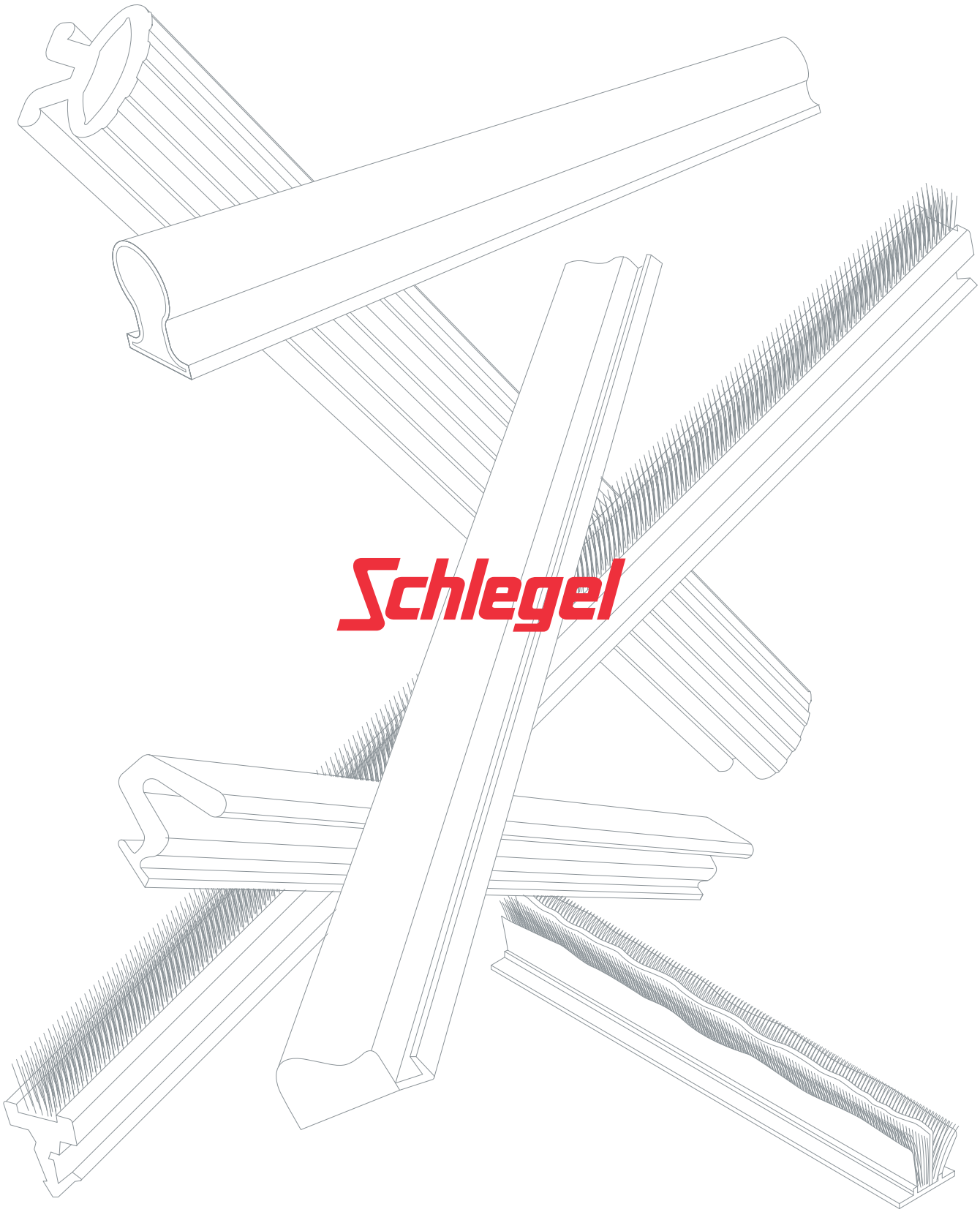

Schlegel

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The company

Schlegel was founded in Rochester, USA, in 1885 as a textile company. In 1930, it began producing brush seals and sealing profiles for buildings, before introducing foam seals in the 1960s.



Newton Aycliffe

Manufacturing site for brush pile, extruded and foam seals.

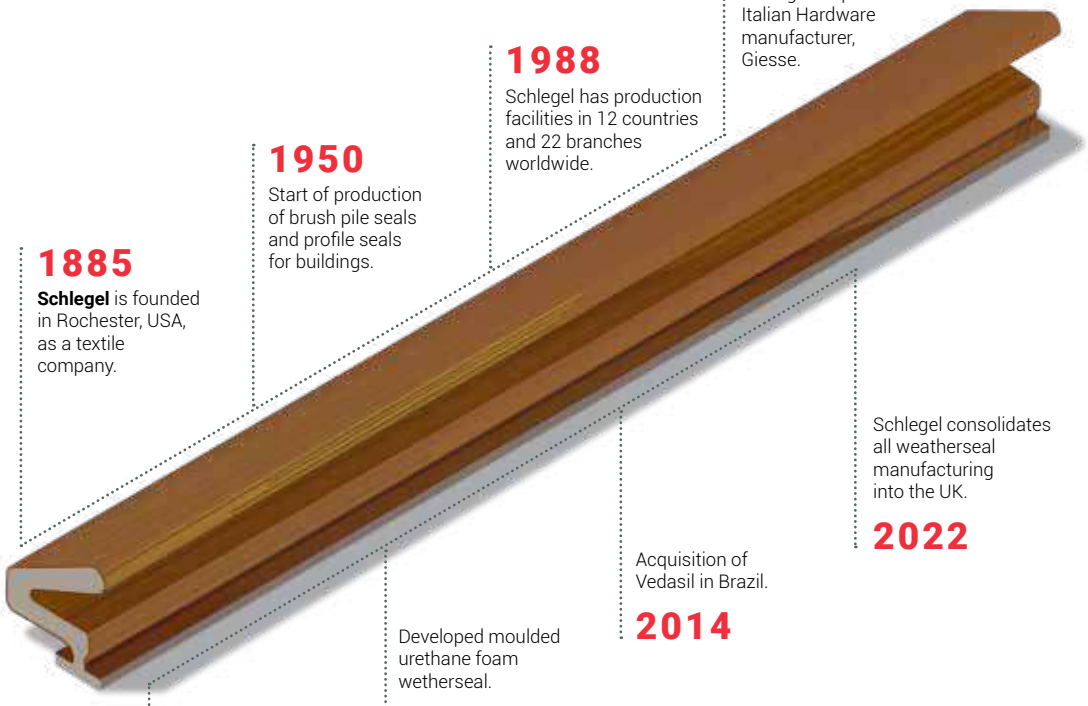
Henlow

Manufacturing site for foam seals.

ISO 9001 certified

ISO 14001 certified

bsi.



1885
Schlegel is founded in Rochester, USA, as a textile company.

1930
The company starts producing trimmings for carriages, baskets and clothing.

1950
Start of production of brush pile seals and profile seals for buildings.

1960
Developed moulded urethane foam wetherseal.

1988
Schlegel has production facilities in 12 countries and 22 branches worldwide.

2014
Acquisition of Vedasil in Brazil.

2016
Schlegel acquires Italian Hardware manufacturer, Giesse.

2022
Schlegel consolidates all weatherseal manufacturing into the UK.

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Quality products

Schlegel has an unrivalled reputation for high quality, service and technical innovation. The company has established itself as a world leader in the manufacture of seals, weatherstrips, gaskets and extrusions.
All products are manufactured to meet the requirements of current and proposed British, European and International Standards and are manufactured using a Quality Management System registered and certified to BS EN ISO 9001:2015 Quality Systems.

European standards require all components of each window and door to be tested with a view to constant functional quality, regardless of the type of product and the profile on which it is applied. Each component is subjected to internal testing to verify its actual performance level or directly certified by institutes authorised to the highest levels required by the regulations (i.e. IFT Z-CERT QM338). The auditors of these institutes perform a periodic review of the effectiveness of the production plant control in order to ensure continual quality improvement. All the raw materials (polypropylene, TPE, PVC, polyurethane, etc.) are subjected to chemical composition checks that guarantee constant performance as required by the reference standards.





Selecting a seal material and design

The selection of a suitable seal product is dependent on the performance characteristics required for the door, window, skylight, shutter or curtain wall in the application for which it has been designed.

A great deal of guidance can be gained from the classification under EN 12365-1 2003, which should always be checked.
For thermal conductivity of the seal as an element of the overall construction of the window or door, reference can be made to table 1 of EN 12524 2000 or by direct calculation.

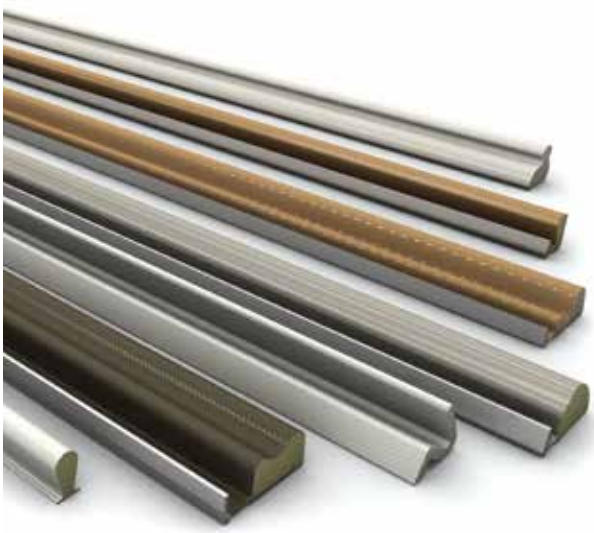
Schlegel can support all product design, manufacturing and installation teams with the specification and supply of a seal to meet their specific application requirements, and to support compliance with the required product standards.

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The product range

Materials, technologies and designs

In order to cover all normal applications for windows, doors, shutters and curtain walling, Schlegel offers the widest range of weatherstripping materials and technologies available.



Q-LON polyurethane foam weatherseals

A combination of polyurethane, polypropylene (or polycarbonate) insert and polyethylene liner makes Q-LON one of the best weatherseals in the world. Suitable for timber, PVC and aluminium windows and doors in compression and sliding applications.

Polypropylene brush pile seals

Primarily for sliding applications, pile weatherseals are produced in a number of formats to suit varying performance and application requirements.





Extruded seals

Extruded weatherseals designed to meet specific needs for timber, PVC and aluminium framed windows and doors. Products can include variable hardness and foam TPE elements to deliver superior performance.

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Quanex

Schlegel is a part of Quanex.

Quanex is a global, publicly traded manufacturing company serving OEMs across industries like fenestration, cabinetry, solar, and outdoor products. Quanex is dedicated to innovation, improving product performance, and helping customers succeed.

From the Dubai skyline to neighborhood homes, Quanex delivers high-quality building components that make products—and businesses—better. Solutions include insulating glass spacers, vinyl profiles, and cabinet components, all designed with sustainability and efficiency in mind.

Globally trusted and driven by innovation, Quanex is ready to shape a brighter future with you and be ***A Part of Something Bigger.***[SM].

7,100+
EMPLOYEES

1927
YEAR FOUNDED





90+
COUNTRIES SERVED

67
GLOBAL LOCATIONS

CE conformity

Enabling a window or door to meet the requirements for CE marking 2016

The Construction Products Regulation came into force on 1st July 2013, and requires that manufacturers, who place construction products covered by a harmonised European standard on the market within the European Economic Area (EEA), apply a CE mark and produce a Declaration of Performance (DOP) for their products.

CE marking is not applied to windows and doors in all applications in all countries across Europe, but still provides consumers with the confidence in the performance of the products they purchase. In order to CE mark a window or a door, the manufacturer is reliant on their component suppliers to provide declarations of performance to support their claims.
As already mentioned, weatherstrips and gaskets are critically important in the performance of the installed window and therefore door and window manufacturers must choose components from suppliers capable of demonstrating and certifying that the required standards are met or even exceeded.
All external windows and doors across Europe must meet the performance requirements of EN 14351-1 2016. A suitable gasket and/or weatherstrip is an essential component in meeting these performance requirements.

The standard requires that all sellers of complete window, door, shutter and curtain walling assemblies make certain declarations on the performance of their products. In most countries this is done in the form of a CE (Conformité Européenne) mark. This relates to weatherstrips and gaskets in two main ways:

- That the materials they are made from are not hazardous in terms of the emission and/or migration of dangerous substances as required by EN 14351-1 2016 clause 4.6.
- That the seal meets the performance requirements under EN 12365-1 2003 as required by EN 14351-1 2016 clause 4.15.

The ultimate method of demonstrating performance compliance is to practically test each window and door in all relevant configurations with the specified components.

This may not be practical in all cases but EN 12365 2003 provides a method by which the relative performance of different weatherstrips and gaskets may be assessed and compared. Window and door manufacturers should also note that...

...a further requirement of clause 4.15 is that weatherstrips or gaskets should be replaceable...

...to ensure the long term serviceability of the door or window. Compliance can normally be demonstrated by ensuring that the seal is located in a pocket or kerf slot in the profile and can therefore be removed and replaced.



Schlegel **Products**

To help establish compliance with EN 14351-1 2016, your seal manufacturer needs to make some compliance declarations. Here are the declarations for Schlegel products.

Compliance with clause 4.6: Dangerous substances

In accordance with the requirements of Annex I of regulation No. 305/2011 of the European Parliament and clause 4.6 (Dangerous Substances) of EN 14351-1 2016 + A1: 2010, we confirm that there are no materials liable to emission or migration during the normal intended use of products supplied by SchlegelGiesse, that are potentially dangerous to hygiene, health or the environment.

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CE

Compliance with clause 4.15: Durability

In accordance with clause 4.15, the long term water tightness and air permeability characteristics of an external door, window or roof light are dependent upon the weatherseals.

This clause requires that weather seals comply with the relevant European standard, in this instance, EN 12365-1 2003 (Building hardware. Gasket and weather stripping for doors, windows, shutters and curtain walling. Performance requirements and classification).

Other relevant standards

There are a number of other European standards that cover more general requirements of windows and doors as a whole in specific areas of performance. These should be referred to separately.

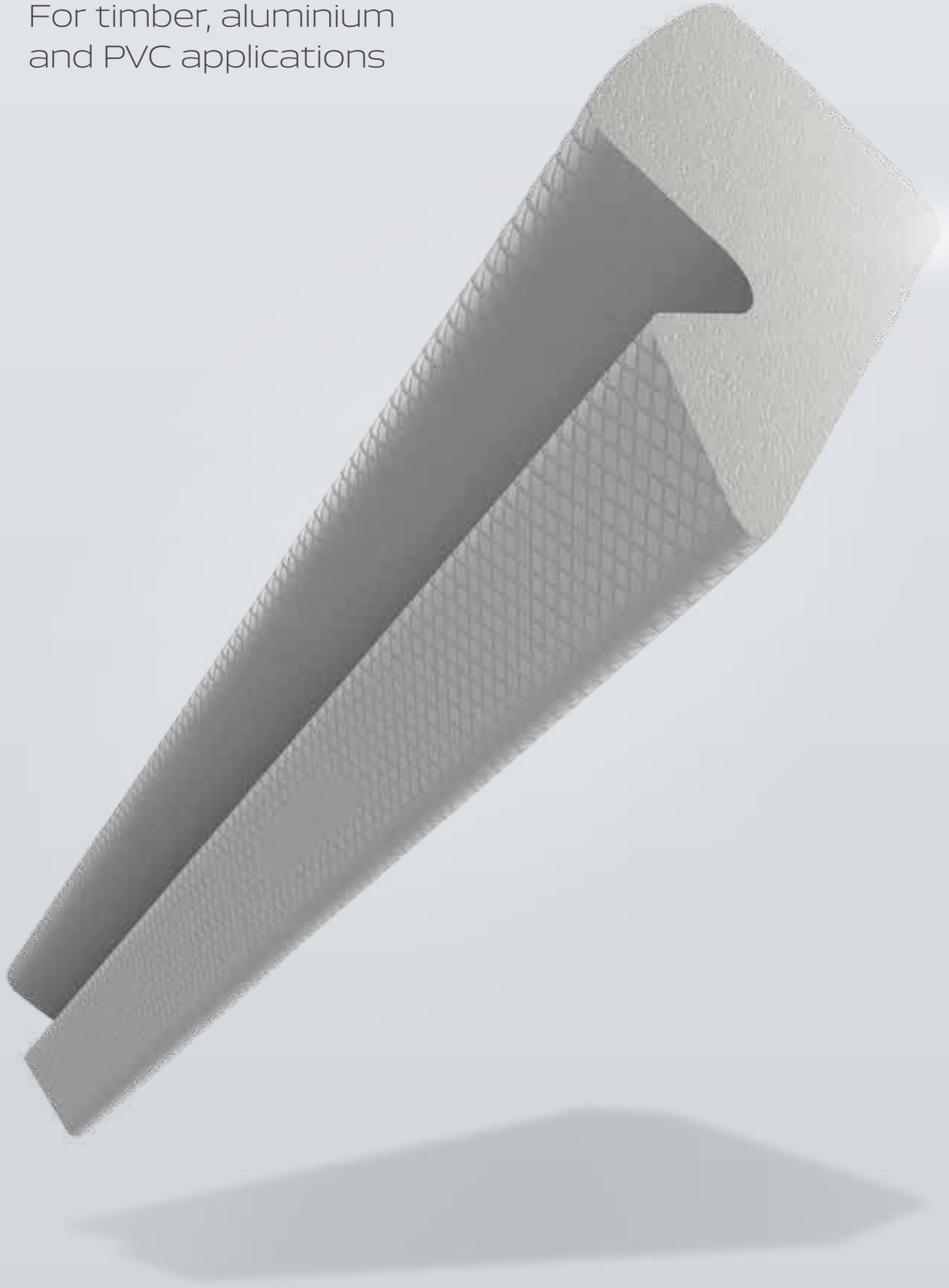
EN 12207 2000 – Air Permeability
EN 12208 2000 – Water Tightness
EN 12567 2000 – Thermal Conductivity
EN 13115 2001 – Operating Forces
EN ISO 10140-2 – Acoustic Performance

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Q-LON

Polyurethane foam seals

For timber, aluminium and PVC applications



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Schlegel

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The Original One

The Schlegel Q-LON gasket, proudly **Made in the UK**, is crafted from a unique polyurethane foam encased in a weather-resistant polyethylene liner.

As the original innovation of its kind, Q-LON sets the standard for quality and performance in sealing solutions.

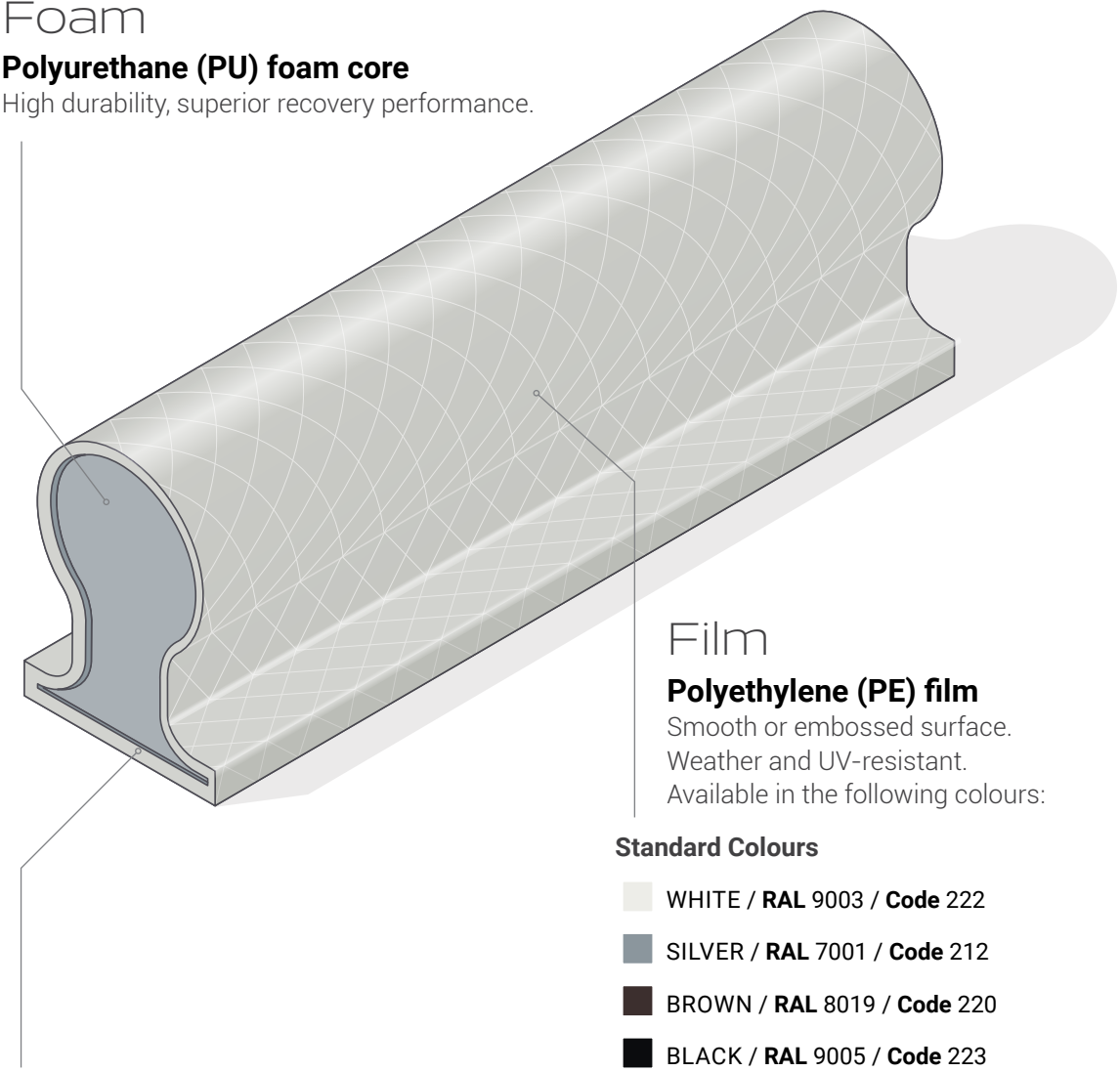
Q-LONs do not contain SVHC (Substances of Very High Concern) in a concentration above 0.1 % by wight.

MADE IN UK

Foam

Polyurethane (PU) foam core

High durability, superior recovery performance.



Film

Polyethylene (PE) film

Smooth or embossed surface.
Weather and UV-resistant.
Available in the following colours:

Standard Colours

- WHITE / **RAL** 9003 / **Code** 222
- SILVER / **RAL** 7001 / **Code** 212
- BROWN / **RAL** 8019 / **Code** 220
- BLACK / **RAL** 9005 / **Code** 223

Extra Colours

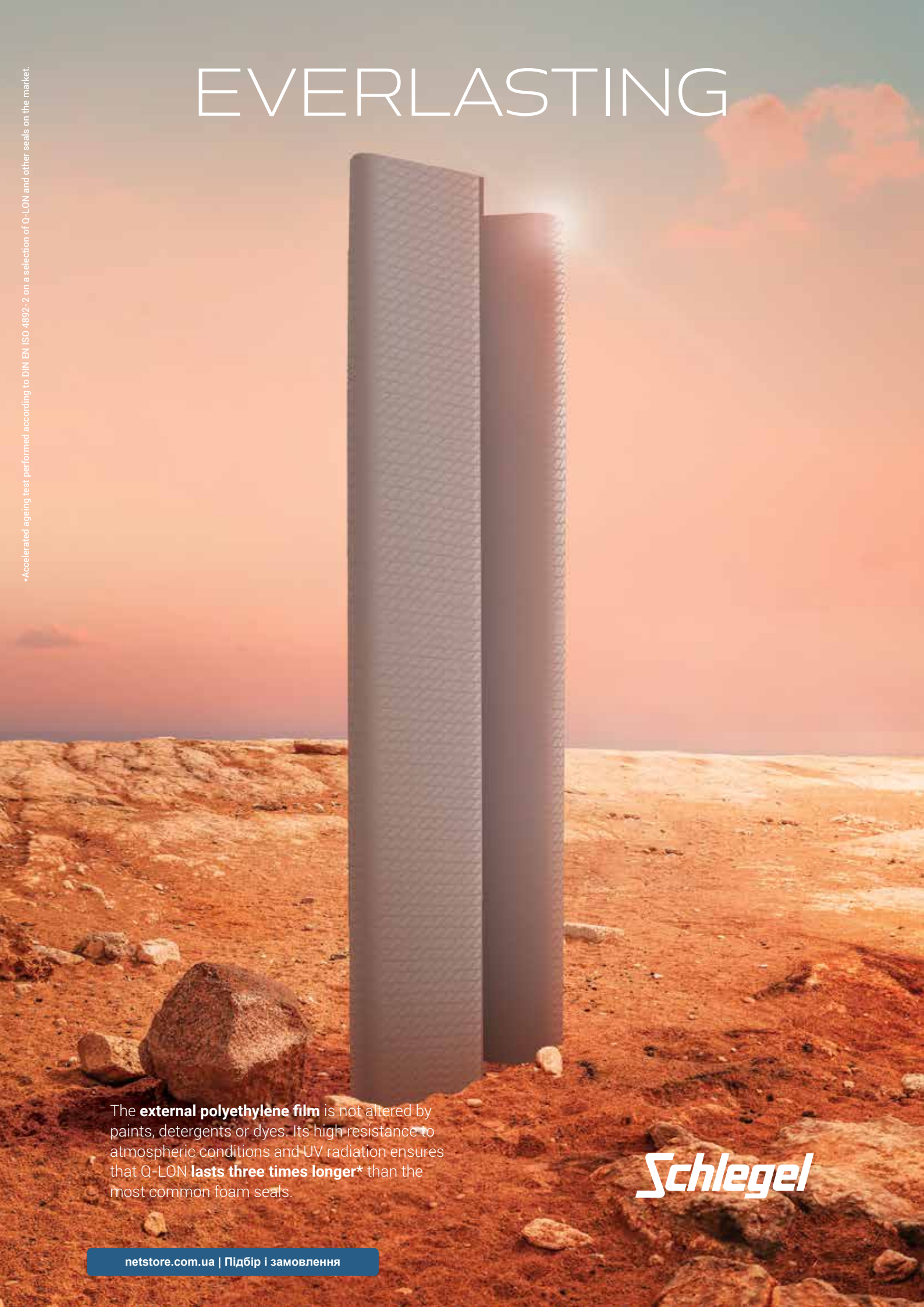
- BEIGE / **RAL** 1001 / **Code** 211
- LIGHT OAK / **RAL** 8003 / **Code** 217
- FAWN BROWN / **RAL** 8007 / **Code** 218
- PURE WHITE / **RAL** 9010 / **Code** 221
- LIGHT GREY / **RAL** 7035 / **Code** 215
- PEBBLE GREY / **RAL** 7032 / **Code** 252
- GRAPHITE GREY / **RAL** 7024 / **Code** 214

Insert

Polypropylene (PP), polycarbonate or with glass fibre cord

Prevents elongation and shrinkage.

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EVERLASTING
*Accelerated ageing test performed according to DIN EN ISO 4892- 2 on a selection of Q-LON and other seals on the market.
The **external polyethylene film** is not altered by paints, detergents or dyes. Its high resistance to atmospheric conditions and UV radiation ensures that Q-LON **lasts three times longer*** than the most common foam seals.
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VERY LOW THERMAL CONDUCTIVITY

*Test performed in accordance with EN 12667:2001 standard in comparison with extruded gaskets

Q-LON polyurethane seals offer the **lowest thermal conductivity** on the market (**0.04 W/m•K at 0°C**), 3 to 6 times better than other materials.

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Thermal conductivity

To EN ISO 10077-1 2006 and EN 12524 2012

The unique Q-LON seal is made from a special polyurethane foam, contained in a weather resistant polyethylene liner.

Thermal conductivity

Section 4.12 of EN 14351-1 2006 stipulates the methods for determining thermal transmittance of windows and doors that can be used for EC Declarations of Performance. Common window configurations can use standard tables within EN 10077-1 2006 for declared thermal performance values, though more accurate values can be obtained by individual calculation or hot box testing. In accordance with 4.12 of EN 14351-1, calculations used for declaring thermal transmittance should be conducted in accordance with the methodology stipulated in EN ISO 10077-1 2006 and EN ISO 10077-2 2012. EN ISO 10077-2 2012 details the process for the calculation of frame element of windows, and doors, including weather seals and gaskets. For thermal calculations, it is necessary to understand the linear thermal transmittance, or thermal conductivity, of the individual frame component materials. Section 5.1 of EN ISO 10077-2 2012 refers to a further standard, EN ISO 10456 2007, as a suitable source of tabulated performance values for a variety of building materials.

Which seal has the lowest conductivity?

Table 3 of EN ISO 10456 2007 details polyurethane foam weather seals with a linear thermal transmittance of 0.05 W/(m.K). This should be the value used for Q-LON seals within window and door specifications, when calculating thermal performance declarations in compliance with the requirements of EN 14351-1 2006.

The material performance values within **Table 1 of EN ISO 10456 2007 also highlight the superior thermal performance of Q-LON.**

There is a proverb that says: a chain is only as strong as its weakest link. This also applies to the fenestration industry. Doors and windows only perform as well as the seal. The thermal performance that can be achieved by a window or door is determined by many different factors.

The composition of the frame material and the glass are both very important. A low quality seal, however, can easily spoil the energy saving effects of insulated profiles and argon filled HR glass. Under EN ISO 10456:2007, the design thermal conductivity of different materials used for seals is detailed thus:

- EPDM 0.25 W/(m·K)
- PVC 0.14 W/(m·K)
- PU 0.05 W/(m·K)

In accordance with EN 12667 (Thermal performance of building materials and products - Determination of thermal resistance by means of guarded hot plate and heat flow meter methods), it now has been independently tested and certified by ift Rosenheim: Q-LON has a measured low thermal conductivity of **just 0.04 W/(m·K)**.

This is better than any other weather seal available in the market. Compared to other seals, energy loss is minimised. In combination with an excellent high compression recovery (on average higher than 90%) a high performance is also guaranteed over the long term.



Evidence of Performance

Thermal conductivity (declared value)

Test Report
No.15-003940-PR01
(PB-K03-06-en-02)

ift ROSENHEIM

Client: SCHLEGEL GERMANY GMBH, Bredowstr. 33, 22113 Hamburg, Germany

Product: Flexible polyurethane foam boards

Designation: "Q – Lon Platten"

Performance-relevant product details: Dimensions, width x height in mm: approx. 255 x 255; Material: Flexible polyurethane foam based on polyol, both sides with polyethylene facing / 95 µm; Foaming agent: water / carbon dioxide; Density in kg/m³: 125 to 136; Closed pore structure: open pore; Application: seals for windows, doors

Conditioning: After delivery, the test specimens were conditioned at 23°C / 50 % relative humidity until achieving constant mass (0.1 % / 24 h).

Special features: The test specimens were characterised by unevenness resulting from the manufacturing process.

Results

Thermal conductivity (declared value)

λ_D = 0.041 W/(m · K) *

* The thermal conductivity was determined at an average temperature of 10°C.

Basis *)
EN 12667:2001-01
EN ISO 10456:2009-12

Test report 15-003940-PR01 (PB-K03-06-de-03) dated 27.07.2016

*) Equivalent national versions (e. g. DIN EN).

Representation

Instructions for use

The test report serves to demonstrate the thermal conductivity (declared value) λ_D.

Validity

The data and results given refer solely to the tested and described specimen. This test/

Classifications

Of weatherseals according to **EN 12365 2003**

Under EN 12365 2003 there is a prescribed classification system that enables window, door, shutter and curtain walling manufacturers or installers to ensure that they are using the component that best meets their requirements.

A six-digit system is used

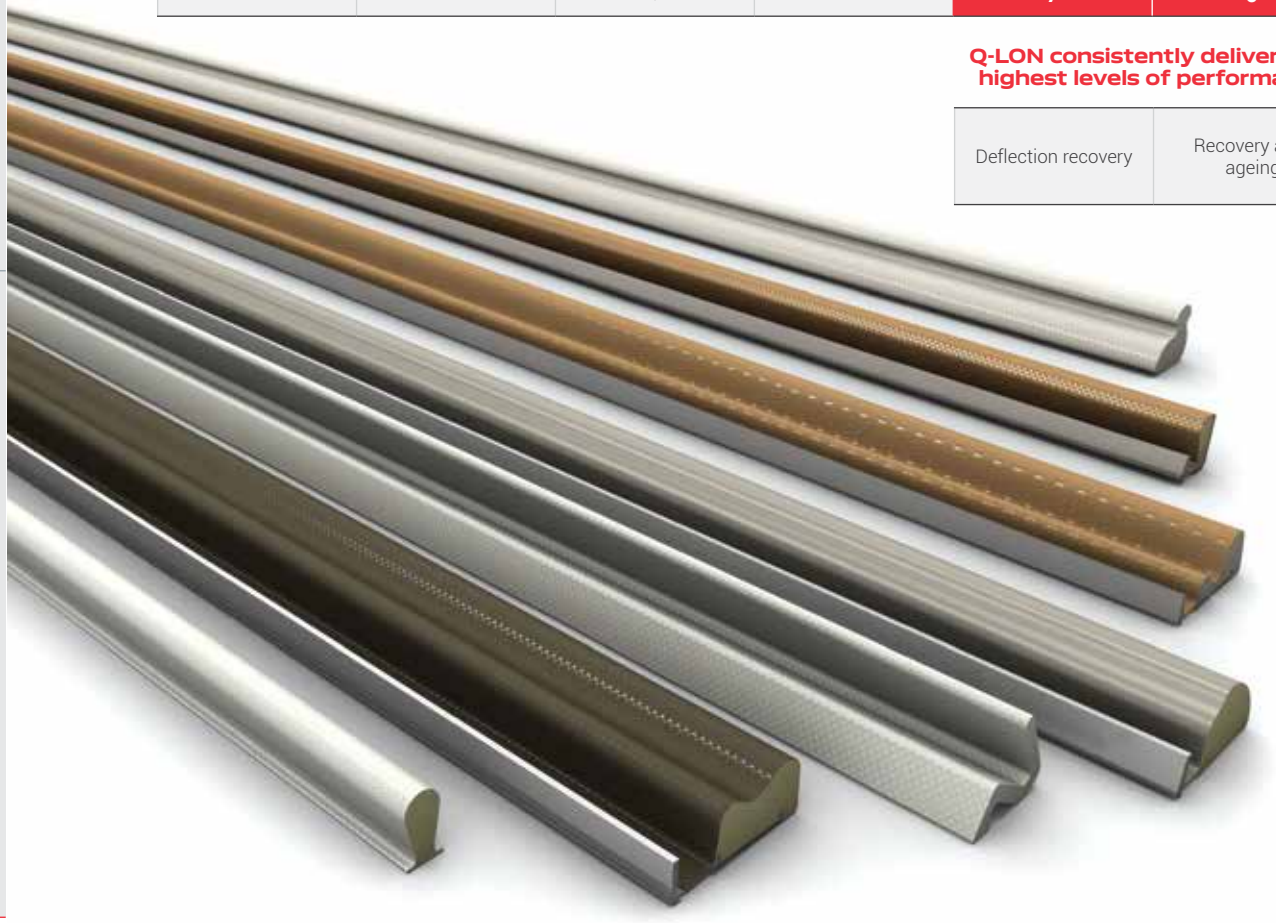
1	2	3	4	5	6
Category of use	Working range	Linear compression force	Working temperature range	Deflection recovery	Recovery after ageing
W = Weatherstrip G = Gasket	9 grades showing the working range of the seal; 9 indicates the greatest distance	9 grades showing the linear compression force; 9 indicates the greatest force	6 grades showing the working temperature range, each with different high and low temperatures	8 grades showing deflection recovery; grade 0 indicates no requirement and grade 7 shows the greatest recovery	8 grades showing recovery after ageing; grade 0 indicates no requirement and grade 7 shows the greatest recovery
Grades					
	1: ≤ 1 mm 2: >1 mm ≤2 mm 3: >2 mm ≤4 mm 4: >4 mm ≤6 mm 5: >6 mm ≤8 mm 6: >8 mm ≤10 mm 7: >10 mm ≤15 mm 8: >15 mm ≤30 mm 9: >30 mm	1: ≤ 10 N/m 2: >10 N/m ≤20 N/m 3: >20 N/m ≤50 N/m 4: >50 N/m ≤100 N/m 5: >100 N/m ≤200 N/m 6: >200 N/m ≤500 N/m 7: >500 N/m ≤700 N/m 8: >700 N/m ≤1000 N/m 9: >1000 N/m	1: 0ºC to +45ºC 2: -10ºC to +55ºC 3: -20ºC to +85ºC 4: -25ºC to +100ºC 5: -40ºC to +70ºC 6: 0ºC to +200ºC	0: No requirements 1: >30% to 40% 2: >40% to 50% 3: >50% to 60% 4: >60% to 70% 5: >70% to 80% 6: >80% to 90% 7: >90%	0: No requirements 1: >30% to 40% 2: >40% to 50% 3: >50% to 60% 4: >60% to 70% 5: >70% to 80% 6: >80% to 90% 7: >90%

A typical classification looks like this

W	4	3	2	**7**	**6**

Q-LON consistently delivers the highest levels of performance

Deflection recovery	Recovery after ageing



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Performance tables

The methodology for the linear compression test, the deflection recovery test and the recovery after ageing test are all described in EN 12365 2003 parts 2, 3 and 4.
The Schlegel testing facilities in Aycliffe are accredited by ift Rosenheim.

Q-LON classification to EN 12365 2003

QL 1026	W	2	6	2	7	6
QL 1032	W	3	5	2	7	6
QL 3004	W	2	6	2	7	6
QL 3005	W	3	5	2	6	6
QL 3006	W	6	2	2	7	6
QL 3009	W	3	2	2	6	6
QL 3011	W	3	5	2	7	6
QL 3012	W	4	5	2	7	6
QL 3013	W	1	5	2	7	6
QL 3020	W	4	4	2	6	6
QL 3025	W	2	5	2	6	6
QL 3034	W	3	6	2	7	6
QL 3037	W	3	5	2	6	6
QL 3042	W	2	4	2	7	6
QL 3053	W	3	5	2	6	6
QL 3054	W	3	5	2	7	6
QL 3056	W	3	4	2	7	5
QL 3059	W	3	3	2	6	5
QL 3061	W	3	3	2	6	6
QL 3063	W	3	6	2	6	6
QL 3067	W	3	5	2	7	6
QL 3068	W	3	5	2	7	5
QL 3070	W	2	5	2	6	6
QL 3072	W	2	4	2	6	5
QL 3073	W	4	4	2	7	5
QL 3074	W	2	6	2	7	6
QL 3076	W	3	4	2	6	6
QL 3078	W	3	3	2	6	6
QL 3079	W	2	4	2	6	6
QL 3082	W	3	5	2	7	5
QL 3091	W	4	4	2	6	5
QL 3093	W	4	4	2	6	6
QL 3094	W	3	2	2	6	5
QL 3095	W	3	2	2	7	5
QL 3096	W	3	3	2	6	5
QL 3097	W	3	5	2	6	6
QL 3098	W	3	3	2	6	6
QL 3099	W	3	3	2	6	6
QL 3101	W	3	5	2	7	6
QL 3102	W	3	3	2	6	6
QL 3104	W	4	4	2	7	5
QL 3106	W	2	5	2	7	6
QL 3109	W	4	3	2	7	6
QL 3110	W	2	5	2	6	6
QL 3111	W	3	5	2	5	6
QL 3113	W	3	5	2	6	6
QL 3116	W	3	4	2	6	6
QL 3117	W	2	3	2	6	6
QL 3118	W	3	1	2	7	6
QL 3121	W	3	2	2	6	6
QL 3122	W	1	7	2	7	6
QL 3124	W	1	6	2	7	6
QL 3126	W	1	7	2	7	6
QL 3128	W	3	2	2	6	5
QL 3131	W	2	5	2	6	6
QL 3138	W	2	5	2	7	6
QL 3139	W	3	1	2	7	6
QL 3140	W	3	5	2	6	6
QL 3141	W	3	5	2	5	5
QL 3141	W	2	4	2	5	5
QL 3143	W	2	6	2	7	5
QL 3147	W	3	4	2	6	6
QL 3150	W	3	3	2	6	6
QL 3151	W	3	3	2	6	6
QL 3152	W	3	3	2	6	6
QL 4465	W	2	5	2	6	6
QL 45	W	2	7	2	7	6
QL 46105	W	3	6	2	7	6
QL 46800	W	2	5	2	6	6
QL 48400	W	1	6	2	6	6
QL 48510	W	1	5	2	5	6
QL 48650	W	2	5	2	5	6
QL 4870	W	2	3	2	6	6
QL 48700	W	3	3	2	7	6
QL 48750	W	2	5	2	6	6
QL 48800	W	3	4	2	7	6
QL 48950	W	3	4	2	6	6
QL 50	W	2	5	2	7	6
QL 55	W	2	5	2	6	6
QL 5570	W	2	4	2	6	6
QL 5626	W	3	3	2	5	6
QL 5694	W	4	3	2	6	6
QL 57700	W	2	5	2	6	6
QL 5878	W	2	5	2	4	6
QL 60	W	3	5	2	7	6
QL 6571	W	3	5	2	6	6
QL 6750	W	3	4	2	6	6
QL 69400	W	1	5	2	5	6
QL 69510	W	1	5	2	4	6
QL 69650	W	1	5	2	6	6
QL 69700	W	3	3	2	7	6
QL 69750	W	2	4	2	6	6
QL 69800	W	3	4	2	6	6
QL 6991	W	2	5	2	6	6
QL 69950	W	3	4	2	6	6
QL 7000	W	5	2	2	6	6
QL 70012	W	3	2	2	6	6
QL 70013	W	3	2	2	6	6
QL 70014	W	3	4	2	7	6
QL 7066	W	3	3	2	6	6
QL 7307	W	3	5	2	7	6
QL 836	W	3	3	2	6	6
QL 9005	W	2	4	2	6	6
QL 9100	W	3	5	2	7	6
QL 9111	W	3	4	2	6	6
QL 9112	W	3	5	2	7	6
QL 9154	W	3	5	2	6	6
QL 9171	W	2	5	2	6	6
QL 9257	W	3	3	2	7	6
QL 9489	W	2	6	2	7	6
QL 9536	W	4	3	2	7	6
QL 9596	W	2	6	2	7	6
QL 9646	W	3	5	2	7	6
QL 9608	W	3	3	2	7	6
QL 9613	W	3	3	2	7	6
QL 9688	W	3	3	2	7	6
QL 9898	W	3	5	2	7	6
QL 9926	W	3	3	2	7	6
QL 9928	W	3	4	2	7	6
QL 9985	W	3	5	2	7	6

Range overview

Universal surface fitting

	Dimensions (mm)			
	Seal		Application	
Code	Width	Height	Rebate	Seal gap
Taped				
QL 1026	12.0	4.0	12.0	1.0 - 3.0
QL 1032	12.0	7.0	12.0	2.0 - 6.0
QL 3116	10.8	8.7	11.0	3.0 - 5.5
QL 3117	11.2	6.5	11.0	3.0 - 5.5
QL 3121	15.0	12.0	15.0	5.0 - 10.0
QL 3122	7.0	2.2	7.0	0.5 - 2.0
QL 3124	6.4	3.7	6.0	2.5 - 3.5
QL 3126	10.0	3.0	10.0	1.0 - 2.5
QL 9171	8.0	6.0	8.0	4.5
Untaped				
QL 3042	11.2	6.5	11.0	3.0 - 5.5
QL 3059	10.8	8.7	11.0	3.0 - 5.5
QL 3061	15.0	12.0	15.0	5.0 - 10.0
QL 9171	8.0	6.0	8.0	4.5

Interior design (timber doors and furniture)

	Dimensions (mm)			
	Groove		Rebate	Seal gap
Code	Throat width	Min. depth		
QL 50	2.7 - 3.0	6.0	10.0	3.0 - 5.0
QL 55	2.7 - 3.0	6.0	10.0	3.0 - 4.5
QL 60	2.7 - 3.0	6.0	10.0	3.0 - 4.5
QL 3037	2.7 - 3.0	6.0	10.0	3.5 - 5.6
QL 3056	2.7 - 3.0	6.0	9.0	4.0 - 7.5
QL 3072	2.7 - 3.2	6.5	10.0	2.7 - 4.3
QL 3091	4.0 - 5.0	7.5	15.0	4.0 - 8.0
QL 3094	2.7 - 3.2	6.5	10.0	4.0 - 6.0
QL 3097	4.0 - 5.0	7.5	18.0	3.5 - 6.0
QL 3100	3.5 - 4.0	6.5	12.0	4.0 - 7.5
QL 3106	3.5 - 4.0	6.5	12.0	3.0 - 5.0
QL 3110	3.5 - 4.0	6.5	12.0	3.5 - 4.0
QL 3113	3.5 - 4.0	7.0	12.0	4.0 - 7.5
QL 3138	2.7 - 3.2	6.0	8.0	3.0 - 4.5
QL 9985	2.7 - 3.0	6.0	10.0	3.0 - 6.5
QL 70014	4.0	7.0	8.0	4.1 - 7.0

Interior design (timber doors and furniture)

	Dimensions (mm)		
	Groove		Seal gap
Location	Throat width	Depth	
QL 3006	2.7 - 3.0	6.0	5.0 - 13.0
QL 3009	2.7 - 3.0	6.0	4.0 - 7.5
QL 3011	2.7 - 3.0	6.0	3.5 - 5.5
QL 3012	2.7 - 3.0	6.0	4.0 - 6.5
QL 3013	2.7 - 3.0	6.0	2.0 - 3.0
QL 3034	2.7 - 3.0	8.0	0.0 - 1.5
QL 3070	2.7 - 3.0	8.0	0.0 - 1.5
QL 3073	4.0 - 5.0	7.5	5.0 - 8.0
QL 3074	2.7 - 3.2	6.5	3.5 - 5.5
QL 3077	2.7 - 3.0	6.0	2.0 - 3.0
QL 3078	3.0 - 3.3	6.0	4.0 - 7.5
QL 3079	3.2 - 4.0	6.5	2.7 - 4.3
QL 3093	2.7 - 3.0	7.0	4.0 - 8.0
QL 3095	3.5 - 4.0	6.5	4.0 - 6.0
QL 3096	4.0 - 5.0	7.5	3.0 - 6.0
QL 3098	3.0 - 4.0	7.5	3.0 - 6.0
QL 3099	3.0 - 3.3	6.0	4.0 - 7.5
QL 3102	3.7 - 4.2	7.0	5.0 - 7.5
QL 3104	4.0 - 5.0	7.5	5.0 - 9.0
QL 3109	4.0 - 5.0	7.0	5.0 - 9.0
QL 3118	3.0 - 3.3	7.0	4.0 - 7.5
QL 3128	2.7 - 3.0	7.0	4.0 - 7.5
QL 3131	2.7 - 3.0	8.0	0.0 - 1.5
QL 3139	2.7 - 3.0	7.0	4.0 - 7.5
QL 5626	2.7 - 3.0	6.0	4.7 - 7.5
QL 5694	2.7 - 3.0	6.0	6.0 - 11.0
QL 7000	2.7 - 3.0	6.0	4.0 - 10.8
QL 7066	2.7 - 3.0	6.0	4.8 - 7.7
QL 9111	3.0 - 3.3	6.0	4.8 - 7.9
QL 9480	2.7 - 3.0	6.0	3.5 - 7.0

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Timber windows

Code	Dimensions (mm)			
	Groove		Rebate	Seal gap
	Throat width	Min. depth		
Centre seal				
QL 3053	4.0 - 5.0	7.5	12.0	4.5 - 6.0
QL 3063	4.0 - 5.0	7.5	12.0	5.5 - 7.5
QL 3067	4.0 - 5.0	7.5	12.0	4.0 - 6.0
QL 3068	3.4 - 4.2	6.5	11.0	4.5 - 6.5
QL 3072	2.7 - 3.2	6.5	10.0	2.7 - 4.3
QL 3076	3.0 - 3.5	6.0	10.0	3.0 - 6.0
QL 3079	3.2 - 4.0	6.5	10.0	2.7 - 4.3
QL 3101	2.7 - 3.2	7.0	13.0	3.5 - 6.0
QL 3111	3.5 - 4.0	7.0	12.0	3.5 - 4.0
QL 3140	4.0 - 5.0	7.5	15.0	4.0 - 6.5
QL 3141	2.7 - 3.2	5.5	12.0	4.0 - 6.5
QL 3147	3.0 - 3.5	6.0	10.0	3.0 - 6.0
Overlap seal				
QL 3034	2.7 - 3.0	8.0	8.5	0.0 - 1.5
QL 3054	2.8 - 3.2	5.5	10.0	4.0 - 6.0
QL 3070	2.7 - 3.0	8.0	8.0	0.0 - 1.5
QL 3097	4.0 - 5.0	7.5	18.0	3.5 - 6.0
QL 3131	2.7 - 3.0	8.0	8.0	0.0 - 1.5
QL 3141	2.7 - 3.2	5.5	12.0	4.0 - 6.5
Frame seal				
QL 3004	2.7 - 3.0	6.0	10.5	3.0 - 5.0
QL 3005	2.7 - 3.0	6.0	8.0	3.4 - 5.4
QL 3006	2.7 - 3.0	6.0	13.0	5.0 - 13.0
QL 3009	2.7 - 3.0	6.0	11.0	4.0 - 7.5
QL 3011	2.7 - 3.0	6.0	10.0	3.5 - 5.5
QL 3012	2.7 - 3.0	6.0	11.0	4.0 - 6.5
QL 3013	2.7 - 3.0	6.0	8.0	2.0 - 3.0
QL 3025	2.7 - 3.0	6.0	10.5	3.0 - 5.0
QL 3037	2.7 - 3.0	6.0	10.0	3.5 - 5.6
QL 3056	2.7 - 3.0	6.0	9.0	4.0 - 7.5
QL 3074	2.7 - 3.2	6.5	8.5	3.5 - 5.5
QL 3077	2.7 - 3.0	6.0	8.0	2.0 - 3.0
QL 3078	3.0 - 3.3	6.0	10.5	4.0 - 7.5
QL 3082	2.7 - 3.2	5.0	8.0	3.0 - 5.0
QL 3099	3.0 - 3.3	6.0	10.5	4.0 - 7.5
QL 3118	3.0 - 3.3	7.0	9.0	4.0 - 7.5
QL 3128	2.7 - 3.0	7.0	9.0	4.0 - 7.5
QL 3139	2.7 - 3.0	7.0	9.0	4.0 - 7.5
QL 3143	2.7 - 3.0	6.0	10.5	3.0 - 5.0
QL 5878	2.7 - 3.0	6.0	10.0	3.2 - 4.9
QL 9985	2.7 - 3.0	6.0	10.0	3.0 - 6.5

Aluminium windows and doors

Code	Dimensions (mm)		
	Location		Seal gap
	Throat width	Depth	
Type A (5.3 mm)			
QL 46105	3 - 3.2	2.3	5 - 5.5
QL 46800	2.6 - 3.2	2.3	3 - 3.5
QL 4636	3.2	2.3	1.0 - 2.5
QL 4870	3.2	2.3	2.5 - 4.0
QL 48100	3.2	2.3	5.5 - 7.0
QL 48400	3.2	2.3	0.5 - 2.0
QL 48510	3.2	2.3	1.1 - 2.4
QL 48650	3.2	2.3	1.8 - 3.4
QL 48700	3.2	2.3	2.5 - 6.0
QL 48800	3.2	2.3	2.5 - 7.0
QL 48750	3.2	2.3	2.7 - 4.6
QL 48950	3.2	2.3	4.0 - 6.5
QL 70013	3.2	5.3	4.5 - 8.5
Type B (6.3 mm)			
QL 57700	3.8	2.3	2.3 - 4.0
Type C (7.5 mm)			
QL 6970	4.6	2.3	2.5 - 4.0
QL 69100	4.6	2.3	5.5 - 7.0
QL 69400	4.6	2.3	0.5 - 1.5
QL 69510	4.6	2.3	1.1 - 2.4
QL 69650	4.6	2.3	1.8 - 3.4
QL 69700	4.6	2.3	2.5 - 6.0
QL 69750	4.6	2.3	2.7 - 4.6
QL 69800	4.6	2.3	2.5 - 7.0
QL 69950	4.6	2.3	4.0 - 6.5
QL 70012	4.6	7.5	4.5 - 8.5

PVCu windows and doors

Code	Dimensions (mm)	
	Location	Seal gap
	Throat width	
QL 4465	4.2	3.0 - 4.8
QL 5570	3.3	3.0 - 4.8
QL 6571	3.0	3.0 - 5.0
QL 6991	3.9	2.0 - 3.2
QL 7307	3.2	2.8 - 4.4
QL 9005	2.4	2.5 - 4.1
QL 9100	2.4	2.7 - 4.4
QL 9112	3.2	3.0 - 4.9
QL 9154	3.2	2.8 - 4.5
QL 9257	3.2	4.5 - 7.1
QL 9489	3.4	2.5 - 4.0
QL 9536	3.9	4.0 - 8.0
QL 9596	3.4	2.5 - 4.0
QL 9646	3.6	3.5 - 5.5
QL 9688	2.8	3.0 - 7.0
QL 9898	3.2	3.0 - 5.5
QL 9926	3.2 - 3.4	3.0 - 7.5
QL 9928	3.2 - 3.4	3.0 - 7.5




FIRE
RETARDANT
Seals classified to EN 13501-1, Class E, designed to reduce the spread of fire when in contact with it, slowing the speed of flames and avoiding the dispersion of flammable material.
Schlegel
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LOOKING AT THE FUTURE



Schlegel

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Certifications Cradle to Cradle

The construction industry is just one of many sectors that are adapting to meet the need for **more sustainable production processes** and more efficient use of resources.

The current transition towards a circular economy is driving **Schlegel** towards the use of materials and products free from chemicals that harm people and the environment, without however reducing our high quality standards.

Sustainability certifications also hold important value in the market, especially since some countries have imposed mandatory environmental certification for specific products.

In 2020 Schlegel joined the certification programme led by the Cradle to Cradle Products Innovation Institute. This innovative initiative promotes sustainability by driving the transformation towards the design and production of products with a positive impact.

The Cradle to Cradle Certified® Products Programme is a multi-attribute, continuous improvement methodology that evaluates products across five categories of human and environmental health.

It evaluates products across five categories of human and environmental health. Each product is assigned a level for each category.

The standard encourages continuous improvement over time by awarding certification based on ascending levels of achievement.

Cradle to Cradle Certified® is recognised as a preferred product certification by many leading brands, organisations and sustainability standards. For Schlegel this is only the first step towards more ambitious goals.

Find out more about the **Cradle to Cradle®** certification system

Material health
Products are designed and developed through a process of inventorying, assessing and optimising chemical materials.

Circular economy
No more waste: products remain in a perpetual cycle of use and reuse.

Renewable energy & Carbon management
Products are manufactured using renewable energy.

Water stewardship
Since water is a valuable resource, watersheds are protected, leaving clean water available to people and all other organisms.

Social fairness
Business operations have to take into account all people and natural systems affected by a product manufacturing cycle.

Other certifications

EN 12365
Performance requirement and classification of gaskets for fenestration. Aiding in seal selection

Compression Set Testing
Based on EN 12365-4 Recovery after ageing at maximum working temperature.
For improved sealing life

UV Resistance
Accelerated weather test acc. to DIN EN ISO 4892-2 - Surface liner. Tests at: 2 GJ/m^2, 4 GJ/m^2 (6 GJ/m^2, 8 GJ/m^2) for improved longevity

Thermal Conductivity
Tested to EN 12667:2001 ;D = 0.041 W/(m • K).
Low thermal transmittance supports improved window classification.

Komo
KOMO is the premier quality mark for the building and infrastructure sector in the Netherlands

Fire Retardant Version
Tested according EN 13501-1 Class E.
For Fire Rated doors.

Extreme Weather Resistance (Russian Standard)
TU5775-001-4900-1519-07.
Testing various properties and performance of seals at extreme climatic conditions - eg-60C



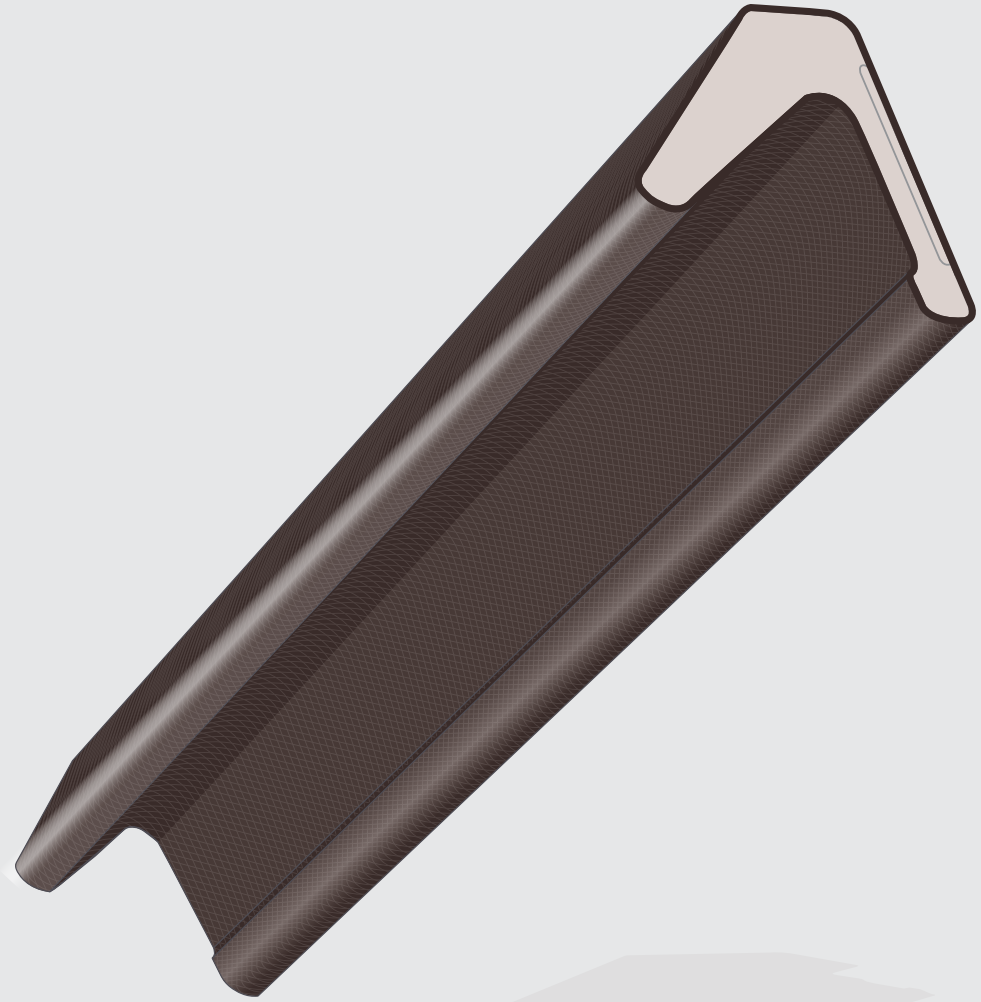


Code	Certification				
	EN 12365	KOMO	SKZ	Sintef	Cradle to Cradle
QL 1026	x	x			x
QL 1032	x	x			x
QL 3004	x	x			x
QL 3005	x	x		x	x
QL 3006	x	x			x
QL 3009	x	x			x
QL 3011	x	x			x
QL 3012	x	x			x
QL 3013	x	x		x	x
QL 3020	x	x			
QL 3025	x	x			x
QL 3034	x	x			x
QL 3037	x	x			x
QL 3042	x	x			x
QL 3053	x	x		x	x
QL 3054	x	x			x
QL 3056	x	x		x	x
QL 3059	x	x			x
QL 3061	x	x			x
QL 3063	x	x			x
QL 3067	x	x			x
QL 3068	x	x			x
QL 3070	x	x			x
QL 3072	x	x		x	x
QL 3073	x	x			x
QL 3074	x	x			x
QL 3076	x	x		x	x
QL 3077		x			x
QL 3078	x	x		x	x
QL 3079	x	x			x
QL 3082	x	x		x	x
QL 3091	x	x		x	x
QL 3093	x	x			x
QL 3094	x	x		x	x
QL 3095	x	x			x
QL 3096	x	x		x	x
QL 3097	x	x			x
QL 3098	x	x			x
QL 3099	x	x			x
QL 3101	x	x			x
QL 3102	x	x			x

Code	Certification				
	EN 12365	KOMO	SKZ	Sintef	Cradle to Cradle
QL 3104	x	x		x	x
QL 3106	x	x			x
QL 3109	x	x			x
QL 3110	x				x
QL 3111	x	x			x
QL 3113		x			x
QL 3116	x	x			x
QL 3117	x	x			x
QL 3118	x	x		x	x
QL 3121	x	x			x
QL 3122	x	x			x
QL 3124	x	x			x
QL 3126	x	x			x
QL 3128	x	x		x	x
QL 3131	x	x			x
QL 3138	x				x
QL 3139	x	x			x
QL 3140	x	x			x
QL 3141	x	x			x
QL 3143	x	x		x	x
QL 3147	x	x		x	x
QL 3150	x	x			
QL 3151	x	x			x
QL 3152	x				
QL 4465	x	x	x[1]		x
QL 45	x	x	x[1]		
QL 46105	x		x[1]		x
QL 46800	x		x[1]		x
QL 48400	x	x	x[1]		x
QL 48510	x	x	x[1]		x
QL 48650	x	x	x[1]		x
QL 4870	x	x	x[1]		x
QL 48700	x	x	x[1]		x
QL 48750	x	x	x[1]		x
QL 48800	x	x	x[1]		x
QL 48950	x	x	x[1]		x
QL 50	x	x			x
QL 55	x	x			x
QL 5570	x	x	x[1]	x	x
QL 5626	x	x			
QL 5694	x	x			x

Code	Certification				
	EN 12365	KOMO	SKZ	Sintef	Cradle to Cradle
QL 57700	x	x	x[1]		x
QL 5878	x	x	x[1]		x
QL 60	x	x			x
QL 6571	x	x	x[1]		x
QL 69400	x	x	x[1]		x
QL 69510	x	x	x[1]		x
QL 69650	x	x	x[1]		x
QL 69700	x	x	x[1]		x
QL 69750	x	x	x[1]		x
QL 69800	x	x	x[1]		x
QL 6991	x	x	x[1]		x
QL 69950	x	x	x[1]		x
QL 7000	x	x			x
QL 70012	x				
QL 70013	x				
QL 70014	x				
QL 7066	x	x	x[1]		x
QL 7307	x	x	x[1]		x
QL 836	x	x	x[1]		x
QL 9005	x	x	x[1]		x
QL 9100	x	x	x[1]		x
QL 9111	x	x			x
QL 9112	x	x	x[1]		x
QL 9154	x	x	x[1]		x
QL 9171	x				
QL 9257	x	x	x[1]		x
QL 9480					
QL 9489	x	x		x	x
QL 9536	x	x	x[1]		
QL 9596	x	x	x[1]		
QL 9646	x	x	x[1]	x	x
QL 9608	x	x	x[1]		
QL 9613	x	x	x[1]		
QL 9688	x	x	x[1]		x
QL 9898	x	x	x[1]		x
QL 9926	x	x	x[1]		x
QL 9928	x	x	x[1]		x
QL 9985	x	x			x

[1]Q-LON seal material was SKZ tested on the suitability for plastic windows in the colours white, silver grey and black



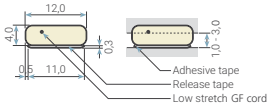
Universal

Application on all surfaces

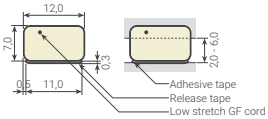
Fixing with pre-applied adhesive tape.

Alternatively it can be fixed with adhesive tape, hot melt glue or staples.

QL 1026	2Q000
Width: **12.0**	
Height: **4.0**	
Rebate: **12.0**	
Seal gap: **1.0 - 3.0**	
Pack size: **250 m x 2** **500 m x 2**	
Universal with adhesive	
W26276	
Cradle to Cradle Certified® Bronze	



QL 1032	2Q007
Width: **12.0**	
Height: **7.0**	
Rebate: **12.0**	
Seal gap: **2.0 - 6.0**	
Pack size: **250 m x 2** **500 m x 2**	
Universal with adhesive	
W35276	
Cradle to Cradle Certified® Bronze	



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Schlegel

QL 3042 | 2Q098

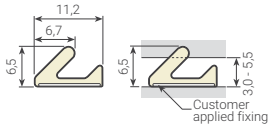
Width: **11.2**
Height: **6.5**
Rebate: **11.0**
Seal gap: **3.0 - 5.5**
Pack size: **400 m x 2**

Universal without adhesive

W24276

Cradle to Cradle Certified® Bronze

QL 3042 y Netstore



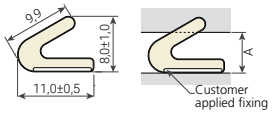
QL 3059 | 2Q119

Width: **10.8**
Height: **8.7**
Rebate: **11.0**
Seal gap: **3.0 - 5.5**
Pack size: **300 m x 2**

Universal without adhesive

W33266

Cradle to Cradle Certified® Bronze



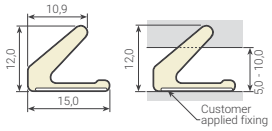
QL 3061 | 2Q140

Width: **15.0**
Height: **12.0**
Rebate: **15.0**
Seal gap: **5.0 - 10.0**
Pack size: **250 m x 2**

Universal without adhesive

W33266

Cradle to Cradle Certified® Bronze



QL 3116 | 2Q357

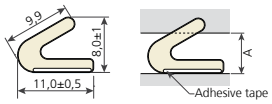
Width: **10.8**
Height: **8.7**
Rebate: **11.0**
Seal gap: **3.0 - 5.5**
Pack size: **300 m x 2**

Universal with adhesive

W34266

Cradle to Cradle Certified® Bronze

QL 3116 y Netstore



QL 3117 | 2Q364

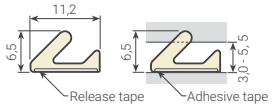
Width: **11.2**
Height: **6.5**
Rebate: **11.0**
Seal gap: **3.0 - 5.5**
Pack size: **400 m x 2**

Universal with adhesive

W23266

Cradle to Cradle Certified® Bronze

QL 3117 y Netstore



QL 3121 | 2Q385

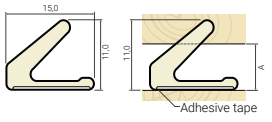
Width: **15.0**
Height: **11.0**
Rebate: **15.0**
Seal gap: **5.0 - 10.0**
Pack size: **225 m x 2**

Universal with adhesive

W32266

Cradle to Cradle Certified® Bronze

QL 3121 y Netstore



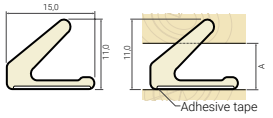
QL 3121 FR | 2Q386

Fire retardant

Width: **15.0**
Height: **11.0**
Rebate: **15.0**
Seal gap: **5.0 - 10.0**
Pack size: **225 m x 2**

Universal with adhesive

W32266



QL 3122 | 2Q231

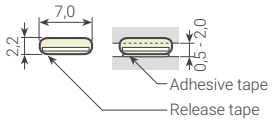
Width: **7.0**
Height: **2.2**
Rebate: **7.0**
Seal gap: **0.5 - 2.0**
Pack size: **200 m x 2**

Universal with adhesive

W17276

Cradle to Cradle Certified® Bronze

QL 3122 y Netstore



QL 3124 | 2Q406

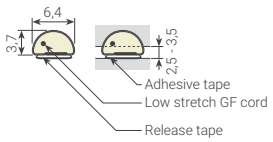
Width: **6.4**
Height: **3.7**
Rebate: **6.0**
Seal gap: **2.5 - 3.5**
Pack size: **1000 m x 2**

Universal with adhesive

W16276

Cradle to Cradle Certified® Bronze

QL 3124 y Netstore



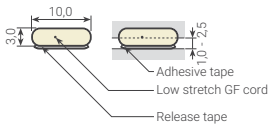
QL 3126 | 2Q413

Width: **10.0**
Height: **3.0**
Rebate: **10.0**
Seal gap: **1.0 - 2.5**
Pack size: **700 m x 2**

Universal with adhesive

W17276

Cradle to Cradle Certified® Bronze

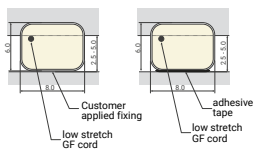


QL 9171 | 2Q840

Width: **8.0**
Height: **6.0**
Rebate: **8.0**
Seal gap: **2.5 - 5.0**
Pack size: **500 m x 2**

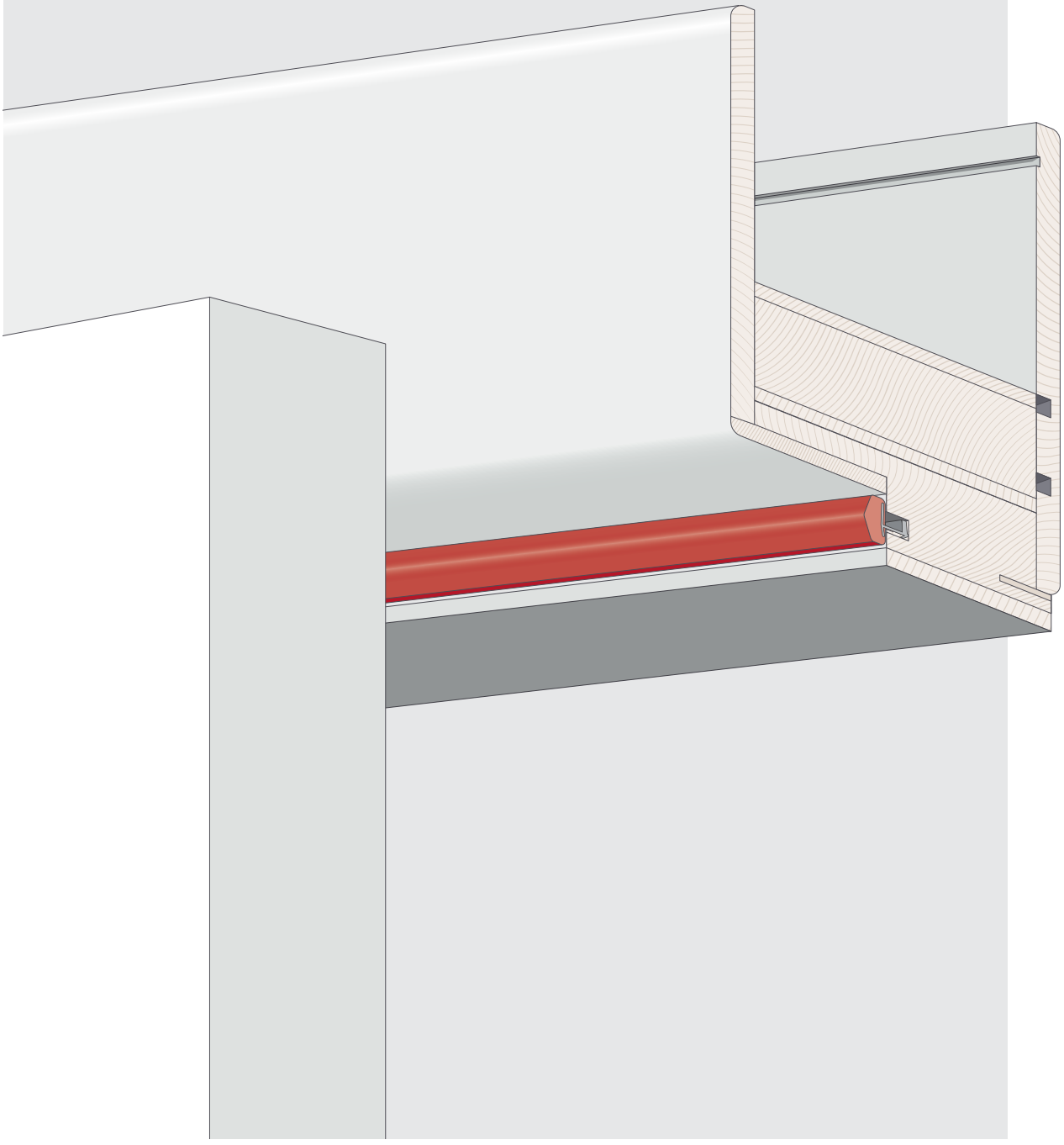
Universal with and without adhesive

W25266



Interior design

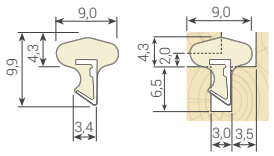
Applications on timber doors and windows



QL 45 | 2Q995

Groove width: **3.0**
Min. groove depth: **6.5**
Rebate: **9.0**
Seal gap: **2.0**
Pack size: **250 m x 2**

Doors

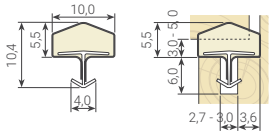


QL 50 | 2Q581

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 5.0**
Pack size: **250 m x 2**

Doors

Cradle to Cradle Certified® Bronze



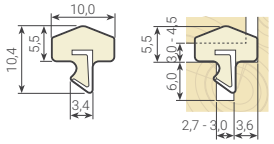
QL 55 | 2Q595

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 4.5**
Pack size: **250 m x 2**

Doors

W16266

Cradle to Cradle Certified® Bronze



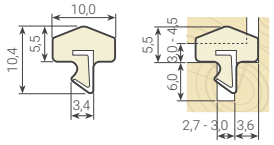
QL 55 FR | 2Q597

Fire retardant

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 4.5**
Pack size: **250 m x 2**

Doors

W25266



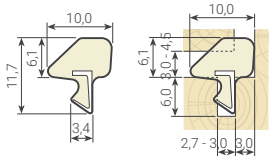
QL 60 | 2Q644

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 4.5**
Pack size: **250 m x 2**

Doors

W33266

Cradle to Cradle Certified® Bronze



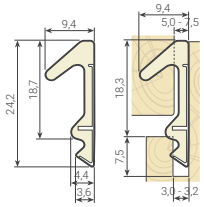
QL 836 | 2Q777

Groove width: **3.0 - 3.2**
Min. groove depth: **7.5**
Seal gap: **5.0 - 7.5**
Pack size: **125 m x 2**

Doors

W15256

Cradle to Cradle Certified® Bronze



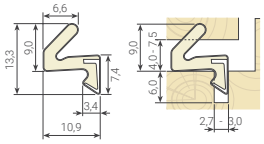
QL 3009 | 2Q035

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **11.0**
Seal gap: **4.0 - 7.5**
Pack size: **250 m x 2**

Doors | **F**

W32266

Cradle to Cradle Certified® Bronze



QL 3011 | 2Q042

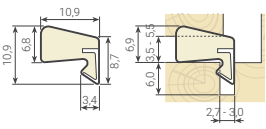
QL 3011 y Netstore

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Seal gap: **3.5 - 5.5**
Pack size: **250 m x 2**

Doors

W35276

Cradle to Cradle Certified® Bronze



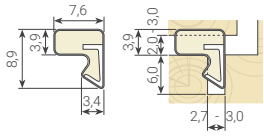
QL 3013 | 2Q210

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Seal gap: **2.0 - 3.0**
Pack size: **500 m x 2**

Doors

W15276

Cradle to Cradle Certified® Bronze

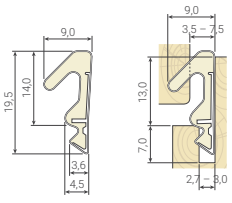


QL 3020 | 2Q070

Groove width: **2.7 - 3.0**
Min. groove depth: **7.0**
Rebate: **13.0**
Seal gap: **3.5 - 7.5**
Pack size: **125 m x 2**

Doors

W44266



C Suitable for **Centre Seal**
O Suitable for **Overlap Seal**
S Suitable for **Sash Seal**
F Suitable for **Frame Seal**

Brush pile
Extruded

QL 3034 | 2Q084

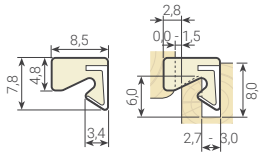
Groove width: **3.0 - 3.2**
Min. groove depth: **8.0**
Seal gap: **0.0 - 1.5**
Pack size: **400 m x 2**

Doors

W36276

Cradle to Cradle Certified® Bronze

QL 3034 y Netstore



QL 3037 | 2Q091

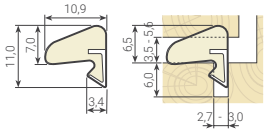
Groove width: **2.7 - 3.0**
Min. groove depth: **2.7**
Rebate **13.0**
Seal gap: **3.5 - 7.5**
Pack size: **125 m x 2**

Doors

W44266

Cradle to Cradle Certified® Bronze

QL 3037 y Netstore



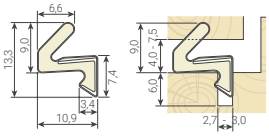
QL 3056 | 2Q056

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate **9.0**
Seal gap: **4.0 - 7.5**
Pack size: **300 m x 2**

Doors

W34275

Cradle to Cradle Certified® Bronze



QL 3070 | 2Q175

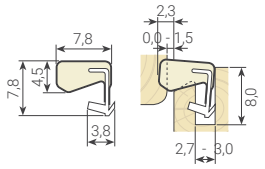
Groove width: **2.7 - 3.0**
Min. groove depth: **8.0**
Seal gap: **0.0 - 1.5**
Pack size: **400 m x 2**

Doors

W25266

Cradle to Cradle Certified® Bronze

QL 3070 y Netstore



QL 3072 | 2Q182

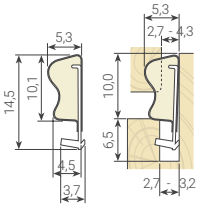
Groove width: **2.7 - 3.2**
Min. groove depth: **6.5**
Rebate: **10.0**
Seal gap: **2.7 - 4.3**
Pack size: **300 m x 2**

Doors

W24265

Cradle to Cradle Certified® Bronze

QL 3072 y Netstore



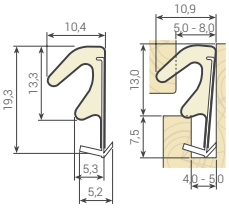
QL 3073 | 2Q189

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **13.0**
Seal gap: **5.0 - 8.0**
Pack size: **150 m x 2**

Doors

W344275

Cradle to Cradle Certified® Bronze



QL 3091 | 2Q231

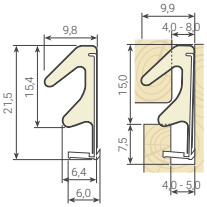
Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **15.0**
Seal gap: **4.0 - 8.0**
Pack size: **150 m x 2**
400 m x 1

Doors

W44265

Cradle to Cradle Certified® Bronze

QL 3091 y Netstore



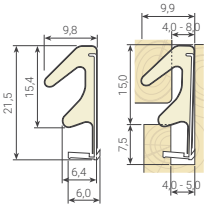
QL 3091 FR | 2Q233

Fire retardant

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **15.0**
Seal gap: **4.0 - 8.0**
Pack size: **150 m x 2**
400 m x 10 m x 1

Doors

W44265



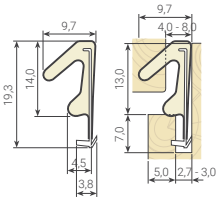
QL 3093 | 2Q238

Groove width: **2.7 - 3.0**
Min. groove depth: **7.0**
Rebate: **13.0**
Seal gap: **4.0 - 8.0**
Pack size: **150 m x 2**
400 m x 1

Doors

W44266

Cradle to Cradle Certified® Bronze



QL 3094 | 2Q245

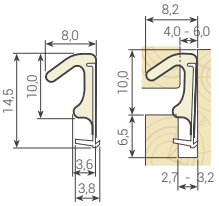
Groove width: **2.7 - 3.2**
Min. groove depth: **6.5**
Rebate: **10.0**
Seal gap: **4.0 - 6.0**
Pack size: **250 m x 2**

Doors

W32265

Cradle to Cradle Certified® Bronze

QL 3094 y Netstore



EXCELLENT MEMORY

*Test performed in accordance with classification E 12365 on a selection of Q-LON seals compared with extruded seals

The original formulation of Q-LON enables it to **return to its original shape after being compressed up to 50%** more than other extruded seals, even at extremely low temperatures.

Schlegel

netstore.com.ua | Підбір і замовлення

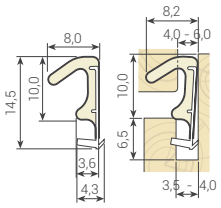
QL 3095 | 2Q252

Groove width: **3.5 - 4.0**
Min. groove depth: **6.5**
Rebate: **10.0**
Seal gap: **4.0 - 6.0**
Pack size: **250 m x 2**

Doors

W32275

Cradle to Cradle Certified® Bronze



QL 3096 | 2Q259

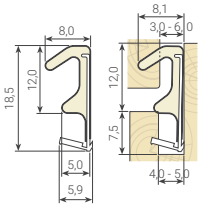
QL 3096 y Netstore

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **12.0**
Seal gap: **3.0 - 6.0**
Pack size: **200 m x 2**

Doors

W35265

Cradle to Cradle Certified® Bronze



QL 3097 | 2Q266

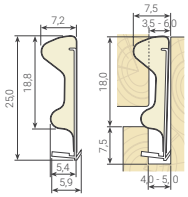
QL 3097 y Netstore

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **18.0**
Seal gap: **3.5 - 6.0**
Pack size: **150 m x 2**

Doors 0

W35266

Cradle to Cradle Certified® Bronze



QL 3098 | 2Q273

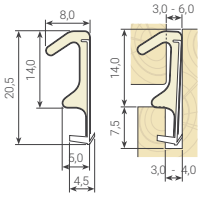
QL 3098 y Netstore

Groove width: **3.0 - 4.0**
Min. groove depth: **7.5**
Rebate: **14.0**
Seal gap: **3.0 - 6.0**
Pack size: **150 m x 2**

Doors

W33266

Cradle to Cradle Certified® Bronze



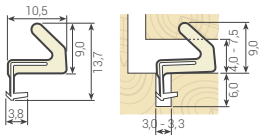
QL 3099 (QL 3078 RV) | 2Q217

Groove width: **3.0 - 3.3**
Min. groove depth: **6.0**
Seal gap: **4.0 - 7.5**
Pack size: **150 m x 2**
300 m x 2

Doors

W33266

Cradle to Cradle Certified® Bronze



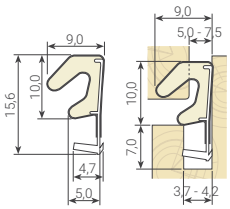
QL 3102 | 2Q294

Groove width: **3.7 - 4.2**
Min. groove depth: **7.0**
Rebate: **11.0**
Seal gap: **5.0 - 7.5**
Pack size: **200 m x 2**

Doors

W33266

Cradle to Cradle Certified® Bronze



QL 3104 | 2Q308

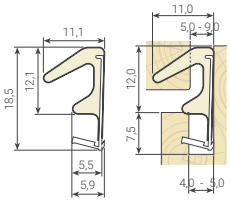
QL 3104 y Netstore

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **12.0**
Seal gap: **5.0 - 9.0**
Pack size: **200 m x 2**

Doors

W44275

Cradle to Cradle Certified® Bronze



QL 3106 | 2Q152

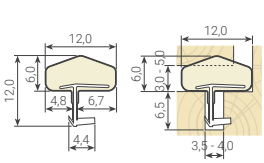
QL 3106 y Netstore

Groove width: **3.5 - 4.0**
Min. groove depth: **6.5**
Rebate: **12.0**
Seal gap: **3.0 - 5.0**
Pack size: **250 m x 2**

Doors

W25276

Cradle to Cradle Certified® Bronze



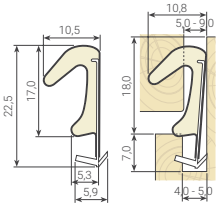
QL 3109 | 2Q322

Groove width: **4.0 - 5.0**
Min. groove depth: **7.0**
Rebate: **18.0**
Seal gap: **5.0 - 9.0**
Pack size: **100 m x 2**

Doors

W43276

Cradle to Cradle Certified® Bronze



QL 3110 | 2Q329

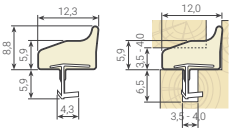
QL 3110 y Netstore

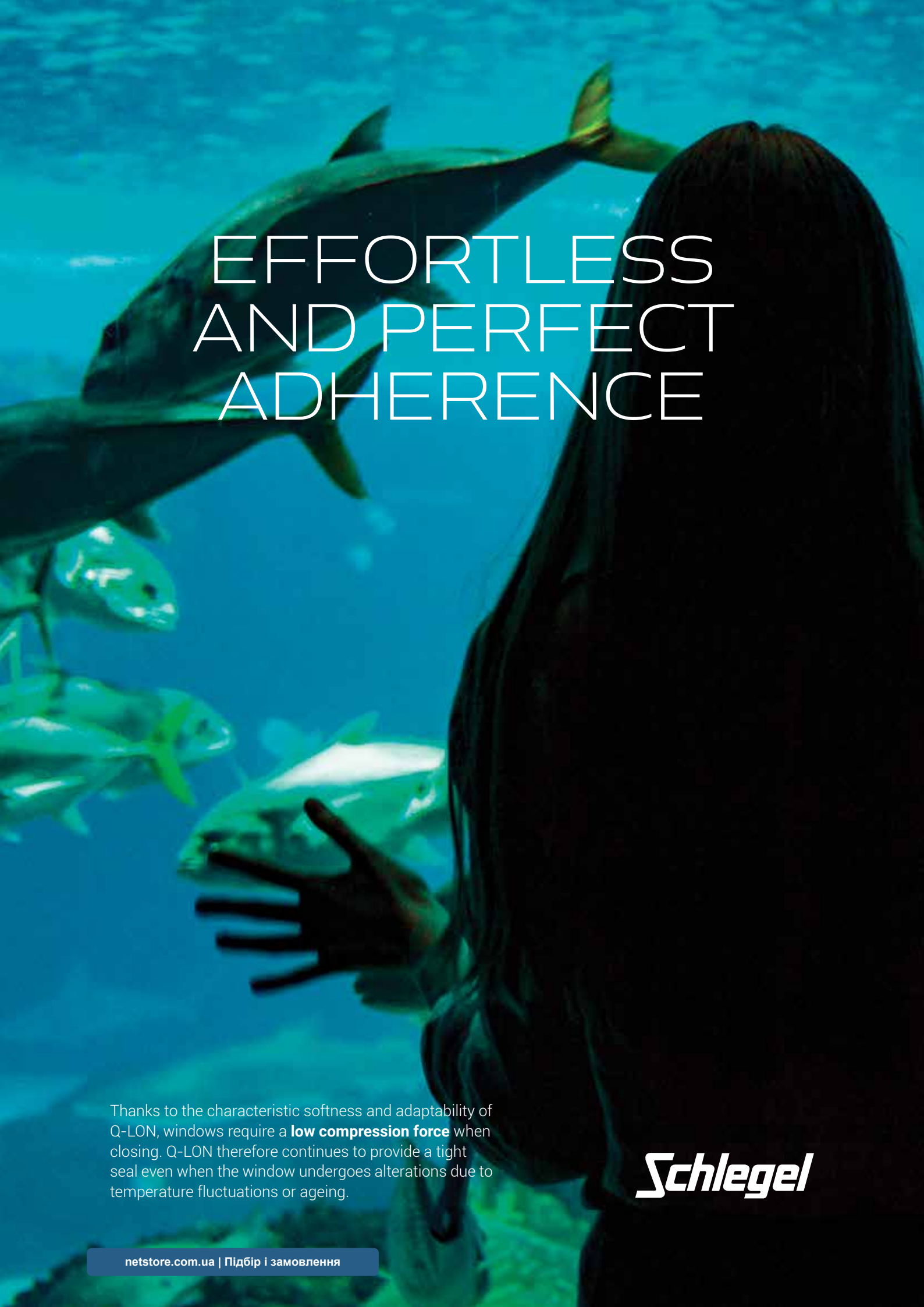
Groove width: **3.5 -4.0**
Min. groove depth: **6.5**
Rebate: **12.0**
Seal gap: **3.5 - 4.0**
Pack size: **150 m x 2**

Doors

W25266

Cradle to Cradle Certified® Bronze




EFFORTLESS
AND PERFECT
ADHERENCE
Thanks to the characteristic softness and adaptability of Q-LON, windows require a **low compression force** when closing. Q-LON therefore continues to provide a tight seal even when the window undergoes alterations due to temperature fluctuations or ageing.
Schlegel
netstore.com.ua | Підбір і замовлення

QL 3113 | 2Q343

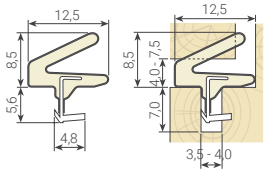
QL 3113 y Netstore

Groove width: **3.5 -4.0**
Min. groove depth: **7.0**
Rebate: **12.0**
Seal gap: **4.0 - 7.5**
Pack size: **200 m x 2**

Doors

W35266

Cradle to Cradle Certified® Bronze



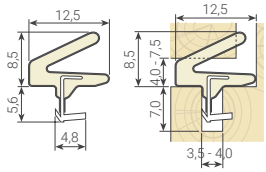
QL 3113 FR | 2Q345

Fire retardant

Groove width: **3.5 -4.0**
Min. groove depth: **7.0**
Rebate: **12.0**
Seal gap: **4.0 - 7.5**
Pack size: **200 m x 2**

Doors

W35266



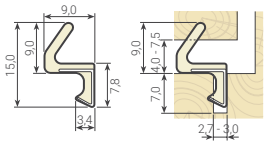
QL 3128 | 2Q420

Groove width: **2.7 - 3.0**
Min. groove depth: **7.0**
Seal gap: **4.0 - 7.5**
Pack size: **300 m x 2**

Doors

W32265

Cradle to Cradle Certified® Bronze



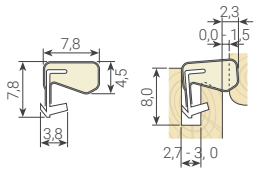
QL 3131 (QL 3070 RV) | 2Q427

Groove width: **2.7 - 3.0**
Min. groove depth: **8.0**
Seal gap: **0.0 - 1.5**
Pack size: **400 m x 2**

Doors

W25266

Cradle to Cradle Certified® Bronze



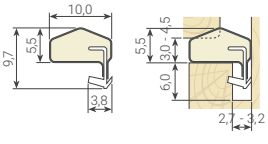
QL 3138 | 2Q462

Groove width: **2.7 - 3.2**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 4.5**
Pack size: **250 m x 2**

Doors

W25276

Cradle to Cradle Certified® Bronze



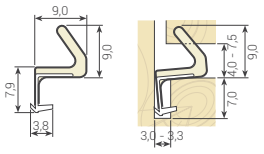
QL 3139 (QL 3118 RV) | 2Q469

Groove width: **3.0 - 3.3**
Min. groove depth: **7.0**
Seal gap: **4.0 - 7.5**
Pack size: **700 m x 1**

Doors

W31276

Cradle to Cradle Certified® Bronze

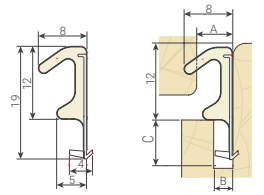


QL 3150 | 2Q500

Groove width: **3.0**
Min. groove depth: **6.5**
Rebate: **12.0**
Seal gap: **3.5 - 6.0**
Pack size: **250 m x 2**

Windows

W33266

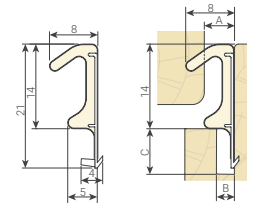


QL 3152 | 2Q502

Groove width: **3.0**
Min. groove depth: **6.5**
Rebate: **14/15**
Seal gap: **3.5 - 6.0**
Pack size: **150 m x 2**

Doors

W33266



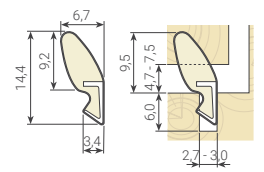
QL 5626 | 2Q609

QL 5626 y Netstore

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Seal gap: **4.7 - 7.5**
Pack size: **300 m x 2**

Doors

W33256



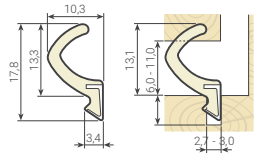
QL 5694 | 2Q616

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Seal gap: **6.0 - 11.0**
Pack size: **200 m x 2**

Doors

W43266

Cradle to Cradle Certified® Bronze



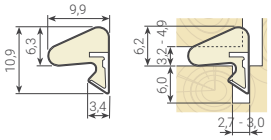
QL 5878 | 2Q630

Groove width: **2.7 -3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.2 - 4.9**
Pack size: **250 m x 2**

Windows F

W25246

Cradle to Cradle Certified® Bronze



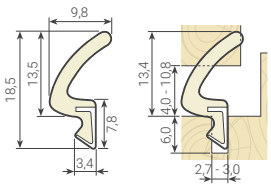
QL 7000 | 2Q749

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **13.0**
Seal gap: **4.0 - 10.8**
Pack size: **175 m x 2**

Doors

W52266

Cradle to Cradle Certified® Bronze



QL 7066 | 2Q763

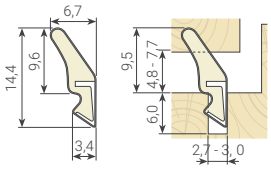
Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **4.8 - 7.7**
Pack size: **400 m x 2**

Doors

W33266

Cradle to Cradle Certified® Bronze

QL 7066 у Netstore



QL 9111 | 2Q8122

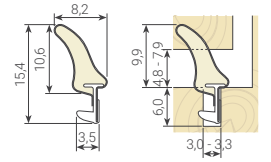
Groove width: **3.0 - 3.3**
Min. groove depth: **6.0**
Seal gap: **4.8 - 7.9**
Pack size: **300 m x 2**

Doors

W34266

Cradle to Cradle Certified® Bronze

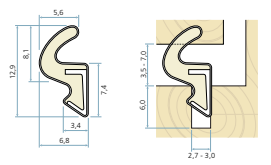
QL 9111 у Netstore



QL 9480 | 2Q812

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Seal gap: **3.5 - 7.0**
Pack size: **400 m x 1**

Doors

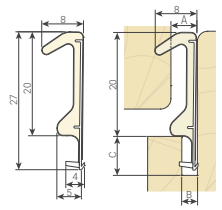


QL 9608 | 2Q288

Groove width: **3.0**
Min. groove depth: **6.5**
Rebate: **20.0**
Seal gap: **4.0 - 7.0**
Pack size: **150 m x 2**

Doors

W33276

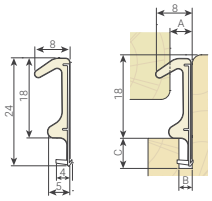


QL 9613 | 2Q885

Groove width: **3.0**
Min. groove depth: **6.5**
Rebate: **18.0**
Seal gap: **4.0 - 7.0**
Pack size: **150 m x 2**

Doors

W33276



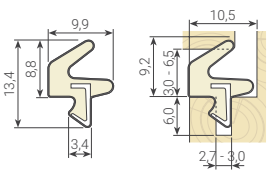
QL 9985 | 2Q959

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 6.5**
Pack size: **250 m x 2**

Doors

W35276

Cradle to Cradle Certified® Bronze

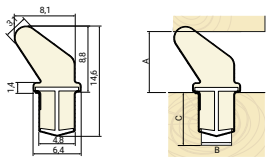


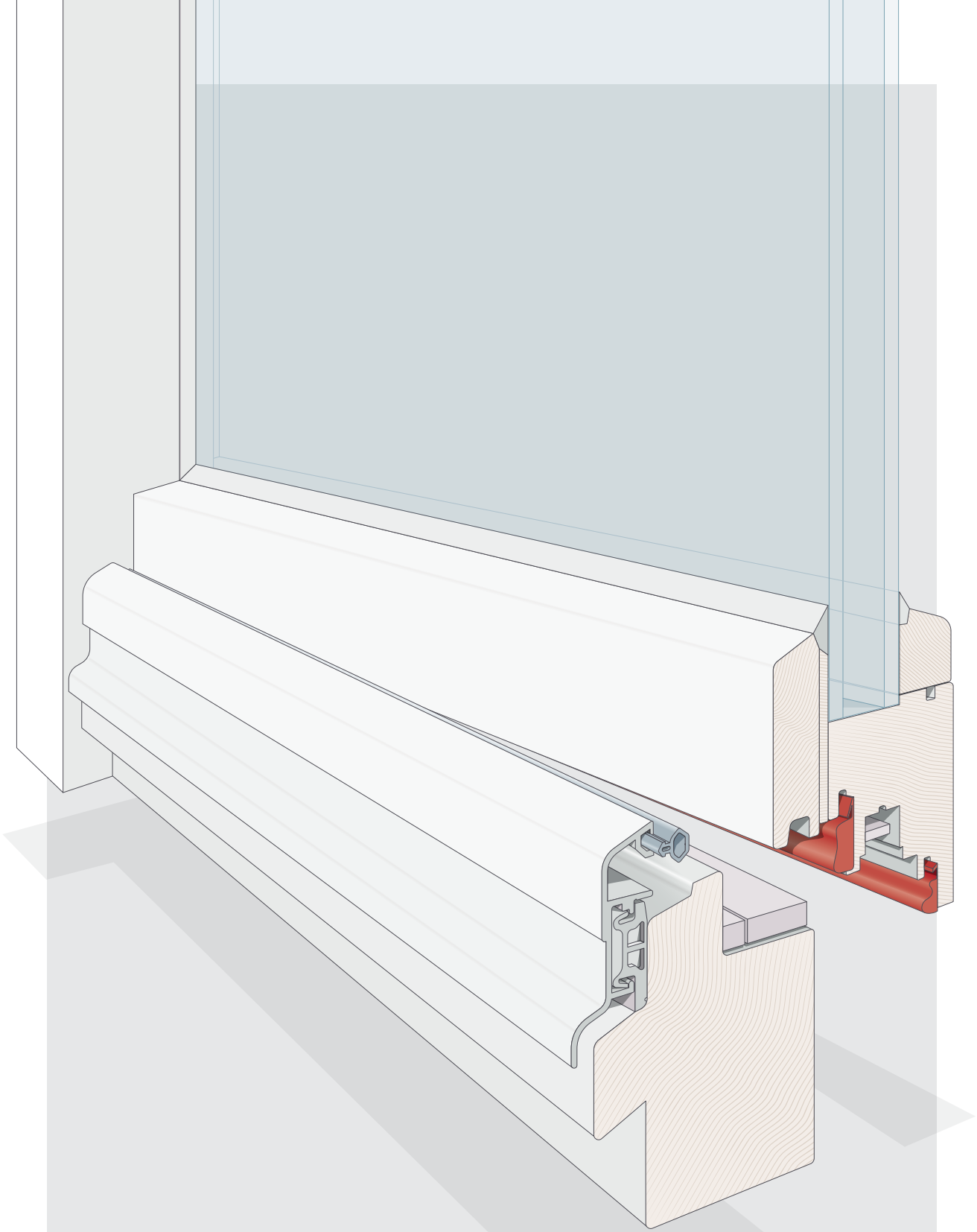
QL 70014 | 2Q752

Groove width: **4.0**
Min. groove depth: **7.0**
Rebate: **8.0**
Seal gap: **4.1 - 7.0**
Pack size: **250 m x 2**

Windows

W34276



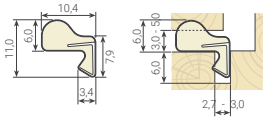


Timber

Timber window applications

QL 3004 | 2Q014

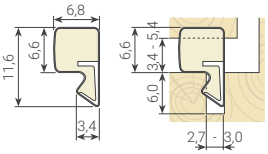
Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.5**
Seal gap: **3.0 - 5.0**
Pack size: **350 m x 2**



Windows	F
W26276	
Cradle to Cradle Certified® Bronze	

QL 3005 | 2Q021

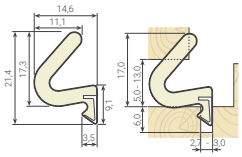
Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **8.0**
Seal gap: **3.4 - 5.4**
Pack size: **300 m x 2**



Windows	F
W35266	
Cradle to Cradle Certified® Bronze	

QL 3006 | 2Q028

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **13.0**
Seal gap: **5.0 - 13.0**
Pack size: **2.1 m x 150**

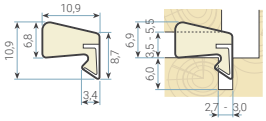


Windows	F
W62276	
Cradle to Cradle Certified® Bronze	

QL 3011 | 2Q042

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.5 - 5.5**
Pack size: **250 m x 2**

QL 3011 у Netstore

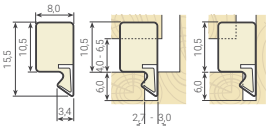


Windows	F
W35276	
Cradle to Cradle Certified® Bronze	

QL 3012 | 2Q049

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **11.0**
Seal gap: **4.0 - 6.5**
Pack size: **200 m x 2**

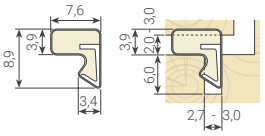
QL 3012 у Netstore



Windows	F
W45276	
Cradle to Cradle Certified® Bronze	

QL 3013 | 2Q210

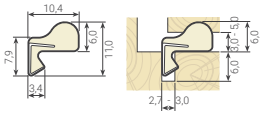
Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **8.0**
Seal gap: **2.0 - 3.0**
Pack size: **500 m x 2**



Windows	F	S
W15276		
Cradle to Cradle Certified® Bronze		

QL 3025 (QL 3004 RV) | 2Q014

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.5**
Seal gap: **3.0 - 5.0**
Pack size: **350 m x 2**

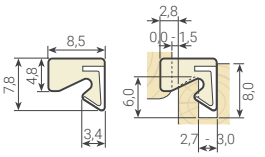


Windows	F
W25266	
Cradle to Cradle Certified® Bronze	

QL 3034 | 2Q084

Groove width: **2.7 - 3.0**
Min. groove depth: **8.0**
Rebate: **8.5**
Seal gap: **0.0 - 1.5**
Pack size: **400 m x 2**

QL 3034 у Netstore

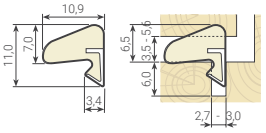


Windows	O	S
W36276		
Cradle to Cradle Certified® Bronze		

QL 3037 | 2Q091

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.5 - 5.6**
Pack size: **200 m x 2**

QL 3037 у Netstore

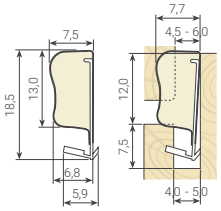


Windows	F
W35266	
Cradle to Cradle Certified® Bronze	

QL 3053 | 2Q105

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **12.0**
Seal gap: **4.5 - 6.0**
Pack size: **200 m x 2**

QL 3053 у Netstore



Windows	C	S
W35266		
Cradle to Cradle Certified® Bronze		

C Suitable for **Centre Seal**
O Suitable for **Overlap Seal**
S Suitable for **Sash Seal**
F Suitable for **Frame Seal**

QL 3054 | 2Q112

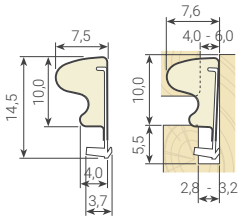
Groove width: **2.8 - 3.2**
Min. groove depth: **5.5**
Rebate: **10.0**
Seal gap: **4.0 - 6.0**
Pack size: **250 m x 2**

Windows | O

W35276

Cradle to Cradle Certified® Bronze

QL 3054 y Netstore



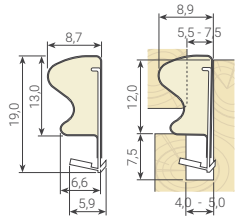
QL 3063 | 2Q147

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **12.0**
Seal gap: **5.5 - 7.5**
Pack size: **200 m x 2**

Windows | C | S

W36266

Cradle to Cradle Certified® Bronze



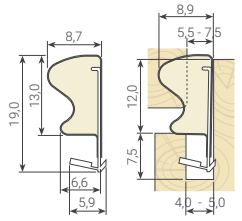
QL 3063 FR | 2Q149

Fire retardant

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **12.0**
Seal gap: **5.5 - 7.5**
Pack size: **200 m x 2**

Windows | C | S

W36266



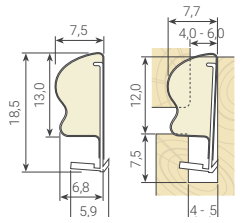
QL 3067 | 2Q161

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **12.0**
Seal gap: **4.0 - 6.0**
Pack size: **200 m x 2**

Windows | C | S

W25266

Cradle to Cradle Certified® Bronze



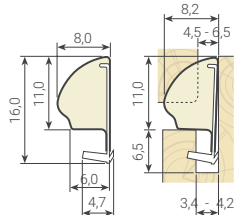
QL 3068 | 2Q168

Groove width: **3.4 - 4.2**
Min. groove depth: **6.5**
Rebate: **11.0**
Seal gap: **4.5 - 6.5**
Pack size: **200 m x 2**

Windows | C | S

W35275

Cradle to Cradle Certified® Bronze



QL 3072 | 2Q182

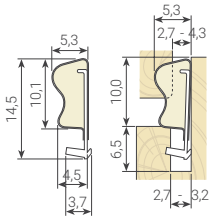
Groove width: **2.7 -3.2**
Min. groove depth: **6.5**
Rebate: **10.0**
Seal gap: **2.7 - 4.3**
Pack size: **300 m x 2**

Windows | C | S

W24265

Cradle to Cradle Certified® Bronze

QL 3072 y Netstore



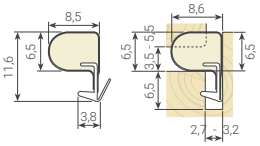
QL 3074 | 2Q196

Groove width: **2.7 -3.2**
Min. groove depth: **6.5**
Rebate: **8.5**
Seal gap: **3.5 - 5.5**
Pack size: **300 m x 2**

Windows | F

W22276

Cradle to Cradle Certified® Bronze



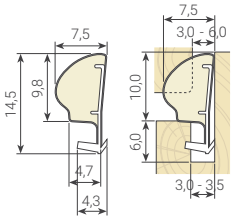
QL 3076 | 2Q203

Groove width: **3.0 - 3.5**
Min. groove depth: **6.0**
Rebate: **10.0**
Seal gap: **3.0 - 6.0**
Pack size: **250 m x 2**

Windows | F

W34266

Cradle to Cradle Certified® Bronze



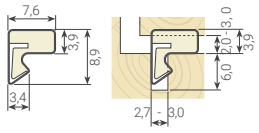
QL 3077 (QL 3013 RV) | 2Q210

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **8.0**
Seal gap: **2.0 - 3.0**
Pack size: **500 m x 2**

Windows | F | S

W36266

Cradle to Cradle Certified® Bronze



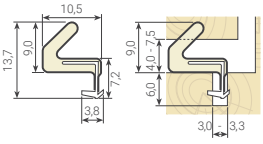
QL 3078 | 2Q217

Groove width: **3.0 - 3.3**
Min. groove depth: **6.0**
Rebate: **10.5**
Seal gap: **4.0 - 7.5**
Pack size: **250 m x 2**
300 m x 2

Windows | F

W34266

Cradle to Cradle Certified® Bronze



QL 3079 | 2Q224

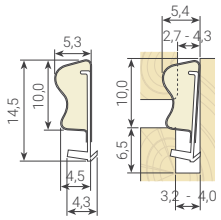
Groove width: **3.2 - 4.0**
Min. groove depth: **6.5**
Rebate: **10.0**
Seal gap: **2.7 - 4.3**
Pack size: **300 m x 2**

Windows F S

W24266

Cradle to Cradle Certified® Bronze

QL 3079 y Netstore



QL 3082 | 2Q308

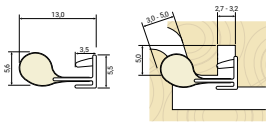
Groove width: **2.7 - 3.2**
Min. groove depth: **5.0**
Rebate: **8.0**
Seal gap: **3.0 - 5.0**
Pack size: **250 m x 2**

Windows F

W35275

Cradle to Cradle Certified® Bronze

QL 3082 y Netstore



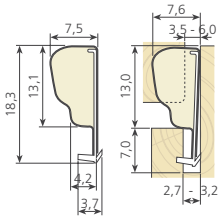
QL 3101 | 2Q021

Groove width: **2.7 - 3.2**
Min. groove depth: **7.0**
Rebate: **13.0**
Seal gap: **3.5 - 6.0**
Pack size: **200 m x 2**

Windows C

W35276

Cradle to Cradle Certified® Bronze



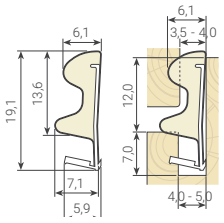
QL 3111 | 2Q336

Groove width: **3.5 - 4.0**
Min. groove depth: **7.0**
Rebate: **12.0**
Seal gap: **3.5 - 4.0**
Pack size: **200 m x 2**

Windows C S

W35256

Cradle to Cradle Certified® Bronze



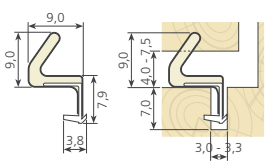
QL 3118 | 2Q371

Groove width: **3.0 - 3.3**
Min. groove depth: **7.0**
Rebate: **9.0**
Seal gap: **4.0 - 7.5**
Pack size: **300 m x 2**

Windows F

W31276

Cradle to Cradle Certified® Bronze



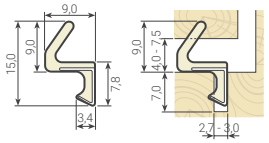
QL 3128 | 2Q420

Groove width: **2.7 - 3.0**
Min. groove depth: **7.0**
Rebate: **9.0**
Seal gap: **4.0 - 7.5**
Pack size: **300 m x 2**

Windows F

W32265

Cradle to Cradle Certified® Bronze



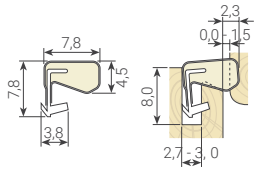
QL 3131 (QL 3070 RV) | 2Q427

Groove width: **2.7 - 3.0**
Min. groove depth: **8.0**
Rebate: **8.0**
Seal gap: **0.0 - 1.5**
Pack size: **400 m x 2**

Windows O

W25266

Cradle to Cradle Certified® Bronze



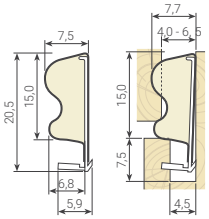
QL 3140 | 2Q476

Groove width: **4.0 - 5.0**
Min. groove depth: **7.5**
Rebate: **15.0**
Seal gap: **4.0 - 6.5**
Pack size: **200 m x 2**

Windows C

W35266

Cradle to Cradle Certified® Bronze



QL 3141 | 2Q483

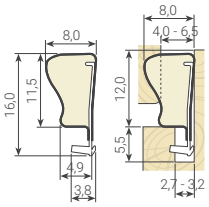
Groove width: **2.7 - 3.2**
Min. groove depth: **5.5**
Rebate: **12.0**
Seal gap: **4.0 - 6.5**
Pack size: **300 m x 2**

Windows C O

W35255

Cradle to Cradle Certified® Bronze

QL 3141 y Netstore



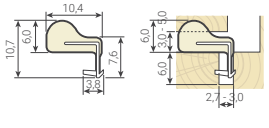
QL 3143 | 2Q490

Groove width: **2.7 - 3.0**
Min. groove depth: **6.0**
Rebate: **10.5**
Seal gap: **3.0 - 5.0**
Pack size: **350 m x 2**

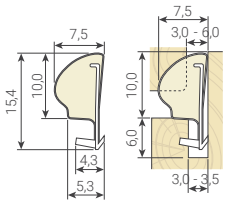
Windows

W26275

Cradle to Cradle Certified® Bronze



C Suitable for **Centre Seal**
O Suitable for **Overlap Seal**
S Suitable for **Sash Seal**
F Suitable for **Frame Seal**

QL 3147 **(QL 3076 RV)**	2Q203
Groove width: **3.0 - 3.5** Min. groove depth: **6.0** Rebate: **10.0** Seal gap: **3.0 - 6.0** Pack size: **250 m x 2**	
Windows	
W34266	
Cradle to Cradle Certified® Bronze	

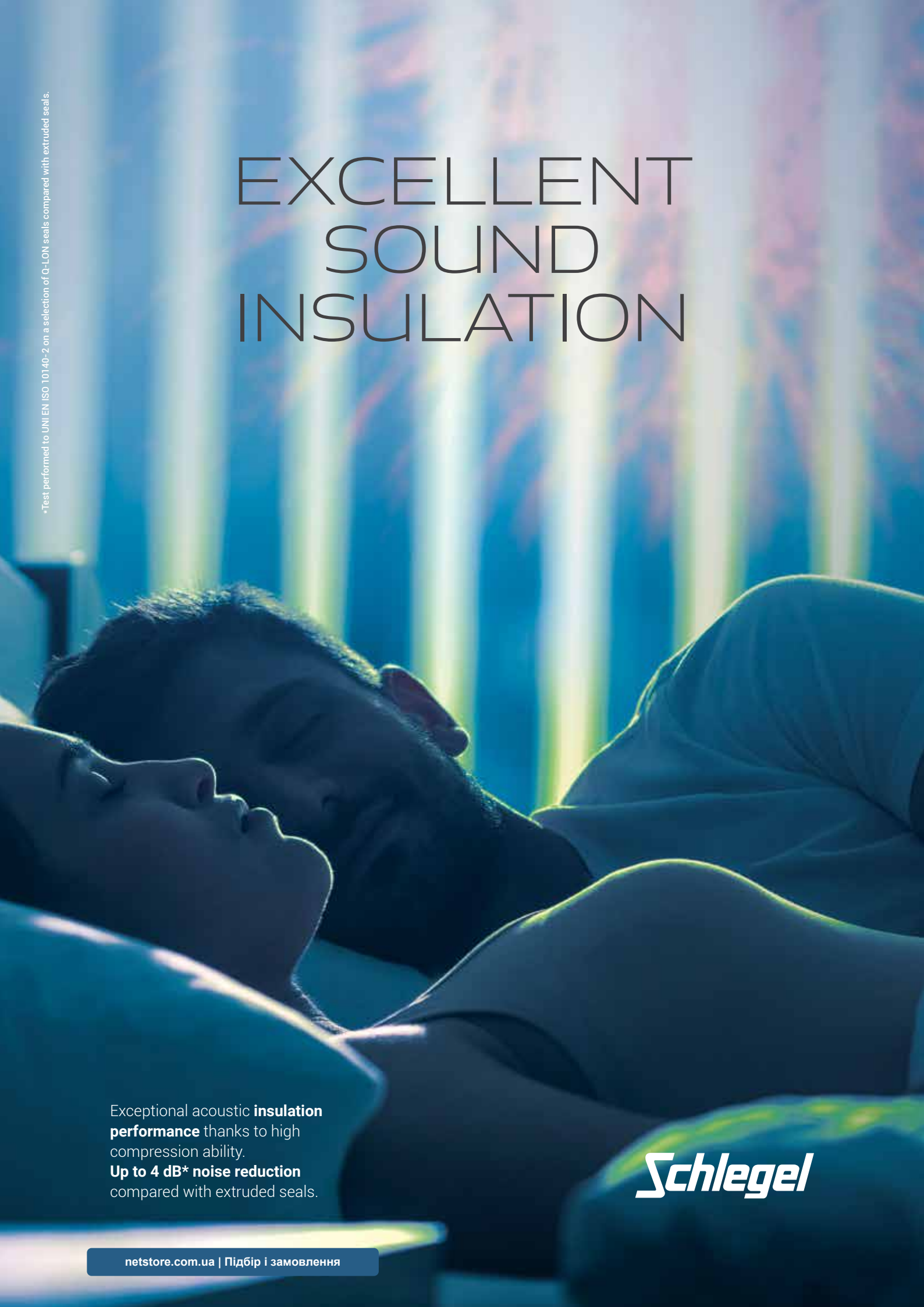
C Suitable for **Centre Seal**

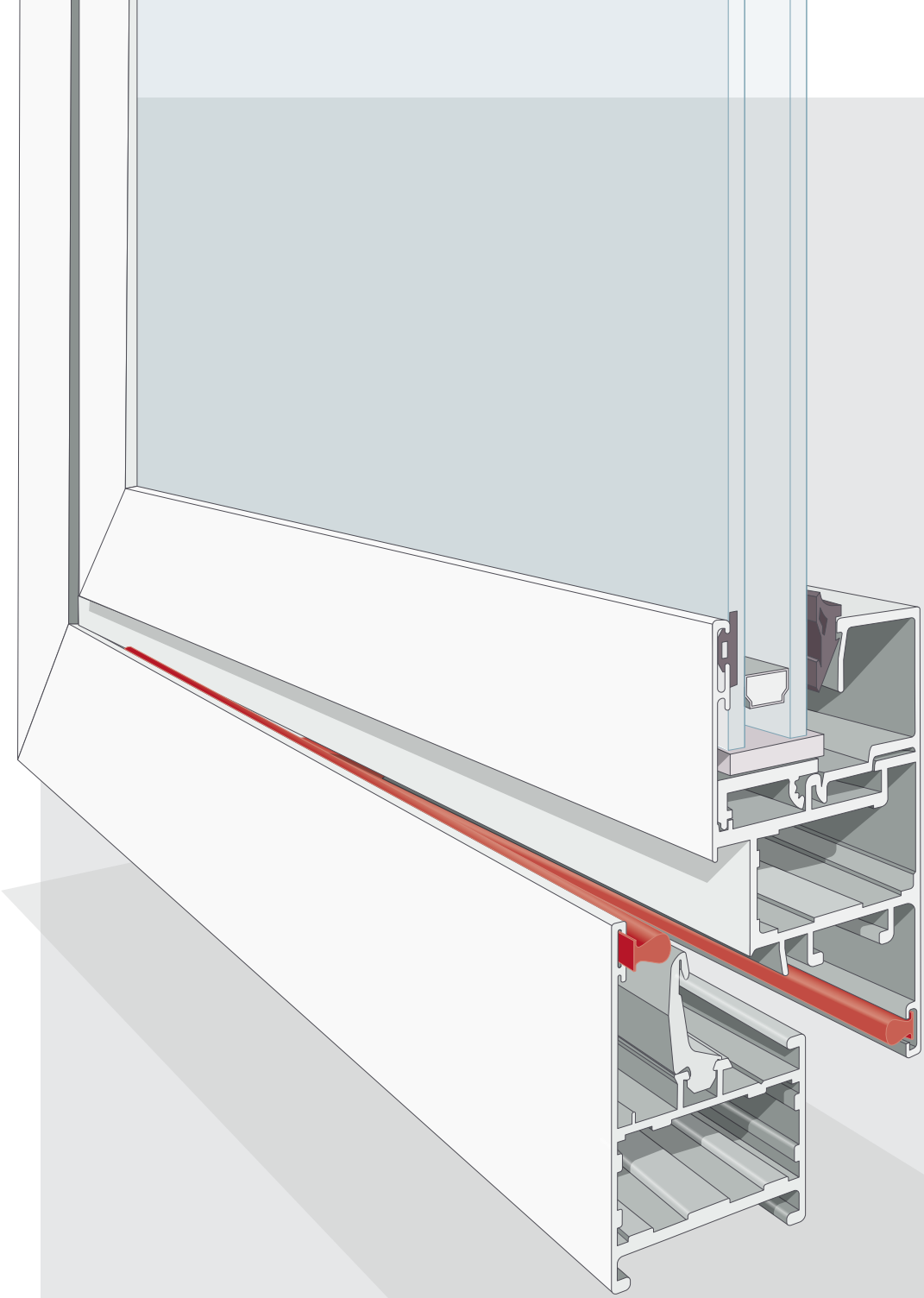
O Suitable for **Overlap Seal**

S Suitable for **Sash Seal**

F Suitable for **Frame Seal**

netstore.com.ua | Підбір і замовлення


*Test performed to UNI EN ISO 10140-2 on a selection of Q-LON seals compared with extruded seals.
EXCELLENT SOUND INSULATION
Exceptional acoustic **insulation performance** thanks to high compression ability.
Up to 4 dB* noise reduction compared with extruded seals.
Schlegel
netstore.com.ua | Підбір і замовлення



Aluminium

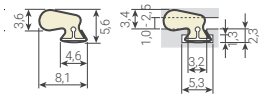
Applications on aluminium doors and windows

QL 4636 | 2Q512

Throat width: **3.2**
Min. groove depth: **2.3**
Seal gap: **1.0 - 2.5**
Pack size: **300 m x 2**

Windows / other
T-slot type A (5.3)

Cradle to Cradle Certified® Bronze



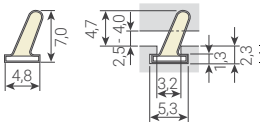
QL 4870 | 2Q517

Throat width: **3.2**
Min. groove depth: **2.3**
Seal gap: **2.5 - 4.0**
Pack size: **250 m x 2**

Windows / doors / other
T-slot type A (5.3)

W23266

Cradle to Cradle Certified® Bronze

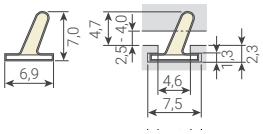


QL 6970 | 2Q693

Throat width: **4.6**
Min. groove depth: **2.3**
Seal gap: **2.5 - 4.0**
Pack size: **250 m x 2**

Windows / doors / other
T-slot type C (7.5)

Cradle to Cradle Certified® Bronze



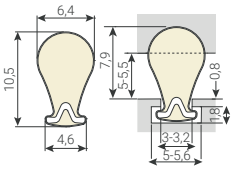
QL 46105 | 2Q529

Throat width: **3 - 3.2**
Groove width: **5 - 5.6**
Seal gap: **5 - 5.6**
Pack size: **250 m x 2**

Overlap seal

W36276

Cradle to Cradle Certified® Bronze



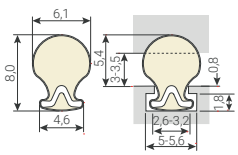
QL 46800 | 2Q577

Throat width: **2.6 - 3.2**
Groove width: **5 - 5.6**
Seal gap: **3 - 3.5**
Pack size: **250 m x 2**

Overlap seal

W25266

Cradle to Cradle Certified® Bronze

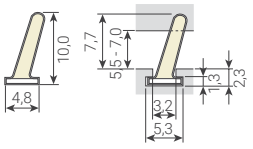


QL 48100 | 2Q516

Throat width: **3.2**
Min. groove depth: **2.3**
Seal gap: **5.5 - 7.0**
Pack size: **250 m x 2**

Windows / doors / other
T-slot type A (5.3)

Cradle to Cradle Certified® Bronze



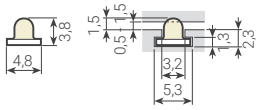
QL 48400 | 2Q518

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **1.1 - 2.4**
Pack size: **200 m x 2**
700 m x 2
900 m x 2

Windows / other
T-slot type A (5.3)

W16266

Cradle to Cradle Certified® Bronze



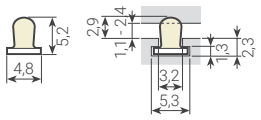
QL 48510 | 2Q532

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **1.1 - 2.4**
Pack size: **200 m x 2**
500 m x 2
900 m x 2

Windows / other
T-slot type A (5.3)

W15256

Cradle to Cradle Certified® Bronze



QL 48650 | 2Q539

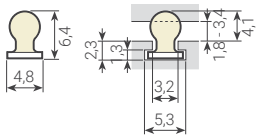
QL 48650 y Netstore

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **1.8 - 3.4**
Pack size: **200 m x 2**
500 m x 2
800 m x 2

Windows / other
T-slot type A (5.3)

W25256

Cradle to Cradle Certified® Bronze



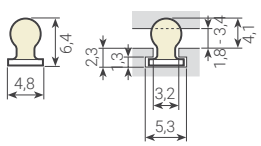
QL 48650 FR | 2Q536

Fire retardant

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **1.8 - 3.4**
Pack size: **500 m x 2**

Windows / other
T-slot type A (5.3)

W25256



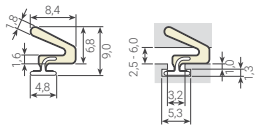
QL 48700 | 2Q546

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **2.5 - 6.0**
Pack size: **250 m x 2**

Windows / doors / other
T-slot type A (5.3)

W15256

Cradle to Cradle Certified® Bronze



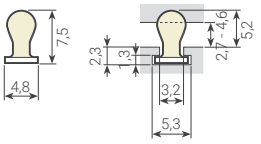
QL 48750 | 2Q553

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **2.7 - 4.6**
Pack size: **200 m x 2**
600 m x 2

Windows / other
T-slot type A (5.3)

W25266

Cradle to Cradle Certified® Bronze



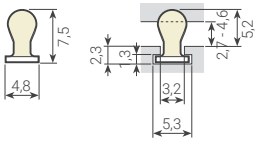
QL 48750 FR | 2Q554

Fire retardant

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **2.7 - 4.6**
Pack size: **600 m x 2**

Windows / other
T-slot type A (5.3)

W25266



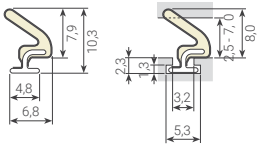
QL 48800 | 2Q560

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **2.5 - 7.0**
Pack size: **250 m x 2**

Windows / doors / other
T-slot type A (5.3)

W34276

Cradle to Cradle Certified® Bronze



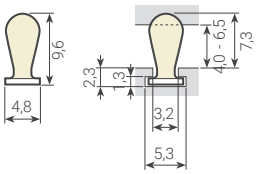
QL 48950 | 2Q567

Throat width: **3.2**
Groove depth: **2.3**
Seal gap: **4.0 - 6.5**
Pack size: **200 m x 2**
500 m x 2

Windows / doors / other
T-slot type A (5.3)

W34266

Cradle to Cradle Certified® Bronze



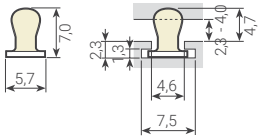
QL 57700 | 2Q623

Throat width: **3.8**
Groove depth: **2.3**
Seal gap: **2.3 - 4.0**
Pack size: **200 m x 2**

Windows / other
T-slot type B (6.3)

W25266

Cradle to Cradle Certified® Bronze



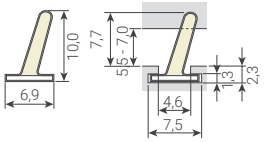
QL 69100 | 2Q694

Throat width: **4.6**
Min. groove depth: **2.3**
Seal gap: **5.5 - 7.0**
Pack size: **250 m x 2**

Windows / doors / other
T-slot type C (7.5)

W33276

Cradle to Cradle Certified® Bronze



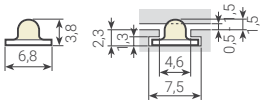
QL 69400 | 2Q697

Throat width: **4.6**
Groove depth: **2.3**
Seal gap: **0.5 - 1.5**
Pack size: **700 m x 2**
900 m x 2

Windows / other
T-slot type C (7.5)

W15256

Cradle to Cradle Certified® Bronze



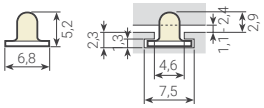
QL 69510 | 2Q707

Throat width: **4.6**
Groove depth: **2.3**
Seal gap: **1.1 - 2.4**
Pack size: **700 m x 2**

Windows / other
T-slot type C (7.5)

W15246

Cradle to Cradle Certified® Bronze



QL 69650 | 2Q714

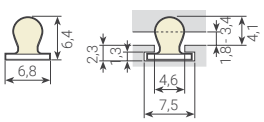
Throat width: **4.6**
Groove depth: **2.3**
Seal gap: **1.8 - 3.4**
Pack size: **200 m x 2**
400 m x 2
600 m x 2

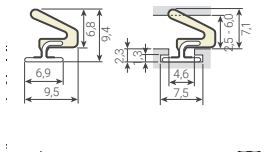
Windows / other
T-slot type C (7.5)

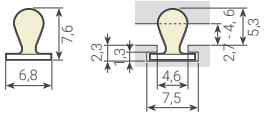
W15266

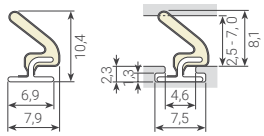
Cradle to Cradle Certified® Bronze

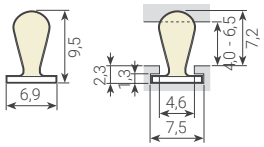
QL 69650 y Netstore

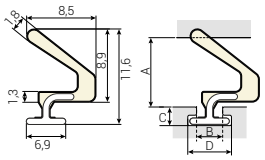


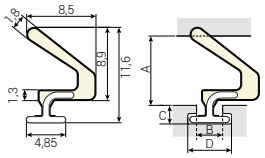
QL 69700	2Q990
Throat width: **4.6** Min. groove depth: **2.3** Seal gap: **2.5 - 6.0** Pack size: **250 m x 2**	
Windows / doors / other **T-slot type C (7.5)**	
W33266	
Cradle to Cradle Certified® Bronze	

QL 69750	2Q721
Throat width: **4.6** Groove depth: **2.3** Seal gap: **2.7 - 4.6** Pack size: **200 m x 2** **500 m x 2**	
Windows / other **T-slot type C (7.5)**	
W24266	
Cradle to Cradle Certified® Bronze	

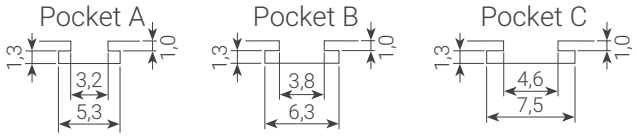
QL 69800	2Q728
Throat width: **4.6** Groove depth: **2.3** Seal gap: **2.5 - 7.0** Pack size: **250 m x 2**	
Windows / doors / other **T-slot type C (7.5)**	
W34266	
Cradle to Cradle Certified® Bronze	

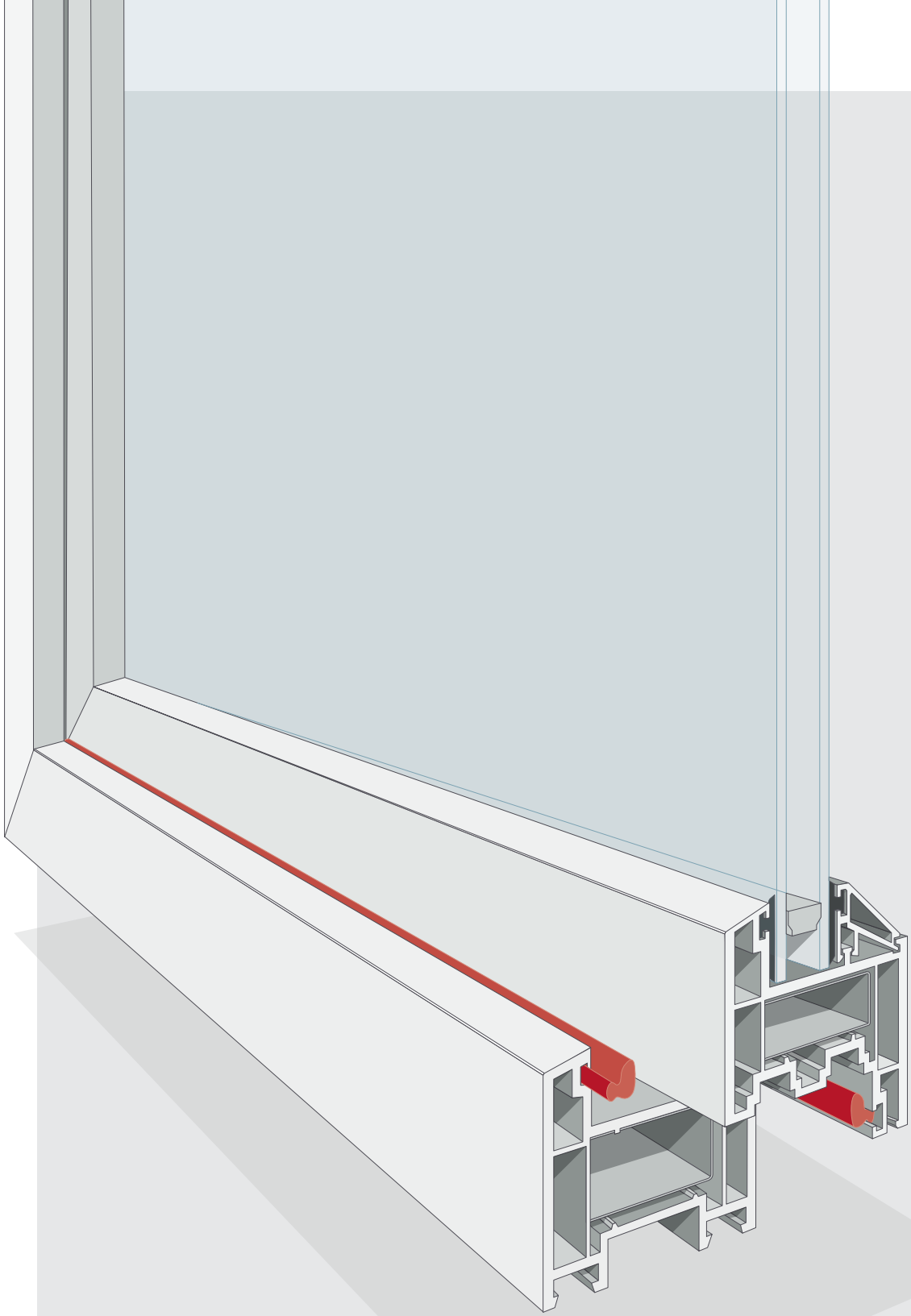
QL 69950	2Q742
Throat width: **4.6** Groove depth: **2.3** Seal gap: **4.0 - 6.5** Pack size: **200 m x 2** **350 m x 2**	
Windows / doors / other **T-slot type C (7.5)**	
W34266	
Cradle to Cradle Certified® Bronze	

QL 70012	2Q943
Throat width: **4.6** Groove depth: **7.5** Seal gap: **4.5 - 8.5** Pack size: **250 m x 2**	
Windows / doors / other **T-slot type C (7.5)**	
W32266	

QL 70013	2Q936
Throat width: **3.2** Groove depth: **5.3** Seal gap: **4.5 - 8.5** Pack size: **250 m x 2**	
Windows / doors / other **T-slot type C (7.5)**	
W32266	

T-Slot dimensions





PVCu

Aluminium doors and window applications

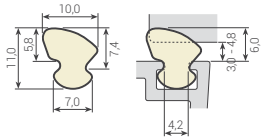
QL 4465 | 2Q505

Throat width: **4.2**
Min. groove depth: **5.7**
Seal gap: **3.0 - 4.8**
Pack size: **250 m x 2**

Doors / windows

W25266

Cradle to Cradle Certified® Bronze

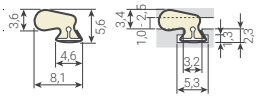


QL 4636 | 2Q512

Throat width: **3.2**
Min. groove depth: **2.3**
Seal gap: **1.0 - 2.5**
Pack size: **300 m x 2**

Windows
T-slot type A (5.3 mm)

Cradle to Cradle Certified® Bronze



QL 5570 | 2Q602

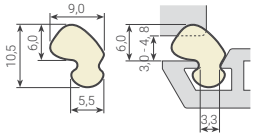
QL 5570 у Netstore

Throat width: **3.3**
Min. groove depth: **5.5**
Seal gap: **3.0 - 4.8**
Pack size: **250 m x 2**

Windows

W24266

Cradle to Cradle Certified® Bronze



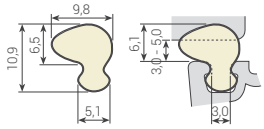
QL 6571 | 2Q680

Throat width: **3.0**
Min. groove depth: **4.9**
Seal gap: **3.0 - 5.0**
Pack size: **250 m x 2**

Windows

W35266

Cradle to Cradle Certified® Bronze



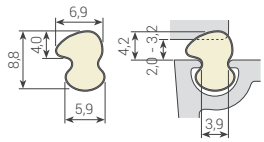
QL 6991 | 2Q735

Throat width: **3.9**
Min. groove depth: **5.3**
Seal gap: **2.0 - 3.2**
Pack size: **300 m x 2**

Windows

W25266

Cradle to Cradle Certified® Bronze



QL 7307 | 2Q770

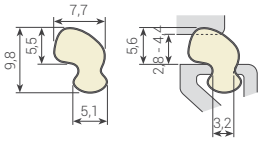
QL 7307 у Netstore

Throat width: **3.2**
Min. groove depth: **4.8**
Seal gap: **2.8 - 4.4**
Pack size: **250 m x 2**

Windows

W35276

Cradle to Cradle Certified® Bronze



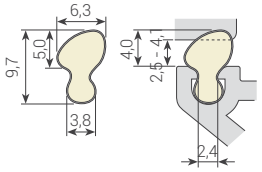
QL 9005 | 2Q785

Throat width: **2.4**
Min. groove depth: **5.2**
Seal gap: **2.5 - 4.1**
Pack size: **300 m x 2**

Windows

W24266

Cradle to Cradle Certified® Bronze



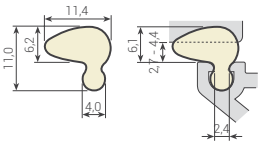
QL 9100 | 2Q791

Throat width: **2.4**
Min. groove depth: **5.3**
Seal gap: **2.7 - 4.4**
Pack size: **250 m x 2**

Windows

W35276

Cradle to Cradle Certified® Bronze



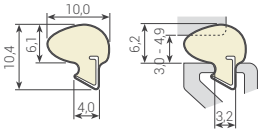
QL 9112 | 2Q819

Throat width: **3.2**
Min. groove depth: **4.8**
Seal gap: **3.0 - 4.9**
Pack size: **300 m x 2**

Windows

W35276

Cradle to Cradle Certified® Bronze



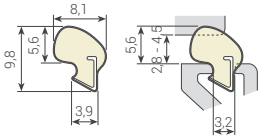
QL 9154 | 2Q834

Throat width: **3.2**
Min. groove depth: **4.7**
Seal gap: **2.8 - 4.5**
Pack size: **300 m x 2**

Windows

W35266

Cradle to Cradle Certified® Bronze



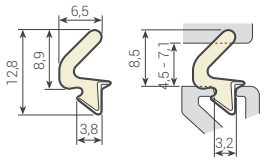
QL 9257 2Q842

Throat width: **3.2**
Min. groove depth: **4.4**
Seal gap: **4.5 - 7.1**
Pack size: **300 m x 2**

Doors / windows

W33276

Cradle to Cradle Certified® Bronze



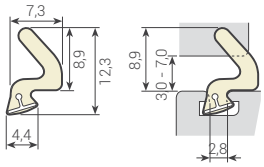
QL 9688 2Q882

Throat width: **2.8**
Min. groove depth: **3.9**
Seal gap: **3.0 - 7.0**
Pack size: **400 m x 2**

Doors / windows

W33276

Cradle to Cradle Certified® Bronze



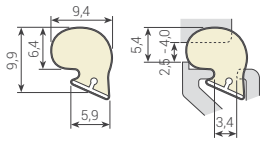
QL 9489 2Q855

Throat width: **3.4**
Min. groove depth: **4.0**
Seal gap: **2.5 - 4.0**
Pack size: **250 m x 2**

Doors / windows

W26276

Cradle to Cradle Certified® Bronze



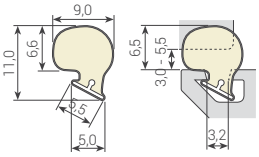
QL 9898 2Q911

Throat width: **3.2**
Min. groove depth: **4.9**
Seal gap: **3.0 - 5.5**
Pack size: **300 m x 2**

Windows

W35276

Cradle to Cradle Certified® Bronze

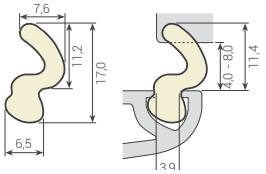


QL 9536 2Q861

Throat width: **3.9**
Min. groove depth: **6.3**
Seal gap: **4.0 - 8.0**
Pack size: **250 m x 2**

Doors

W43276



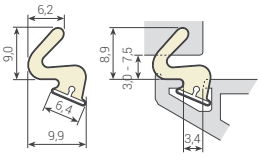
QL 9926 2Q931

Throat width: **3.2 - 3.4**
Min. groove depth: **5.0**
Seal gap: **3.0 - 7.5**
Pack size: **300 m x 2**

Doors / windows

W33276

Cradle to Cradle Certified® Bronze

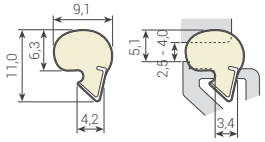


QL 9596 2Q873

Throat width: **3.4**
Min. groove depth: **5.2**
Seal gap: **2.5 - 4.0**
Pack size: **300 m x 2**

Windows

W26276



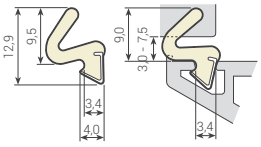
QL 9928 2Q940

Throat width: **3.2 - 3.4**
Min. groove depth: **3.9**
Seal gap: **3.0 - 7.5**
Pack size: **300 m x 2**

Doors / windows

W34276

Cradle to Cradle Certified® Bronze



QL 9646 2Q878

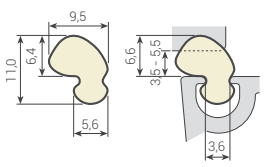
Throat width: **3.6**
Min. groove depth: **5.1**
Seal gap: **3.5 - 5.5**
Pack size: **250 m x 2**

Windows

W35276

Cradle to Cradle Certified® Bronze

QL 9646 у Netstore



Q-LON FOR SLIDING DOORS



Compared with common brush seals, Q-LON offers highly superior air/water tightness, noise insulation performance and styling. Tested for friction damage on sliding doors to 40,000 cycles.

Schlegel

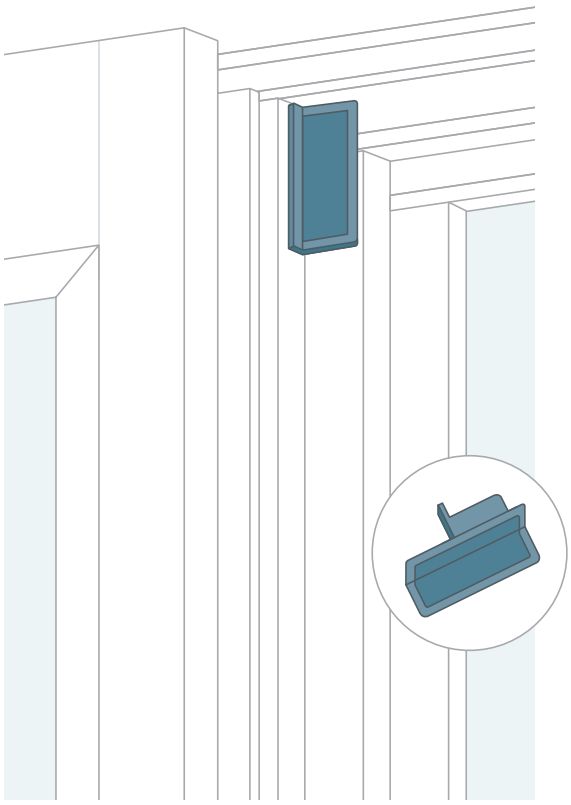
netstore.com.ua | Підбір і замовлення

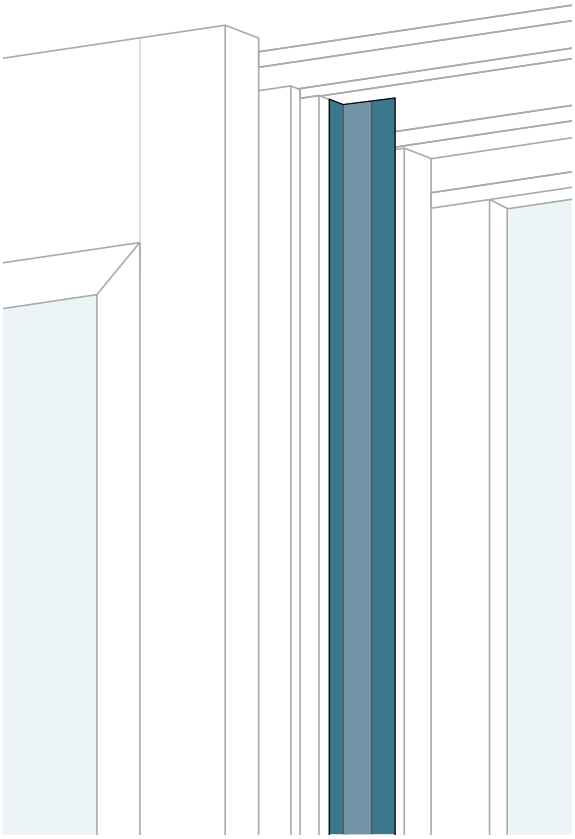
Accessories

Q-LON cover cap
For French windows

Special colour-coordinated caps made from resistant HDPE for various groove and rebate dimensions.

For Q-LON seal	Part No.	SAP Part No.	Groove	Rebate
QL 3053	MIS-9124	2Q982	4.0	12.0
	MIS-9125	2Q985	5.0	
	MIS-9184	2Q986	4.0	18.0 – 20.0
	MIS-9185	2Q983	5.0	
QL 3054	MIS-9103	2Q980	3.0	10.0

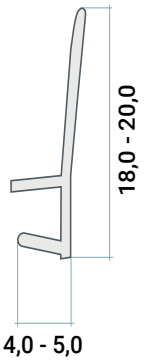




Lozaron cover profiles
For French windows

Colour coordinated profile made from TPE, compatible with acrylic paint.

For Q-LON seal	Part No.	SAP Part No.	Groove	Rebate
QL 3053	DX 1362	26070	4.0 – 5.0	12 + 18 – 20



Instructions

Q-LON profile installation



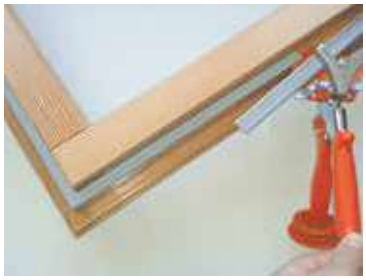
Step 1

The Q-LON profile is pressed into the groove at the centre of the sash.



Step 2

The Q-LON pliers are placed in the rebate corner with the stop and a 90° mitre is cut out.



Step 3

The final cut: by positioning the pliers against the profile as shown, the final cut is made based on the precise length.

Corner jointing with silicone mastic



Timber

Bonding of interrupted butt joint.



Timber

Bonding of mitre-cut joint.



PVCu and aluminium

Enhancement of continuous seal.

Colourless Wacker Elastosil A07 RTV-1 silicone rubber / adhesive
(or equivalent)

Tools



QL MIS-9001-99 MITRE CUTTERS 90°

With an insertion roller for 90° and end cuts for assembly in the frame.

Part no.:
2T00000001



QL INSERTION ROLLER

Manual profile roller.

Part no.:
2T005000



Q-LON OVERLAP INSERTION ROLLER

Manual profile roller.

Part no.:
2T030000

Brush pile seals
and sealing profiles

For timber, aluminium and PVC applications



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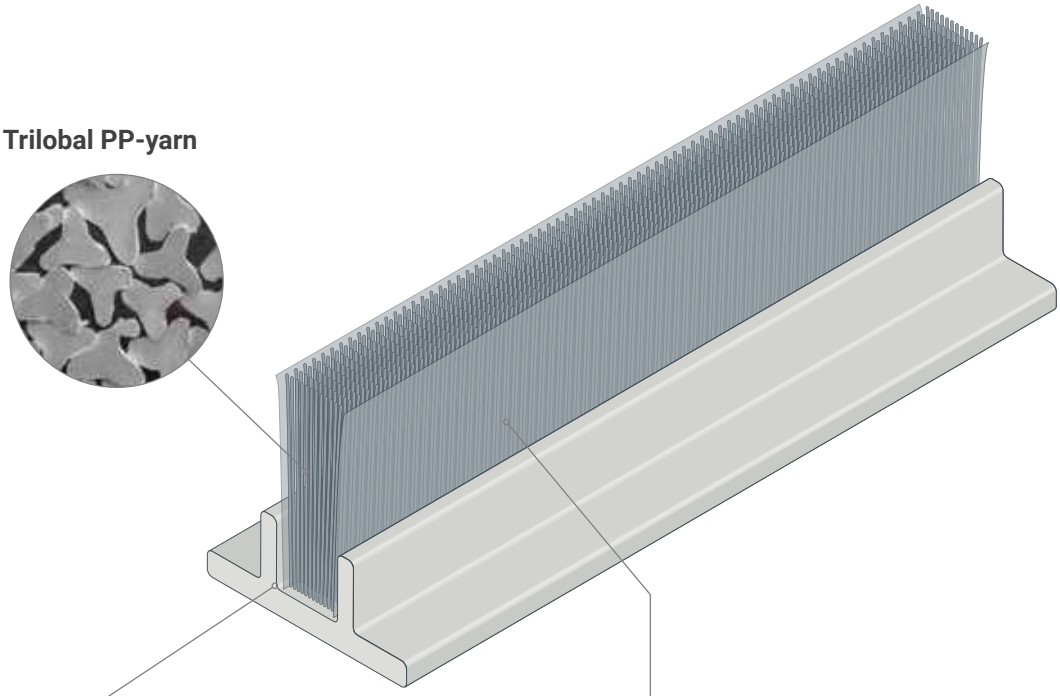
netstore.com.ua | Підбір і замовлення

Materials and colours

Seals made from virgin polypropylene (PP) yarn.

- Available in many different widths and heights
- Different densities depending on seal type, width and mounting distance
- Heat setting for recovery after compression
- With optional adhesive backing based on hot-melt (HM) glue technology

Trilobal PP-yarn



Monofilament

Untreated for increased stiffness
Available in the following colours:

Standard Colours

- GREY / **RAL** 7045 / **Code** 277
- BLACK / **RAL** 9005 / **Code** 288

Multifilament

Standard soft multifilament yarn
Available in the following colours:

Standard Colours

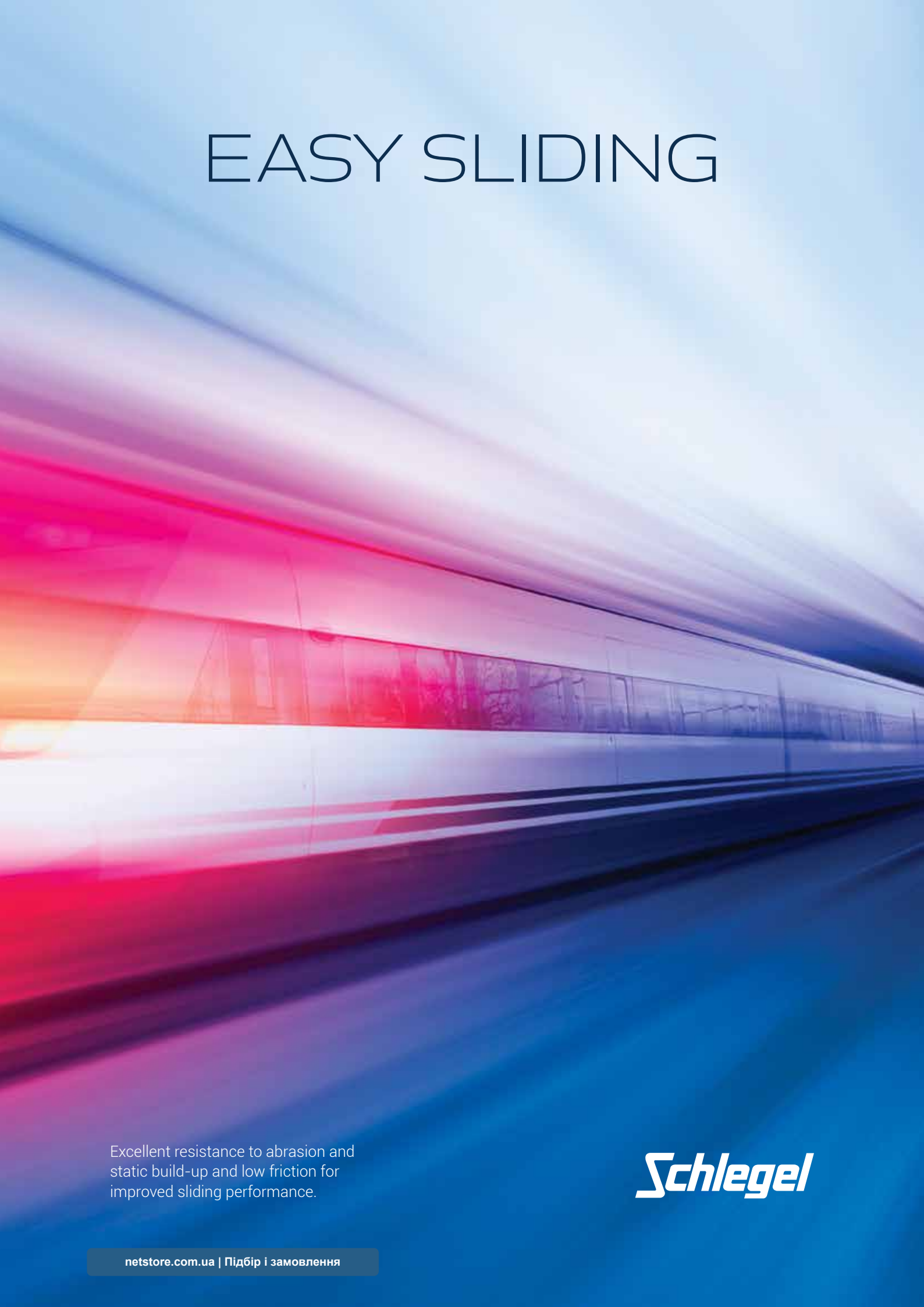
- GREY / **RAL** 7045 / **Code** 277
- BLACK / **RAL** 9005 / **Code** 288

Extra Colours

- WHITE / **RAL** 9003 / **Code** 287
- BROWN / **RAL** 8028 / **Code** 264
- BEIGE / **RAL** 1011 / **Code** 241

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EASY SLIDING



Excellent resistance to abrasion and static build-up and low friction for improved sliding performance.

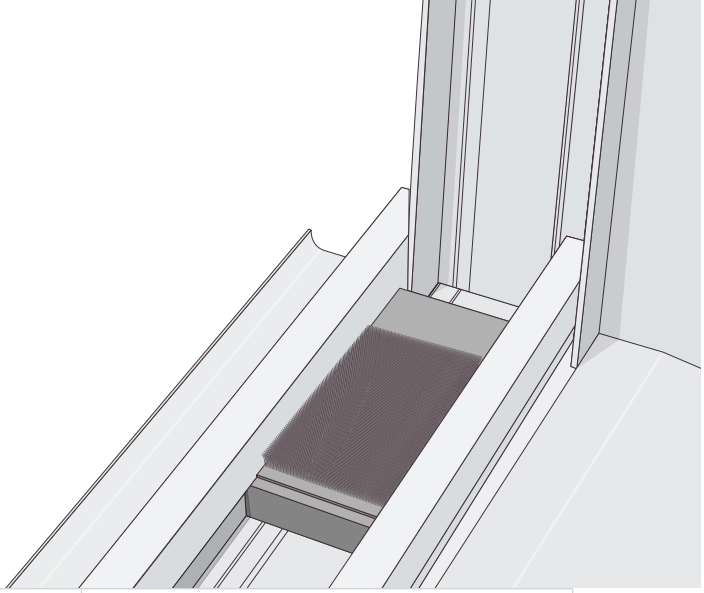
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DURABLE
UV stable and chemically inert for prolonged life.
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Selector

Brush pile seals



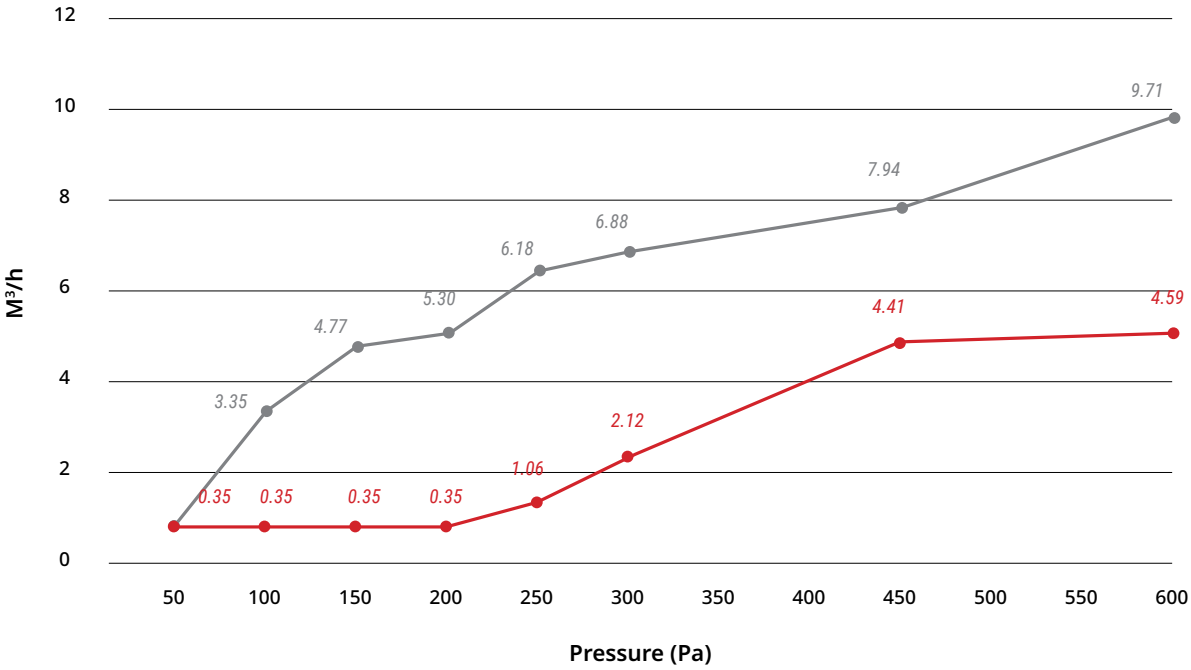
	Product application area				Product dimensions				Brush pile and backing characteristics and options							
					Carrier width		Brush height									
	Sliding window	Sliding door	Window covering	Furniture	Min	Max	Min	Max	Angle	Filament type	Density	Adhesive (Hot Melt)	Fin position	Fin height	Optimised for auto insertion	Page
WOVEN CARRIER																
POLY-BOND	x	x	x	x	4.8 / 6.7 / 6.9		3.5	15.0	90°	Multi	4P	Optional	–	–	–	20
FIN-SEAL	x	x	x	–	4.8 / 6.7 / 6.9		3.5	15.0	90°	Multi	4P	Optional	Centre	0 / 1	–	21
EXTRUDED CARRIER																
POWER-PILE	x	x	x	x	4.8 / 6.7 / 6.9		5.0	20.0	90°	Multi	4P	–	–	–	x	22
FIN-PILE	x	x	x	–	4.8 / 6.7 / 6.9		5.0	20.0	90°	Multi	4P	–	Centre	0	x	23
G3	x	x	x	–	4.8 / 6.7 / 6.9		4.0	20.0	90°	Multi	4P	–	Centre	0 / 1	x	24
G3-QF QUADRAFIN	x	x	x	–	4.8 / 6.7 / 6.9		6.0	12.0	90°	Multi	4P	–	Centr./ Later.		x	25
BI-FIN	x	x	x	–	4.8 / 6.7 / 6.9		6.0	20.0	90°	Multi	4P	–	Lateral	0	x	26
SPECIAL PRODUCTS																
ANGLE-PILE	–	–	x	–	4.8 / 6.9		9.0	22.0	45° 60°	Mono	24	–	–	–	x	27
DUST-PLUG	x	x	–	x	10.0	60.0	3.0	22.0	90°	Mono Multi	–	Optional	Optional	Optional	–	28
SHUTTER-PILE	–	–	x	–	4.8 / 6.7 / 6.9		3.0	15.0	90°	Mono Multi	2P / 3P	Optional	–	–	–	29
SKIRTING FRINGE	x	x	x	–	2.7 / 2.9 / 3.1 / 3.3		5.0	30.0	90°	Mono	24	–	–	–	x	30
	x	x	x	–	2.7 / 2.9 / 3.1 / 3.3		5.0	30.0	90°	Multi	4P	–	–	–	x	30
FLEX-BRUSH	x	x	–	–	3.5	5	10.0	50.0	90°	Mono	HD15 SD15	–	–	–	–	31
KERF-PILE	x	x	–	–	Groove width: 3		5.0	25.0	90°	Multi	5P	–	–	–	x	32

For more details and options see the rest of this catalogue, or consult www.schlegelgiesse.com.

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VERY LOW AIR
PERMEABILITY
The central and lateral fins offer
better air tightness.
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Comparative air permeability test



Competitor
Brush Pile with central fin +0.5 mm
with 20% compression.

Schlegel G3-QF (Quadrafin)
Brush Pile with central fin +1 mm
with 20% compression

Comparative test carried out on one linear meter brushpile weatherstripping following the pressure increments according to EN 12207

RESISTANCE



PP yarn treated with silicone to resist water, mould and mildew.

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Quality control

The standard tests conducted by Schlegel in its Aycliffe laboratories are:

- QUV - accelerated weathering test
- Air permeability - the amount of air entering through the seal at various pressures (in accordance with EN 1026)
- Recovery after long-term compression - to analyse permanent deflection after long-term compression (according to EN 12365:2003 IFT Laboratory certificate)
- Wear resistance - simulation of sliding/scrubbing for 100,000 cycles

Our products are manufactured to meet the requirements of our many international customers in different industries. We use a Quality Management System registered and certified to the ISO 9001:2015 standard and an Environmental Management System to ISO 14001:2015.

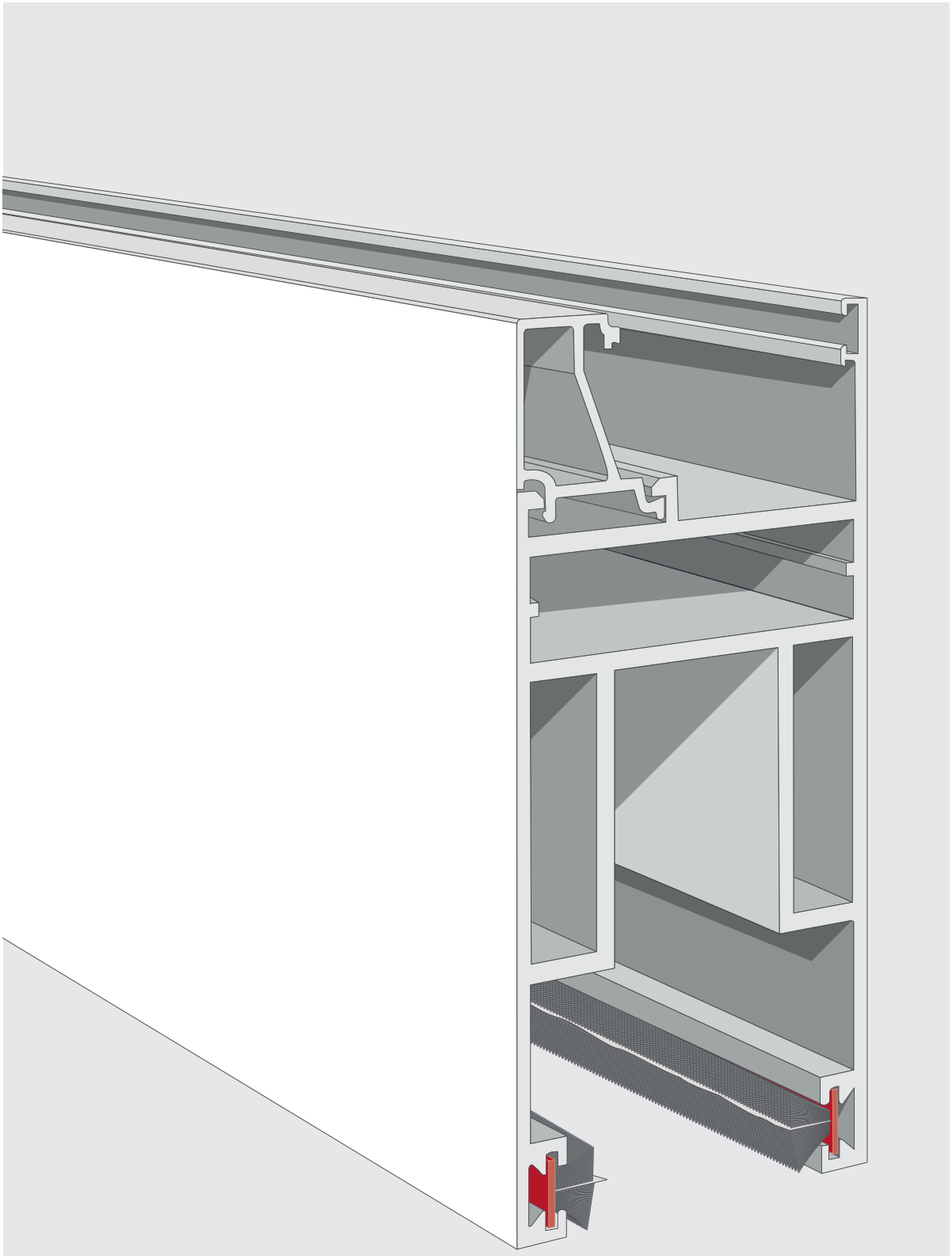
We invite you to browse through our range in this brochure or on our website, where you can use our product filter to find the right brush pile seal for you. Please contact us for any further information or specific requirements.

Manufactured to ISO 45001:2018
Health & Safety Standard

Manufactured to ISO 9001:2015
Quality Control System

Manufactured to ISO 14001:2015
Environmental Control System



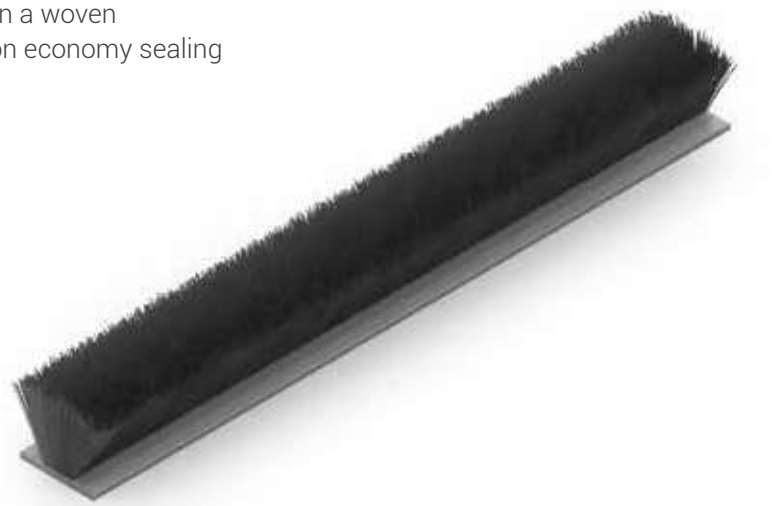


Brush pile seals

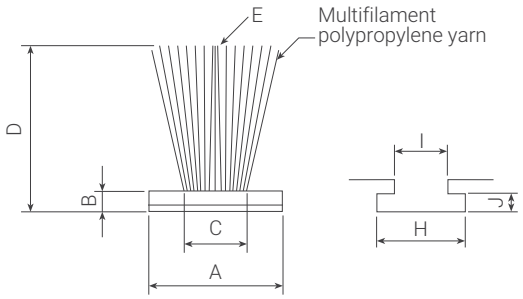
Poly-Bond (PB)

woven brush pile seals

Soft silicone treated multifilament pile yarn on a woven reinforced translucent backing for all common economy sealing applications.
Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions			
A Backing width*	**B** Backing thickness	**D** Brush height	**E** Brush density (P)
4.8 +0.1/-0.2mm 6.7 +0.1/-0.25mm 6.9 +0.1/-0.25mm	0.8 ± 0.15 mm	3.5 (+0.25/-0.15 mm) 4 (+0.25/-0.15 mm) 4.5 (+0.25/-0.15 mm) 5 (+0.25/-0.15 mm) 5.5 (+0.25/-0.15 mm) 6 (+0.25/-0.15 mm) 6.5 (+0.25/-0.15 mm) 7 (+4%/-2,5%) 8 (+4%/-2,5%) 9 (+4%/-2,5%) 10 (+4%/-2,5%) 11 (+4%/-2,5%) 12 (+4%/-2,5%) 13 (+4%/-2,5%) 14 (+4%/-2,5%) 15 (+4%/-2,5%)	4P

*With optional hot-melt (HM) adhesive • Note: total height will increase up to 0.5 mm if hot-melt requested

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

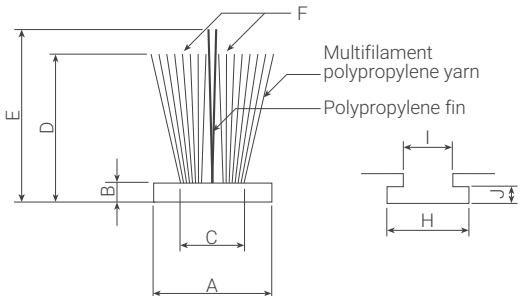
Fin-Seal (FS)

woven brush pile seals

Soft silicone treated multifilament pile yarn on a woven reinforced translucent backing. With welded clear central fin for improved weather sealing of sliding windows and doors. Optional adhesive backing. Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions				
A Backing width*	**B** Backing thickness	**D** Brush height	**E** Fin height**	**F** Brush density (P)
4.8 +0.1/-0.2mm 6.7 +0.1/-0.25mm 6.9 +0.1/-0.25mm	0.8 ± 0.15 mm	3.5 (+0.25/-0.15 mm)	3.5 (+/-0.25 mm)	4P
		4 (+0.25/-0.15 mm)	4 (+/-0.25 mm)	
		4.5 (+0.25/-0.15 mm)	4.5 (+/-0.25 mm)	
		5 (+0.25/-0.15 mm)	5 (+/-0.25 mm)	
		5.5 (+0.25/-0.15 mm)	5.5 (+/-0.25 mm)	
		6 (+0.25/-0.15 mm)	6 (+/-0.25 mm)	
		6.5 (+0.25/-0.15 mm)	6.5 (+/-0.25 mm)	
		7 (+4%/-2.5%)	7 (+0.5mm/-0.25 mm)	
		8 (+4%/-2.5%)	8 (+0.5mm/-0.25 mm)	
		9 (+4%/-2.5%)	9 (+0.5mm/-0.25 mm)	
		10 (+4%/-2.5%)	10 (+0.5mm/-0.25 mm)	
		11 (+4%/-2.5%)	11 (+0.5mm/-0.25 mm)	
		12 (+4%/-2.5%)	12 (+/-0.5 mm)	
		13 (+4%/-2.5%)	13 (+/-0.5 mm)	
		14 (+4%/-2.5%)	14 (+/-0.5 mm)	
		15 (+4%/-2.5%)	15 (+/-0.5 mm)	

*With optional hot-melt (HM) adhesive • Note: total height will increase up to 0.5 mm if hot-melt requested

**With optional black non-woven (NW) silent fin

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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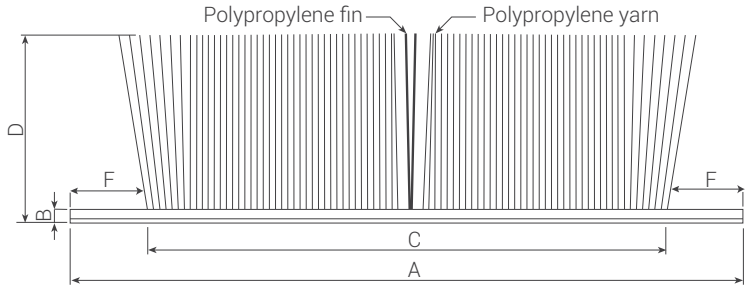
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Dust-Plug (DP)

woven brush pile seals

Soft silicone treated multifilament pile yarn on a woven reinforced translucent backing. Available cut-to-size and in lengths for specific and generally wider sealing applications like in corners of sliding doors or furniture. Optional adhesive backing, fins and untreated monofilament edges.





Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions				
A Carrier width*	**B** Backing thickness	**C** Pile carrier width	**D** Brush and optional central fin height	F=A-C
10 ≤ L ≤ 60 ± 0.5 mm with 0.5 mm intervals	0.8 ± 0.15 mm	6 ≤ L ≤ 56 ± 1.0 mm	5 ≤ D ≤ 6.5 mm (+0.25/-0.15 mm) with 0.50 mm intervals	Min. 2 mm
			6.5 <= D <= 22 mm (+4%/-2.5% with 1 mm intervals)	
			Fin D > 5 mm (+0.25/-0.15 mm) with 0.50 mm intervals	
			Fin level only (+0.50/-0.50 mm)	

Other configurations upon request: • Strengthening monofilament edges • Fin alternatives under design

*With optional hot-melt adhesive (HM). Note: total height will increase up to 0.5 mm if hot-melt requested.

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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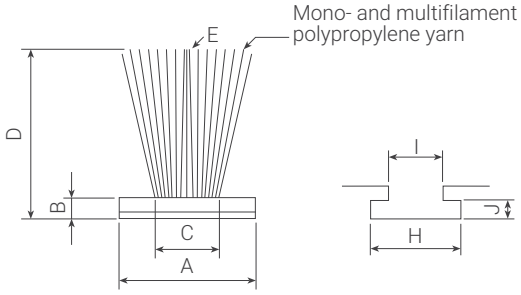
Shutter-Pile (SP)

woven brush pile seals

Woven pile on a translucent backing. Soft silicone treated multifilament yarn, partially strengthened with stiffer untreated monofilament. It is typically inserted in T-slots of side guiding channels for sealing of roller shutters and similar products. Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions			
A Backing width*	**B** Backing thickness	**D** Brush height	**E** Brush density (P) in line (L) with monofilament (M)
4.8 +0.10/-0.15 mm 6.7 +0.10/-0.20 mm 6.9 +0.10/-0.20 mm	0.8 ± 0.15 mm	3.0 ≤ D ≤ 6.5 mm (+0.25/-0.15 mm) with 0.50 mm intervals	2P1L1M 3P1L1M
		6.5 < D ≤ 10.0 mm with 0.5 mm intervals (4%/-2.5% mm)	
		10.0 ≤ D ≤ 15.0 mm (+4%/-2.5% mm) with 1.0 mm intervals	

*With optional hot-melt (HM) adhesive • Note: total height will increase up to 0.5 mm if hot-melt requested

Colours	
Multifilament pile yarn colours	
Black RAL **9005**	**Grey** RAL **7045**

Colours	
Monofilament pile yarn colours	
Black RAL **9005**	**Grey** RAL **7045**

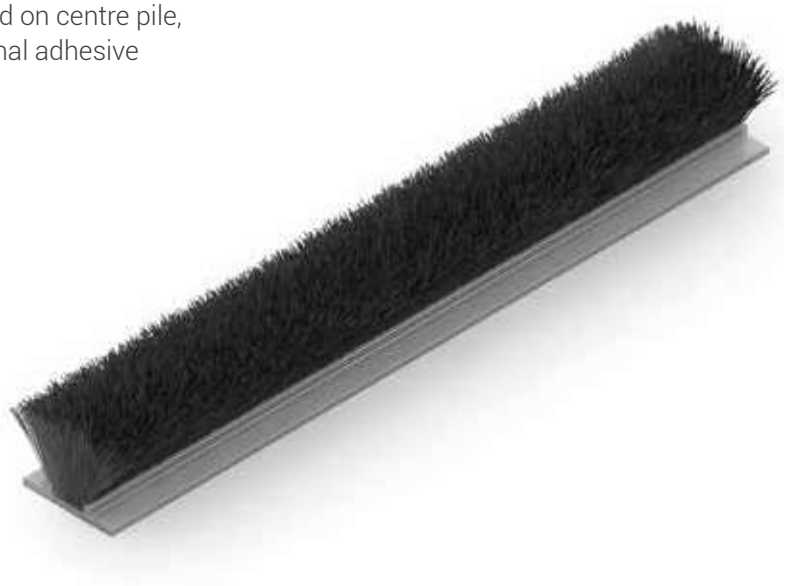
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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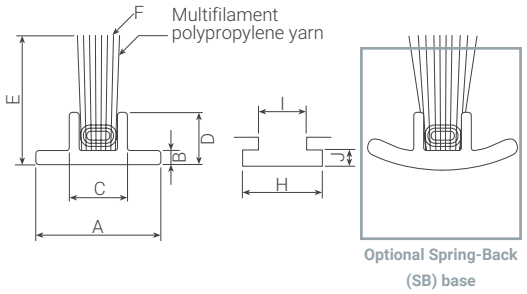
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Power-Pile (PW)
extruded brush pile seals

Soft silicone treated multifilament pile yarn on an extruded base with upstanding directors. Guaranteed on centre pile, more suitable for machine insertion. Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Optional Spring-Back (SB) base

Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions					
A Backing width	**B** Backing thickness	**C** Directors width	**D** Directors height	**E** Brush height	**F** Brush density (P)
4.8 ± 0.2 mm 6.7 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.1 mm	2.5 ± 0.3 mm	2.4 ± 0.3 mm	5.0 ≤ E ≤ 8.0 mm (+0.50/-0.50 mm) with 0.50 mm intervals	4P
				8.0 < E ≤ 25.0 mm (+0.50/-0.50 mm) with 1.0 mm intervals	

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

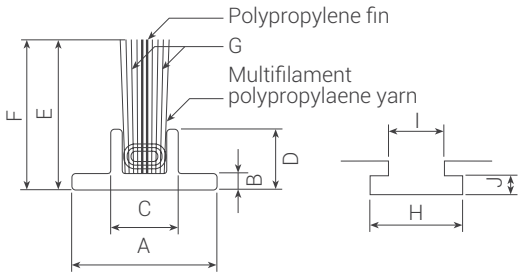
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Fin-Pile (FP)
extruded brush pile seals

Soft silicone treated multifilament pile yarn on an extruded base with upstanding directors. Guaranteed on centre pile, more suitable for machine insertion. Two clear central fins keep the brush visually intact while providing improved weather sealing for sliding windows and doors. Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions						
A Backing width	**B** Backing thickness	**C** Directors width	**D** Directors height	**E** Brush height	**F Fin height* (≥ 5 mm)**	**G** Brush density (P)
4.8 ± 0.2 mm 6.7 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.1 mm	2.6 ± 0.3 mm	2.6 ± 0.3 mm	5 ≤ E ≤ 8 mm (+0.50/-0.50 mm) with 0.50 mm intervals E ≤ 20 mm (+0.50/-0.50 mm) with 1 mm intervals	Level only (+0.50/-0.50 mm)	4P

*With optional black non-woven (NW) silent fin

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

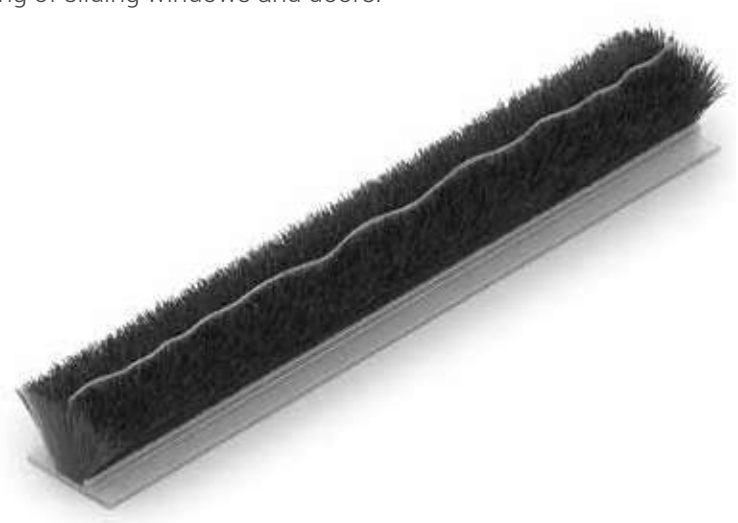
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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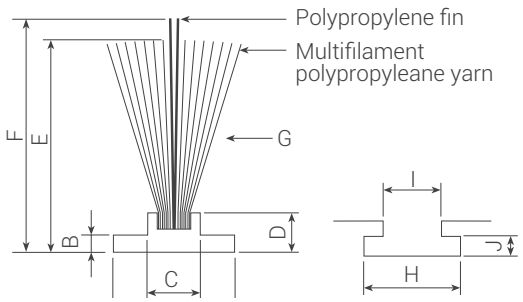
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G3
extruded brush pile seals

Soft silicone treated multifilament yarn on an extruded base. Guaranteed on centre pile, more suitable for machine insertion.
With clear central fin for improved weather sealing of sliding windows and doors.
Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions						
A Backing width	**B** Backing thickness	**C** Directors width	**D** Directors height	**E** Brush height	**F Fin height* (≥ 5 mm)**	**G** Brush density (P)
4.8 ± 0.2 mm 6.7 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.1 mm	2.5 ± 0.3 mm	2.3 ± 0.2 mm	4 ≤ E ≤ 5 mm (+0.50/-0.50 mm) with 0.50 mm intervals	E+1 mm (+0.50/-0.50 mm)	4P
				5.5 ≤ E ≤ 8 mm (+0.50/-0.50 mm) with 0.50 mm intervals	Level or E+1 mm (+0.50/-0.50 mm)	
				8 ≤ E ≤ 12 mm (+0.50/-0.50 mm) with 1 mm intervals		
				12 ≤ E ≤ 20 mm (+0.50/-0.50 mm) with 1 mm intervals	Level fin only (+0.50/-0.50 mm)	

*With optional black non-woven (NW) silent fin

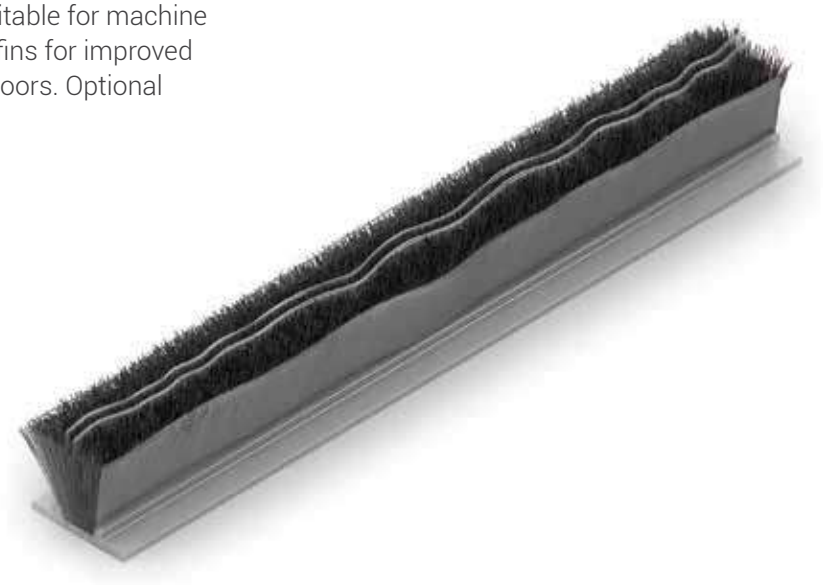
Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

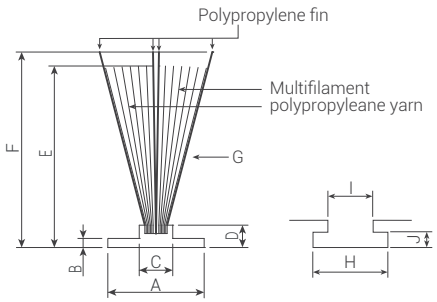
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G3-QF (Quadrafin)
extruded brush pile seals

Soft silicone treated multifilament yarn on an extruded base. Guaranteed on centre pile, more suitable for machine insertion. With clear central and external fins for improved weather sealing of sliding windows and doors. Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions						
A Backing width	**B** Backing thickness	**C** Directors width	**D** Directors height	**E** Brush height	**F** Central and outside Fin height* (≥ 6 mm)	**G** Brush density (P)
4.8 ± 0.2 mm 6.7 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.1 mm	2.5 ± 0.2 mm	1.2 ± 0.2 mm	6 <= E <= 10 mm (+0.50/-0.50 mm with 0.50 mm intervals) 10 <= E <= 12 mm (+0.50/-0.50 mm with 1 mm intervals)	Level or E+1 mm (+0.50/-0.50 mm)	4P

*With standard black or grey non-woven (NW) silent fin

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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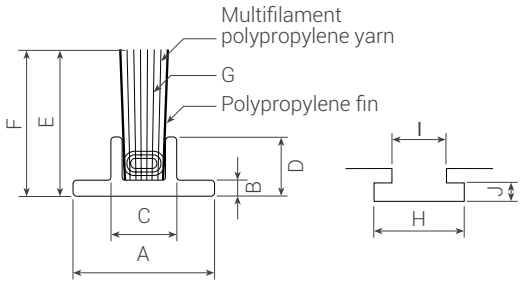
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Bi-Fin (BF)
extruded brush pile seals

Soft silicone treated multifilament pile yarn on an extruded base with upstanding directors. Guaranteed on centre pile, more suitable for machine insertion.
A clear lateral fin ensures side protection of the yarn and improves weather sealing for sliding applications. Optional adhesive backing.



Dimensions			
	4.8	**6.7**	**6.9**
H	5.3	7.5	7.7
I	3.2	3.2	3.2
J	1.3	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen			



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions						
A Backing width	**B** Backing thickness	**C** Directors width	**D** Directors height	**E** Brush and central fin height	**F External fin height* (≥ 5 mm)**	**G** Brush density (P)
4.8 ± 0.2 mm 6.7 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.1 mm	2.6 ± 0.3 mm	2.4 ± 0.3 mm	6 ≤ E ≤ 8 mm (+0.50/-0.50 mm) with 0.50 mm intervals 8 ≤ E ≤ 20 mm (+0.50/-0.50 mm) with 1 mm intervals	Level fin only (+0.50/-0.50 mm)	4P

*With optional black non-woven (NW) silent fin

Colours	
Multifilament pile yarn colours	
Grey RAL **7045**	**Black** RAL **9005**

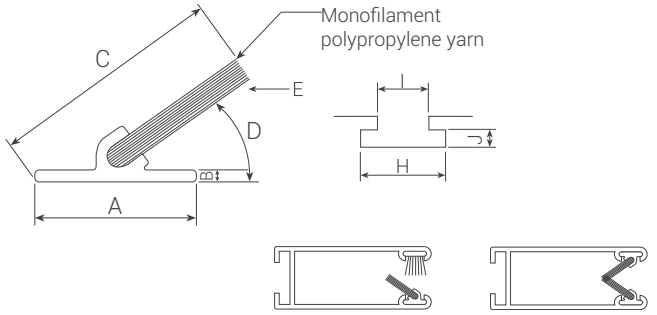
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

Angle-Pile (AP)
extruded brush pile seals

Untreated monofilament yarn with extruded base. Available in 45° or 60° angles, Guaranteed on centre pile, more suitable for machine insertion. Predominantly applied in side guiding channels of rolling insect screens. Install single with softer standard pile, or double, to hold the screen mesh in the guides.



Dimensions		
	4.8	**6.9**
H	5.3	7.7
I	3.2	3.2
J	1.3	1.3
Minimum clearance recommended: +0.5 mm of backing width chosen		



Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions				
A Carrier width	**B** Backing thickness	**C** Brush height	**D** Angles	**E** Brush density
4.8 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.15 mm	9.0 ≤ D ≤ 12.0 + 0.5 mm with 0.50 mm intervals 12.0 < C ≤ 25.0 + 0.5 mm with 1.0 mm intervals	45 ± 5° 60 ± 5°	24

Colours	
Multifilament pile yarn colours	
Black RAL **9005**	**Grey** RAL **7045**

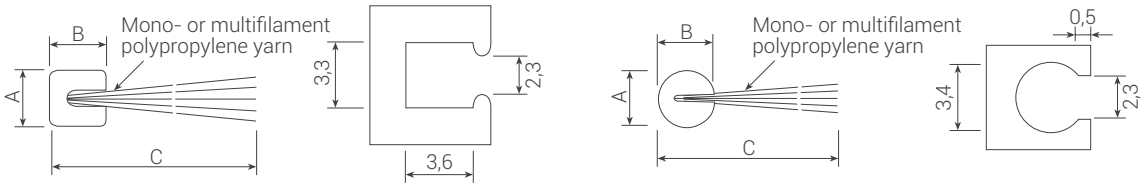
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Schlegel

Skirting-Fringe (SF)
extruded brush pile seals

Extruded square or round base for sealing of gaps at the edges of swing doors, roller shutters and other similar narrow profile applications. Stiffer untreated 6-ply monofilament or softer silicone treated multifilament yarn. Other base shapes and dimensions are available upon request.





Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions			
A Carrier width	**B** Carrier height	**C** Brush height	**D** Brush density
Square 2.7 ± 0.15 mm Square 2.9 ± 0.15 mm Square 3.1 ± 0.15 mm Square 3.3 ± 0.15 mm Round 2.7 ± 0.15 mm Round 2.9 ± 0.15 mm Round 3.1 ± 0.15 mm Round 3.3 ± 0.15 mm	2.7 (+0.15 / -0.35) 2.9 (+0.15 / -0.35) 3.1 (+0.15 / -0.35) 3.3 (+0.15 / -0.35)	5.0 ≤ D ≤ 30.0 + 0.5 mm with 1.0 mm intervals	Monofilament 24 Multifilament 4P

Colours	
Multifilament pile yarn colours	
Black RAL **9005**	**Grey** RAL **7045**

Colours	
Monofilament pile yarn colours	
Black RAL **9005**	**Grey** RAL **7045**

Other colours available with special conditions for minimum order quantities, lead time and price may apply.

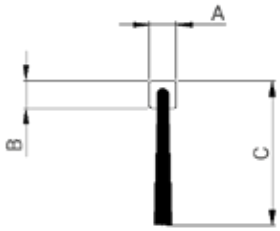
netstore.com.ua | Підбір і замовлення

Flex-Brush (FB)

coilable brush pile seals

Extruded square base for sealing of revolving doors, escalators, industrial doors and garage doors. Monofilament yarn available in polypropylene. Also available in Polyamide 6 with special conditions on minimum order quantity, lead time and price. Other carrier shapes and dimensions are available upon request.





Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions			
A Carrier width	**B** Carrier height	**C** Brush height	Brush density
3 mm	3 mm	10 – 50 mm (with 1 mm intervals)	SD15
3.5 mm	3.5 mm		
4 mm	4 mm		HD15
4.5 mm	4.5 mm		

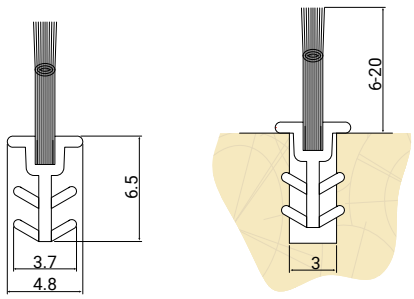
Colours	
Polypropylene colours	
Black RAL **9005**	**Grey** RAL **7045**

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Kerf-Pile (KP)
extruded brush pile seals

Soft silicone treated multifilament pile yarn on a dedicated extruded base designed to fit a timber groove.
Easy insertion and excellent sealing.





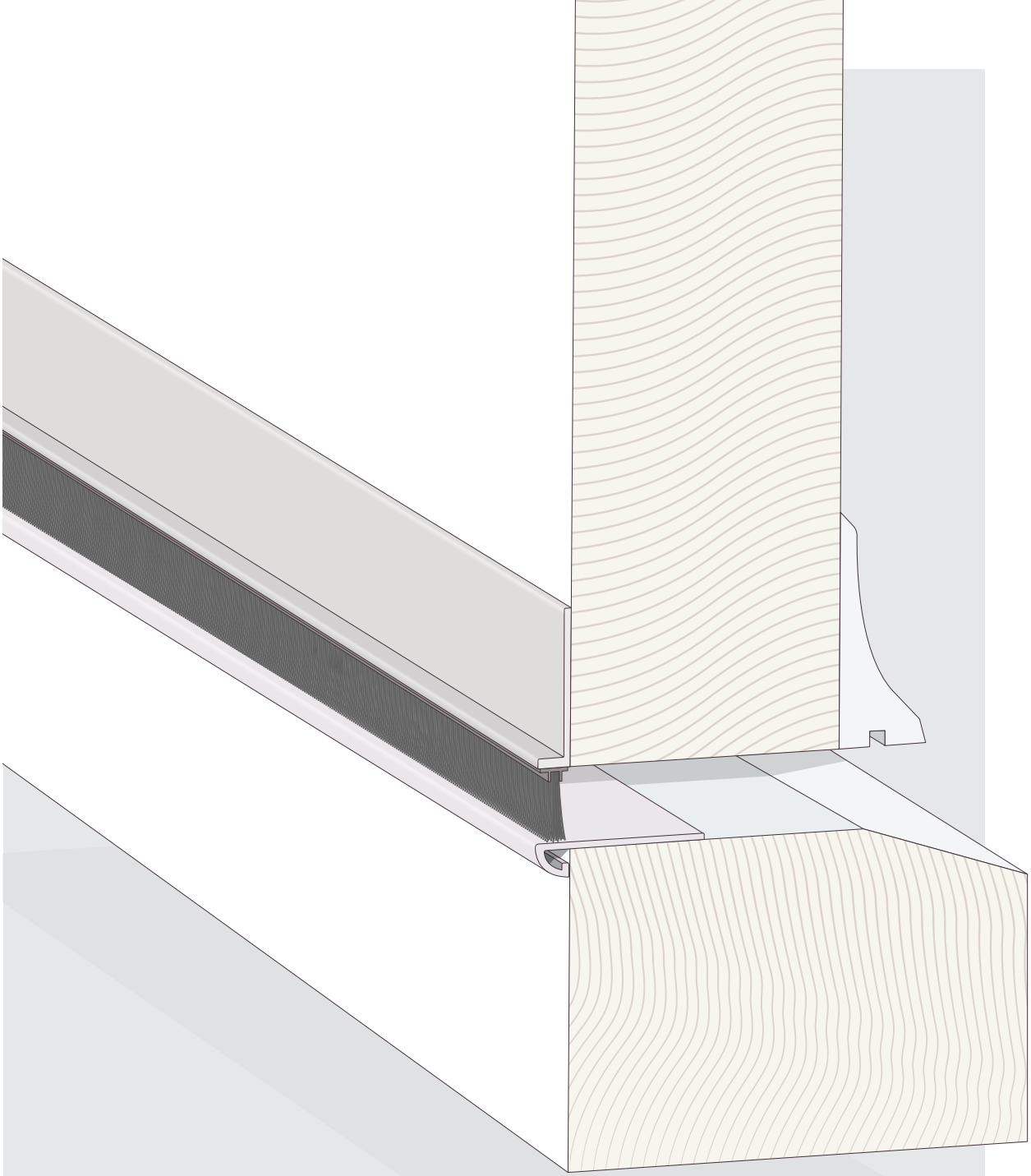
Other dimension available with special conditions for minimum order quantities, lead time, packaging and price may apply

Standard solutions			
Groove width	Min. groove depth	Brush height	Brush density
3 mm	7 mm	6.0 < H ≤ 20.0 mm (+0.50/-0.50 mm) with 1.0 mm intervals	5P

Standard Colours	
Multifilament pile yarn	
Black RAL **9005**	**Silver Grey** RAL **7045**

Extra Colours		
Multifilament pile yarn		
White RAL **9003**	**Brown** RAL **8028**	**Beige** RAL **1011**

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Combination brush pile seals

- Rigid ABS, PP or PVC extrusion for universal surface or kerf-slot fitting
- Fitted with brush pile according to specification
- Alternatively extruded profile for retro-fit with brush pile in coils

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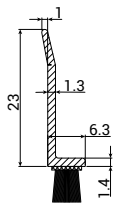
For universal surface fitting

Poly-Bond on extruded PVC, PP or ABS carrier

PB 1126

Seal gap: **8.0 - 15.0**

Pack size: **50 m x 2**

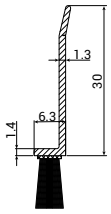


Doors

PB 1127

Seal gap: **11.0 - 23.0**

Pack size: **50 m x 4**
50 m x 3
45 m x 3



Doors

For kerf-slot fitting

Poly-Bond on extruded PVC, PP or ABS carrier

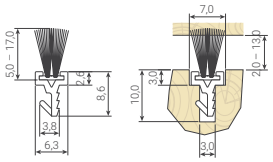
PB 0908

Groove width: **3.0**

Min. groove depth: **10.0**

Seal gap: **2.0 - 13.0**

Pack size: **2.1 m x 100**



Doors

PB 1001

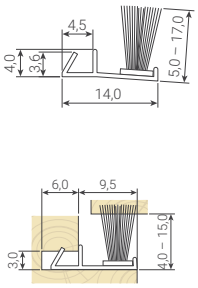
Groove width: **3.0**

Min. groove depth: **6.0**

Rebate: **9.5**

Seal gap: **4.0 - 15.0**

Pack size: **150 m x 1**



Timber sliding windows

PB 1002

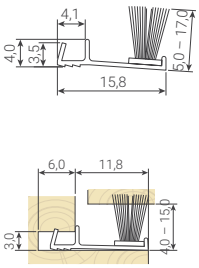
Groove width: **3.0**

Min. groove depth: **6.0**

Rebate: **11.8**

Seal gap: **4.0 - 15.0**

Pack size: **150 m x 1**



Timber sliding windows

PB 1003

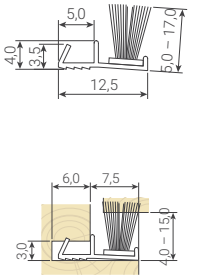
Groove width: **3.0**

Min. groove depth: **6.0**

Rebate: **7.5**

Seal gap: **4.0 - 15.0**

Pack size: **100 m x 1**



Timber sliding windows

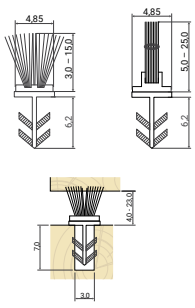
PW 1018 FLEX

Groove width: **3.0**

Min. groove depth: **7.0**

Seal gap: **4.0 - 15.0**

Pack size: **200 m x 1**
2.1 m x 300

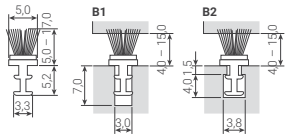


Timber sliding doors

PB 1021

Groove width:
3.0 nom. (B1);
2.5 min. to 3.8 max. (B2)
Min. groove depth: **7.0**
Rebate: **7.5**
Seal gap: **4.0 - 15.0**
Pack size: **400 m x 1**

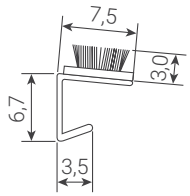
Aluminium sliding doors



PB 1372

Groove width: **3.0**
Min. groove depth: **7.0**
Pack size: **650 m x 1**

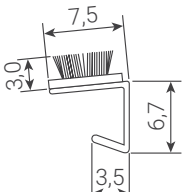
RX



PB 1451

Groove width: **3.0**
Min. groove depth: **7.0**
Pack size: **650 m x 1**

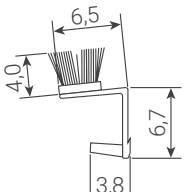
LX



PB 1466

Groove width: **3.0**
Min. groove depth: **7.0**
Pack size: **650 m x 1**

Dust filter

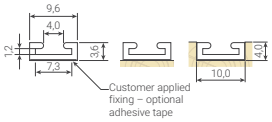


Carriers for brush pile seals

LV 0921 27256

Groove width: **10.0**
Min. groove depth: **4.0**
Pack size: **50 m x 100**

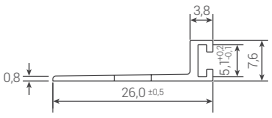
C-channel
10 x 4 with 6.7 brush insert



LV 3015 27797

Pack size: **2.6 m x 100**

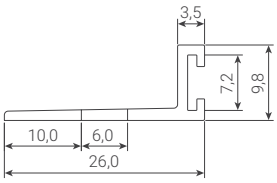
L-profile carrier
7 x 26 with 4.8 brush insert



LV 3016 27809

Pack size: **1.0 m x 100**

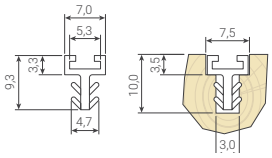
L-profile carrier
10 x 26 with 6.7 brush insert



LV 5032 27853

Groove width: **4.0**
Min. groove depth: **10.0**
Pack size: **50 m x 9**

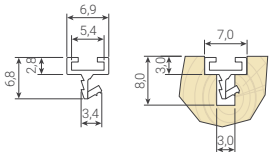
Kerf-slot carrier
7 x 9 with 4.8 brush insert



LV 5438 27900

Groove width: **3.0**
Min. groove depth: **8.0**
Pack size: **2.2 m x 200**

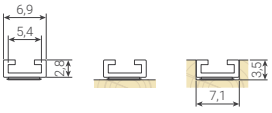
Kerf-slot carrier
7 x 7 with 4.8 brush insert



LV 5594 27923

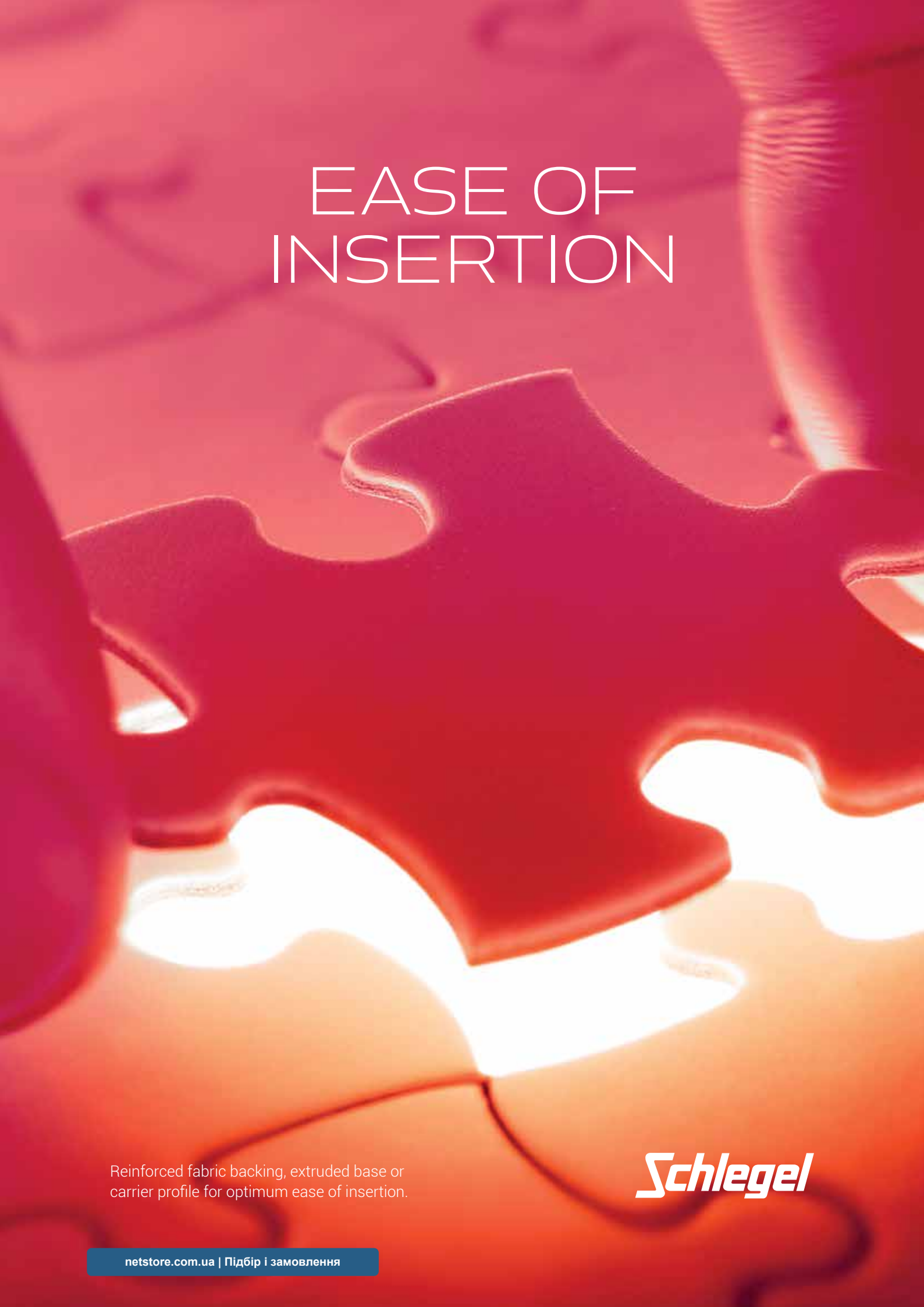
Groove width: **7.1**
Min. groove depth: **3.5**
Pack size: **2.1 m x 100**

Adhesive C-channel with 4.8 brush insert



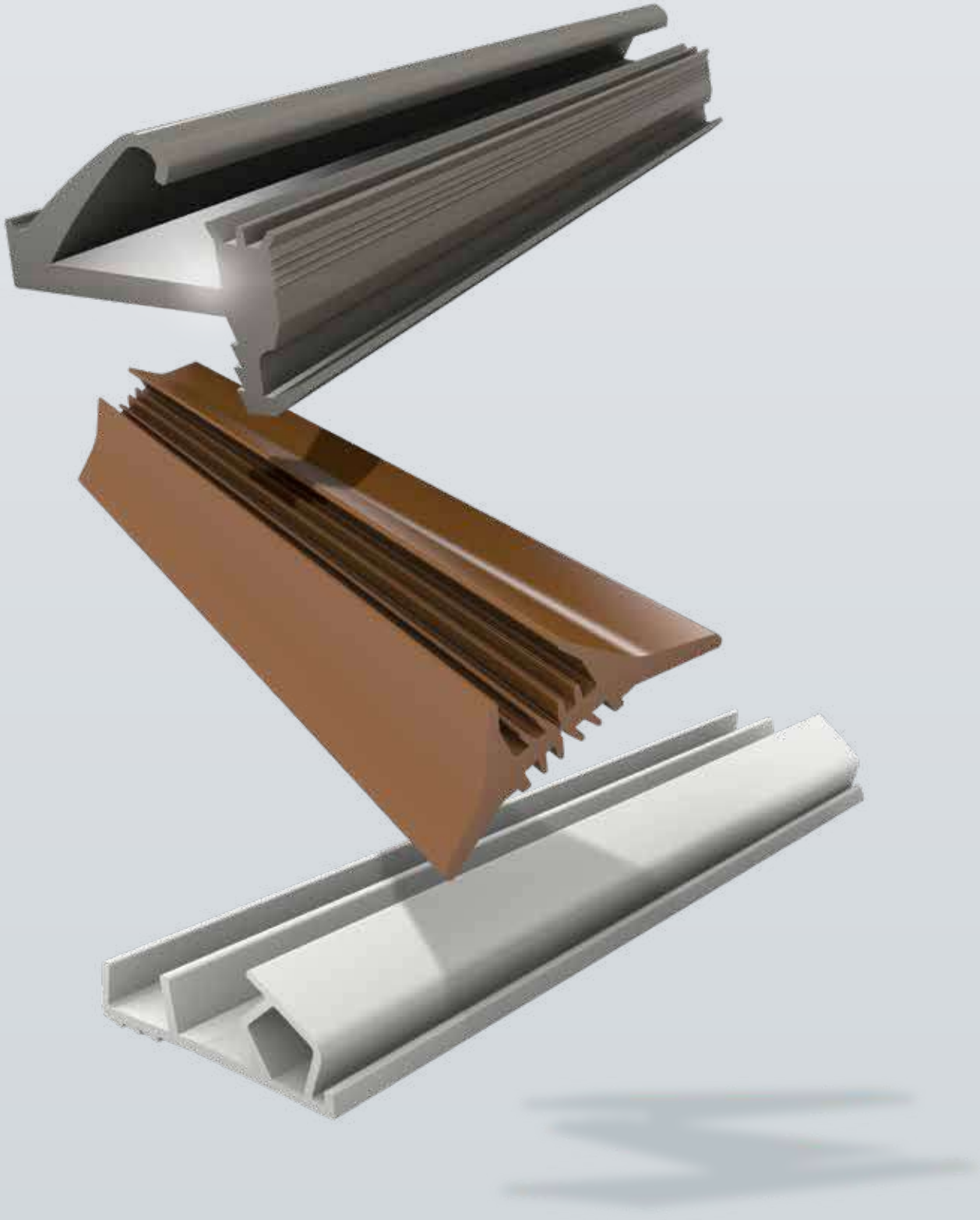
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Schlegel


EASE OF
INSERTION
Reinforced fabric backing, extruded base or
carrier profile for optimum ease of insertion.
Schlegel
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Extruded seals

For timber, aluminium and PVC applications



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Classifications 85
Technical specifications
Lozaron. **Extruded profiles for timber doors and windows** 86
Lozaron. **Extruded profiles for aluminium doors and windows** 88
Shutters and screens 92

Materials and colours

Schlegel extruded seals are made from various extruded materials and can be combined with foam seals.



Available in the following colours:

Standard Colours

WHITE / **RAL** 9003 / **Code** 287

BLACK / **RAL** 9005 / **Code** 288

Extra Colours

GREY / **RAL** 7040 / **Code** 224

GRAPHITE GREY / **RAL** 7024 / **Code** 273

LIGHT GREY / **RAL** 7035 / **Code** 275

DUSTY GREY / **RAL** 7037 / **Code** 276

GREY / **RAL** 7045 / **Code** 277

BROWN / **RAL** 8019 / **Code** 285

For the standard colours for each item, please refer to the separately available customer drawings on our website.

Lozaron (LF) (LP) (LT) (LV)

Lozaron seals consist of a range of TPE, foamed TPE, polypropylene, EPDM and PVC profiles.

- **Lozaron TPE extrusions with flexible microcell foam (LF)**
- **Lozaron TPE extruded profiles without foam (LT)**
- **Polypropylene (LP) and PVC (LV) extrusions**

In our range of extruded seals, a variety of materials and manufacturing processes are combined to achieve the optimal combination of product characteristics.

Lozaron extrusions are made of different plastic compounds and can be combined with the Poly-Bond brush pile and Q-LON foam technologies as outlined.

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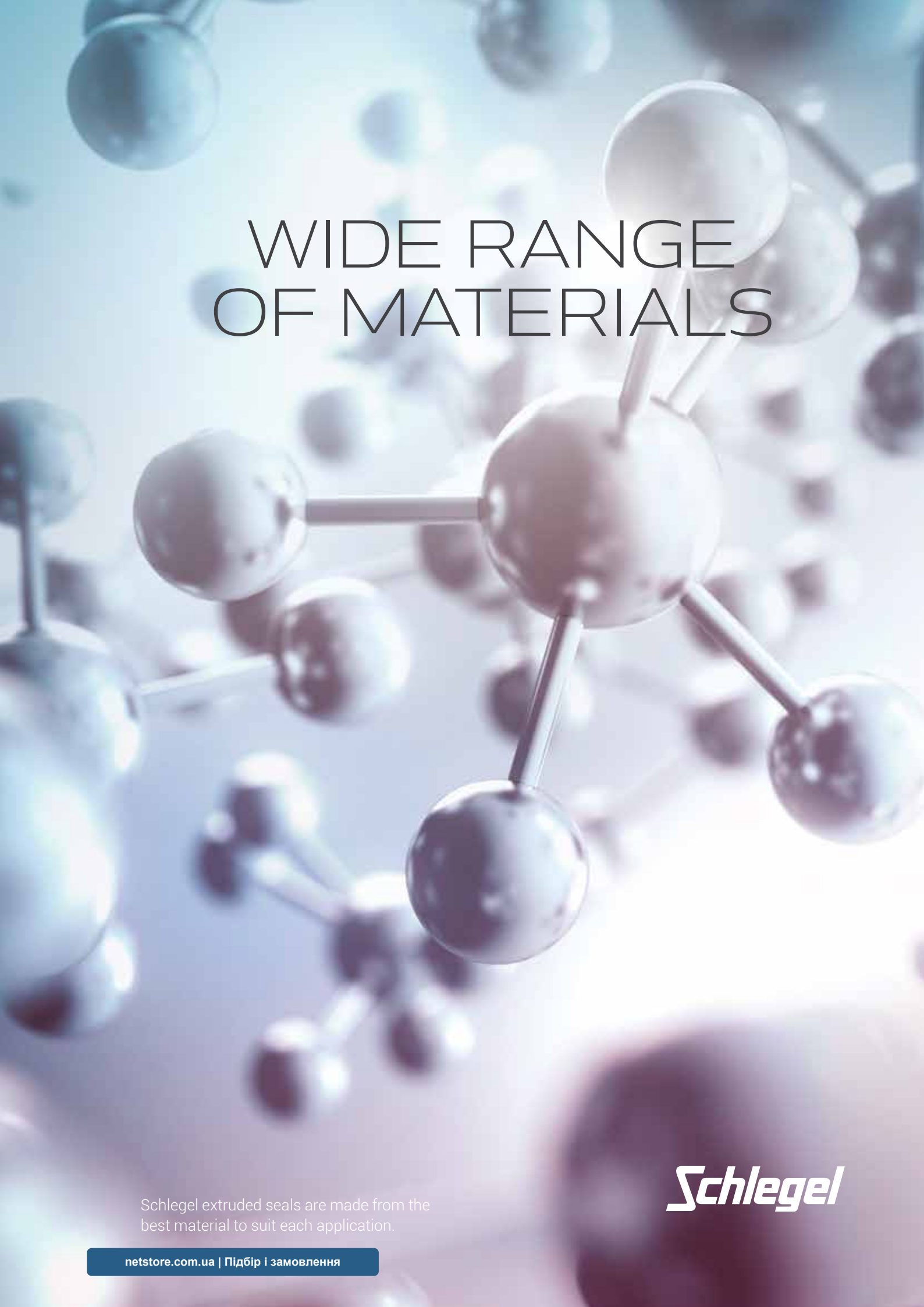
WIDE RANGE OF COLOURS



Schlegel extruded seals come in a huge range of colours.

Schlegel

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WIDE RANGE
OF MATERIALS
Schlegel extruded seals are made from the
best material to suit each application.
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Classifications

Weatherseals compliant with **EN 12365 2003**

Under EN 12365 2003 there is a prescribed classification system that enables window, door, shutter and curtain walling manufacturers or installers to ensure that they are using the component that best meets their requirements.

A six-digit system is used

1	2	3	4	5	6
Category of use	Working range	Linear compression force	Working temperature range	Deflection recovery	Recovery after ageing
W = Weatherstrip G = Gasket	9 grades showing the working range of the seal; 9 indicates the greatest distance	9 grades showing the linear compression force; 9 indicates the greatest force	6 grades showing the operating temperature range, each with different maximum and minimum temperatures	8 grades showing deflection recovery; grade 0 indicates no requirement and grade 7 shows the greatest recovery	8 grades showing recovery after ageing; grade 0 indicates no requirement and grade 7 shows the greatest recovery

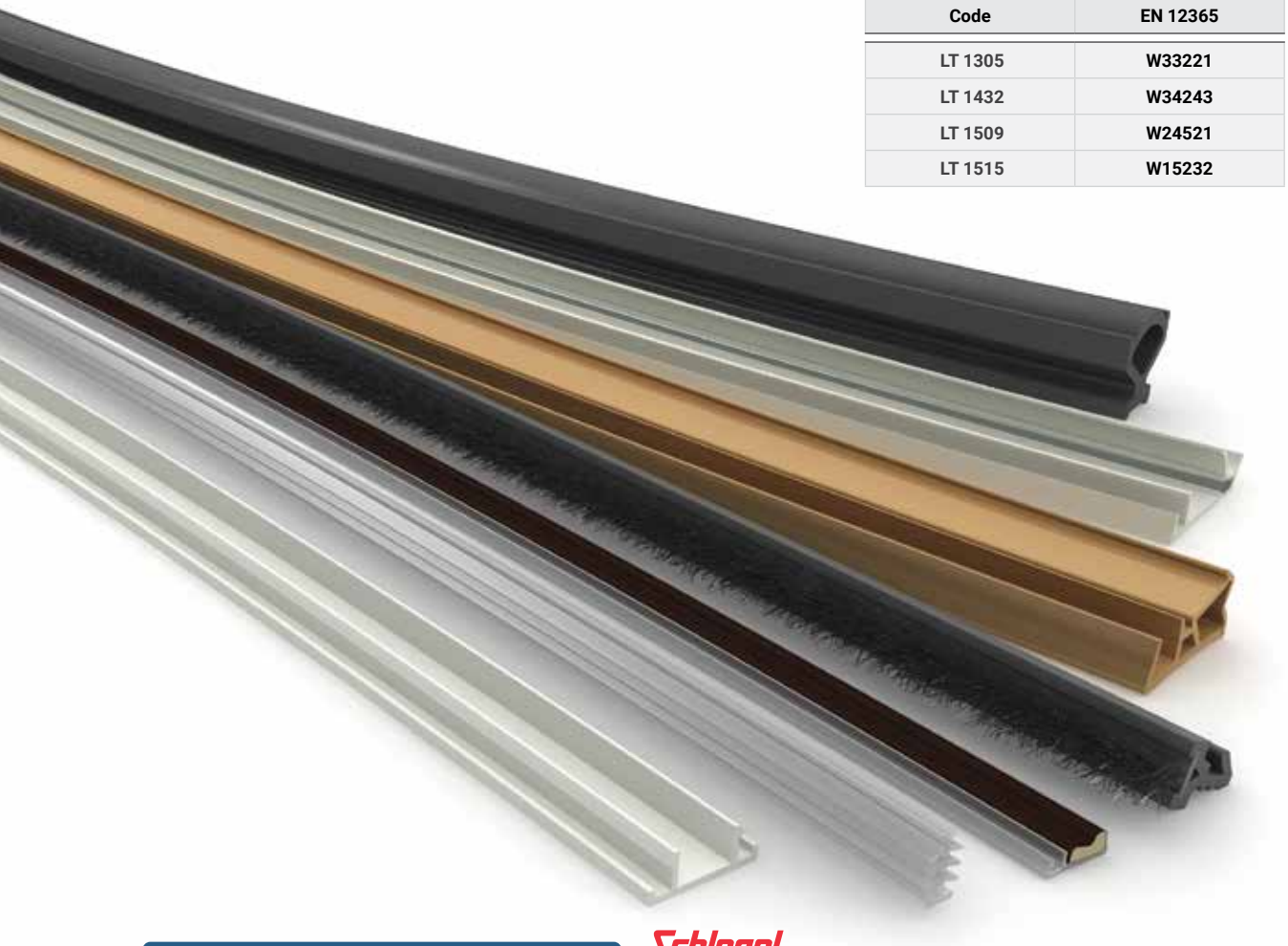
Grades

	1: ≤ 1 mm 2: >1 mm ≤2 mm 3: >2 mm ≤4 mm 4: >4 mm ≤6 mm 5: >6 mm ≤8 mm 6: >8 mm ≤10 mm 7: >10 mm ≤15 mm 8: >15 mm ≤30 mm 9: >30 mm	1: ≤ 10 N/m 2: >10 N/m ≤20 N/m 3: >20 N/m ≤50 N/m 4: >50 N/m ≤100 N/m 5: >100 N/m ≤200 N/m 6: >200 N/m ≤500 N/m 7: >500 N/m ≤700 N/m 8: >700 N/m ≤1000 N/m 9: >1000 N/m	1: 0ºC to +45ºC 2: -10ºC to +55ºC 3: -20ºC to +85ºC 4: -25ºC to +100ºC 5: -40ºC to +70ºC 6: 0ºC to +200ºC	0: No requirements 1: >30% to 40% 2: >40% to 50% 3: >50% to 60% 4: >60% to 70% 5: >70% to 80% 6: >80% to 90% 7: >90%	0: No requirements 1: >30% to 40% 2: >40% to 50% 3: >50% to 60% 4: >60% to 70% 5: >70% to 80% 6: >80% to 90% 7: >90%

A typical classification looks like this

W	3	4	2	4	3

Code	EN 12365
LT 1305	W33221
LT 1432	W34243
LT 1509	W24521
LT 1515	W15232

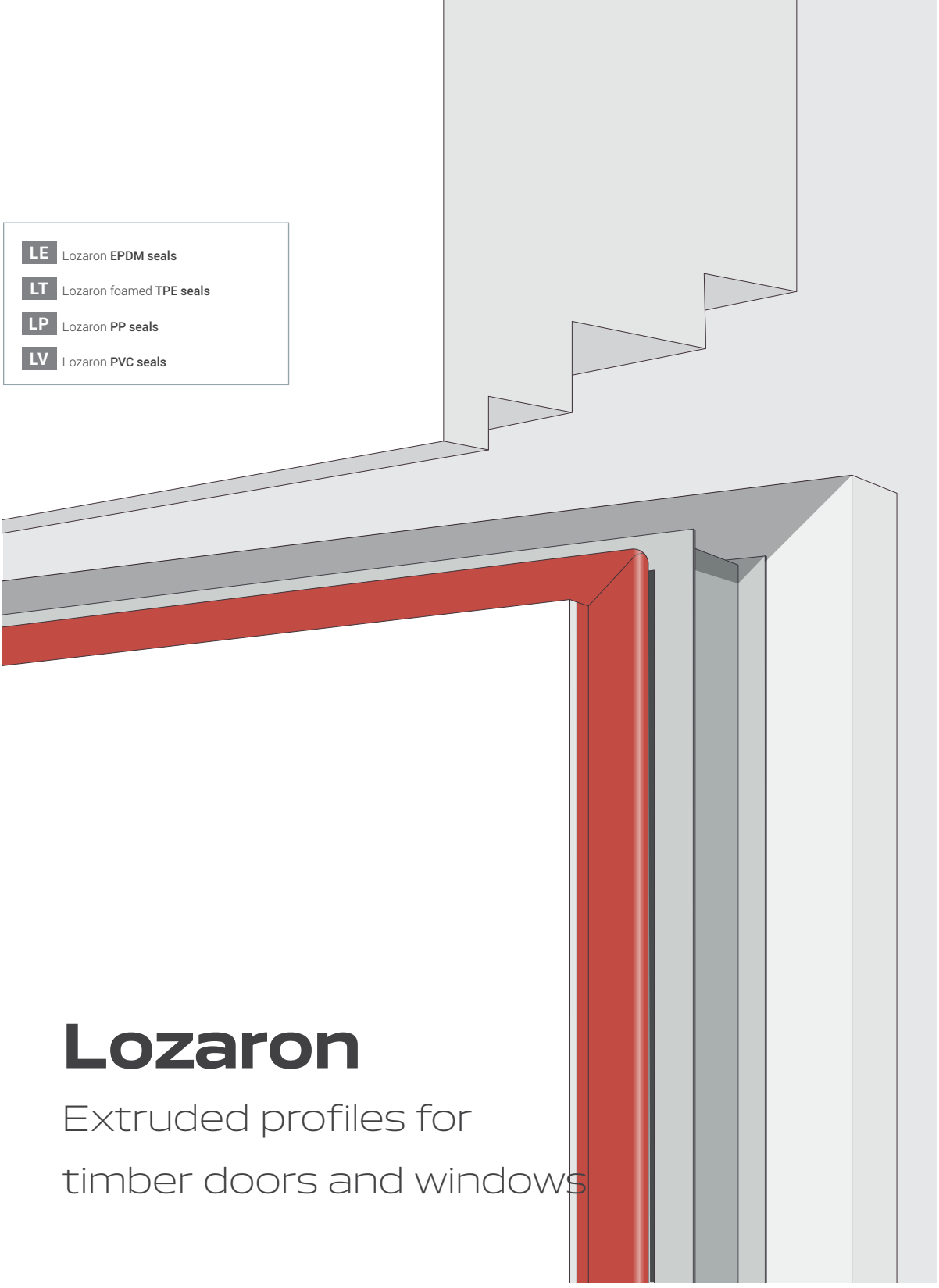


LE Lozaron **EPDM seals**

LT Lozaron foamed **TPE seals**

LP Lozaron **PP seals**

LV Lozaron **PVC seals**

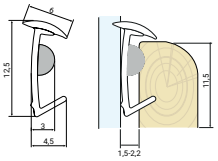


Lozaron

Extruded profiles for timber doors and windows

LF 1105	23010

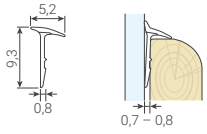
Groove width: **1.5 - 2.2**
Min. groove depth: **11.5**
Pack size: **400 m x 2**



Cover profile for dry glazing

LP 1034	24010

Groove width: **0.7 - 0.8**
Pack size: **400 m x 1**



Cover profile for dry glazing

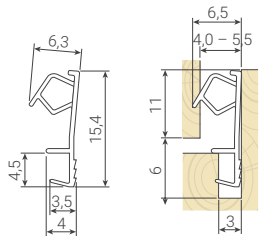
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Schlegel

LP 1057 | 24091

Groove width: **3.0**
Min. groove depth: **6.0**
Rebate: **11.0**
Seal gap: **4.0 - 5.5**
Pack size: **800 m x 1**

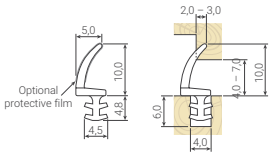
Casement seal



LP 1101 | 24171

Groove width: **4.0**
Min. groove depth: **6.0**
Seal gap: **4.0 - 7.0**
Pack size: **300 m x 1**

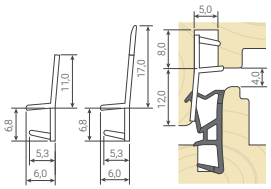
Centre seal C



LT 1362 | 26020

Groove width: **5.0**
Min. groove depth: **8.0**
Rebate: **12.0 / 19.0**
Pack size: **25 m x 1**
150 m x 1

Profile for doors and windows F

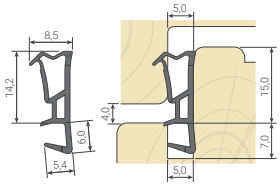


LT 1430 | 26350

Groove width: **5.0**
Min. groove depth: **7.0**
Rebate: **15.0**
Seal gap: **5.0**
Pack size: **130 m x 1**

Door sealing profile F S

W34242

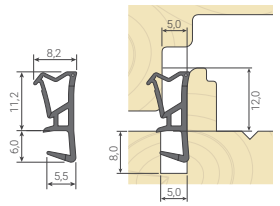


LT 1432 | 26571

Groove width: **5.0**
Min. groove depth: **8.0**
Rebate: **12.0**
Seal gap: **5.0**
Pack size: **150 m x 1**

Sealing profile C

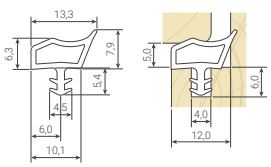
W34243



LT 1481 | 26673

Groove width: **4.0**
Min. groove depth: **6.0**
Rebate: **12.0**
Seal gap: **5.0**
Pack size: **120 m x 1**

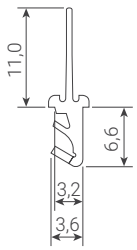
Sealing profile



LT 1489 | 26891

Groove width: **3.0**
Min. groove depth: **7.0**
Pack size: **300 m x**

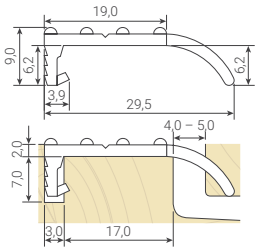
Double window seal C S



LV 0959 | 27437

Groove width: **3.0 - 4.0**
Min. groove depth: **7.0**
Rebate: **17.0**
Seal gap: **4.0 - 5.0**
Pack size: **165**

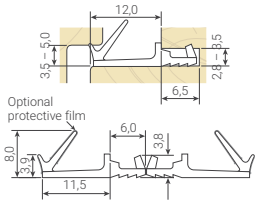
Door threshold profile F S



LV 1102 | 27370

Groove width: **2.8 - 3.5**
Min. groove depth: **6.5**
Rebate: **12.0**
Seal gap: **3.5 - 5.0**
Pack size: **80 m x 4**

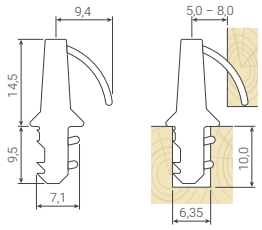
Double window seal C F



LV 1140 | 27003

Groove width: **6.35**
Min. groove depth: **10.0**
Rebate: **17.0**
Seal gap: **5.0 - 8.0**
Pack size: **50**

Door sealing profile F S

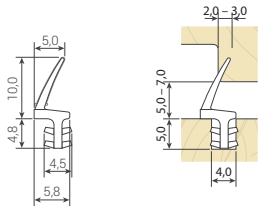


LV 1305 | 27555

Groove width: **4.0**
Min. groove depth: **5.0**
Seal gap: **5.0 - 7.0**
Pack size: **45 m x 7**
60 m x 10
300 m x 1

Window sealing profile F

W33221

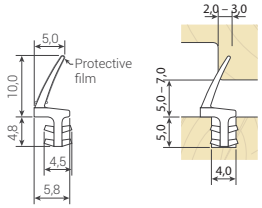


LV 1306 | 2756601

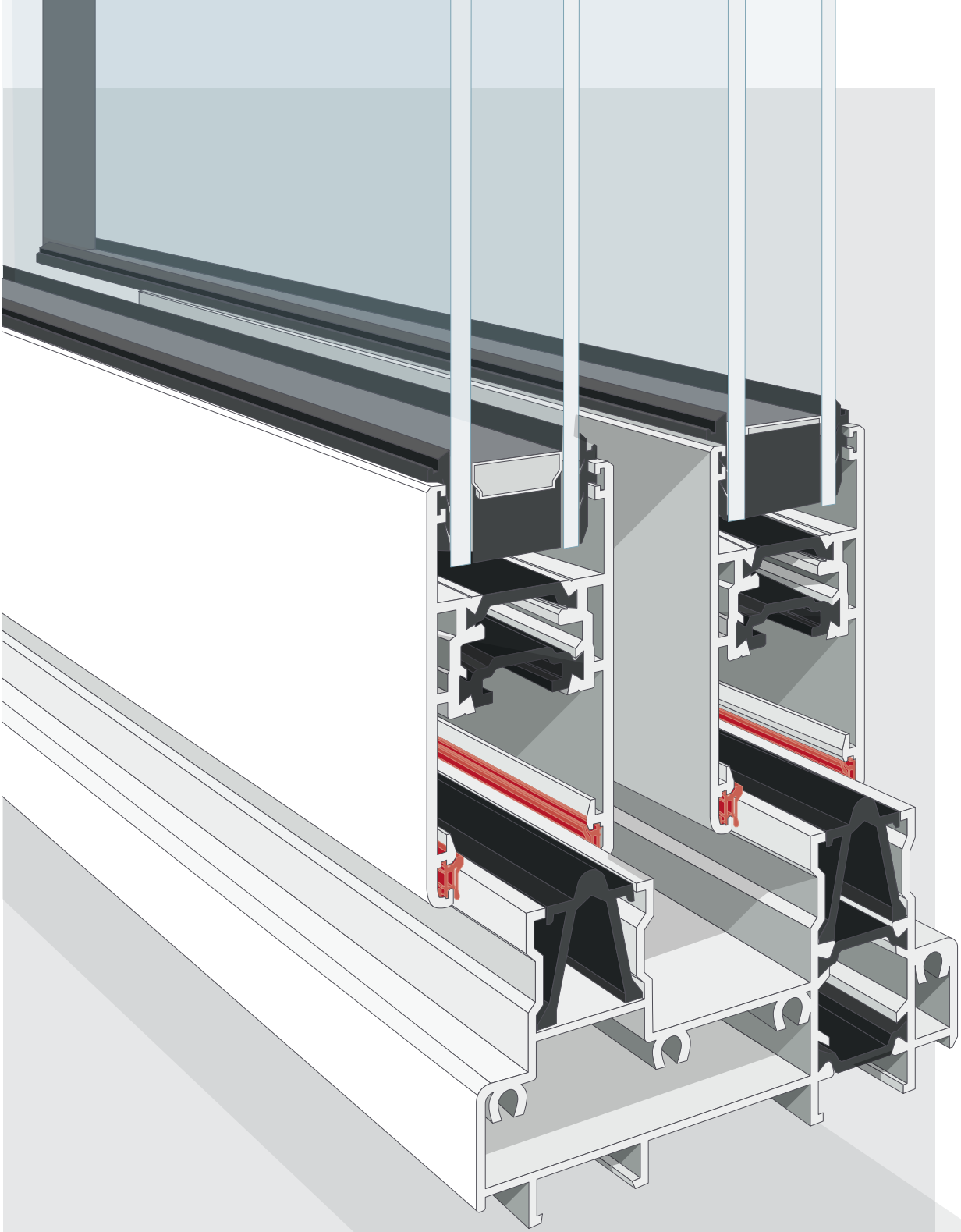
Groove width: **4.0**
Min. groove depth: **5.0**
Seal gap: **5.0 - 7.0**
Pack size: **300 m x 1**

Window sealing profile F

W33221



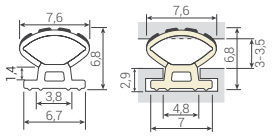
C Suitable for **Centre Seal**
O Suitable for **Overlap Seal**
S Suitable for **Sash Seal**
F Suitable for **Frame Seal**

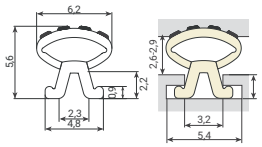


Lozaron Aluminium

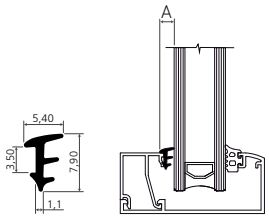
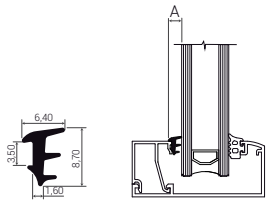
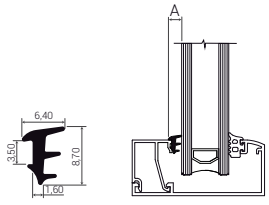
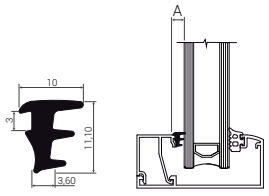
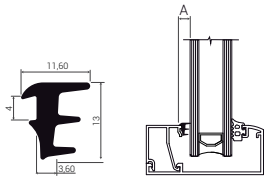
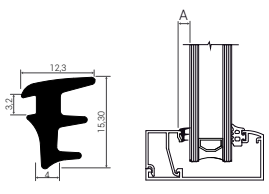
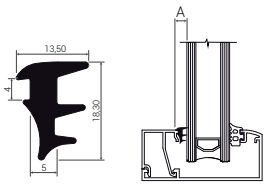
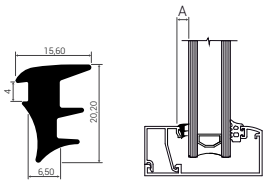
Applications on aluminium doors and windows

For aluminium sliding doors

LT 1509	26990
Throat width: **4.0 - 4.5** Groove width: **5.0** Seal gap: **3.0** Pack size: **250 m x 1**	
Sliding seal	
W24521	

LT 1515	26993
Throat width: **3.2** Groove width: **5.4** Seal gap: **2.6 - 2.9** Pack size: **250 m x 1**	
Sliding seal	
W15232	

For aluminium dry glazing

LE 611 FV2 2230501 A - Seal gap: **2.0** Pack size: **500 m x 1** **Glazing bead seal**	
LE 727 FV3 2231001 A - Seal gap: **3.0** Pack size: **400 m x 1** **Glazing bead seal**	
LE 768 FV4 2231501 A - Seal gap: **4.0** Pack size: **250 m x 1** **Glazing bead seal**	
LE 1009 FV5 2232001 A - Seal gap: **5.0** Pack size: **150 m x 1** **Glazing bead seal**	
LE 1162 FV6 2232501 A - Seal gap: **6.0** Pack size: **150 m x 1** **Glazing bead seal**	
LE 1232 FV7 2233001 A - Seal gap: **7.0** Pack size: **100 m x 1** **Glazing bead seal**	
LE 1325 FV8 2233501 A - Seal gap: **8.0** Pack size: **100 m x 1** **Glazing bead seal**	
LE 1670 FV10 22340 A - Seal gap: **10.0** Pack size: **100 m x 1** **Glazing bead seal**	

IN ALL SHAPES



Schlegel extruded seals can be configured with geometries ranging from the simplest to the most specific shapes.

Schlegel

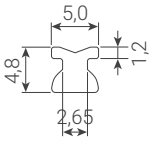
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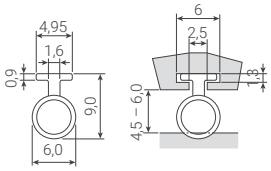
Shutters and screens

For roller shutters, screens and window covering products

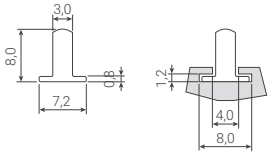
LP 1040	24030
Pack size: **500 m x 1**	
Side guiding shutter profile	



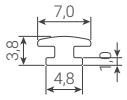
LP 1077	26015
Groove width: **2.5 - 6.0** Min. groove depth: **1.2** Seal gap: **4.5 - 6.0** Pack size: **400 m x 1**	
Bottom bar seal	



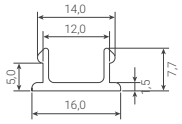
LP 1088	24151
Groove width: **4.0 - 8.0** Min. groove depth: **1.2** Pack size: **400 m x 1**	
Roller shutter T-profile	



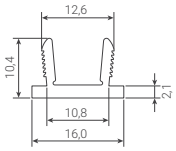
LP 1102	27370
Pack size: **400 m x 2**	
Side guiding shutter profile	



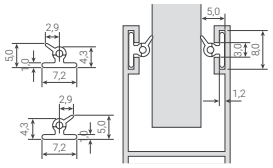
LV 1194	27364
Pack size: **2.5 m x 50**	
Cover profile	



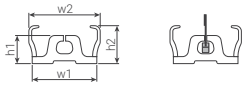
LV 1215	27483
Pack size: **2.5 m x 50**	
Cover profile	



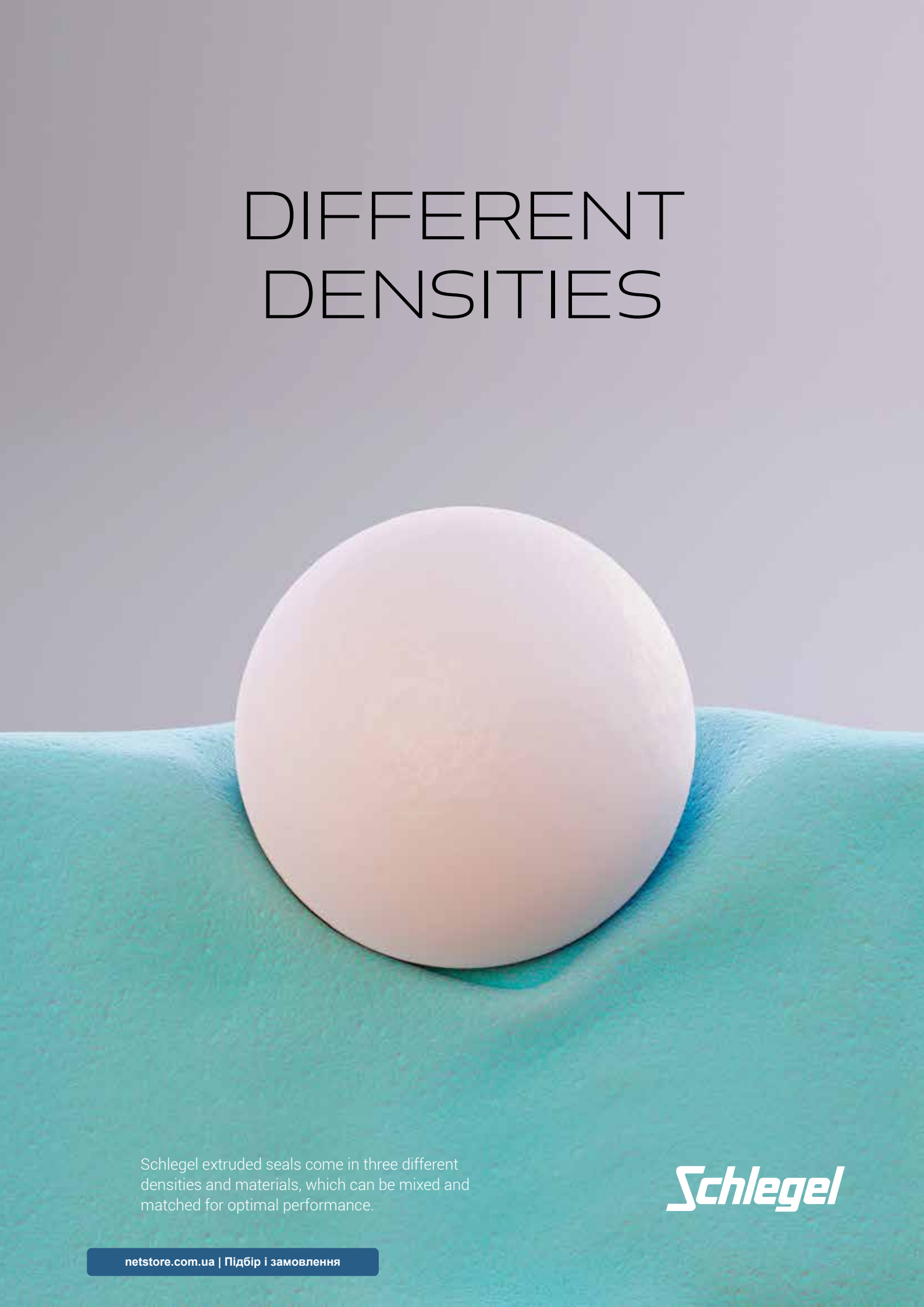
LV 1417	27599
Groove width: **3.0 - 8.0** Min. groove depth: **1.2** Pack size: **350 m x 1**	
Side guiding sealing profile	



LV ZIP	
Pack size: **6.0 m x 40**	
ZIP screen profile (design to order)	



DIFFERENT DENSITIES



Schlegel extruded seals come in three different densities and materials, which can be mixed and matched for optimal performance.

Schlegel

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Colours Appendix

Q-LON: polyurethane foam seals

Colour	RAL Code	Schlegel Code
Standard Colours		
White	9003	222
Silver	7001	212
Brown	8019	220
Black	9005	223

Colour	RAL Code	Schlegel Code
Extra Colours		
Beige	1001	211
Light Oak	8003	217
Fawn Brown	8007	218
Pure White	9010	221
Light Grey	7035	215
Pebble Grey	7032	213
Graphite Grey	7024	214

Brush pile seals and sealing profiles

Colour	RAL Code	Schlegel Code
Standard Colours Monofilament		
Grey	7045	277
Black	9005	288

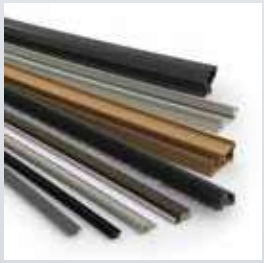
Colour	RAL Code	Schlegel Code
Standard Colours Multifilament		
Grey	7045	277
Black	9005	288
Extra Colours Multifilament		
Brown	8028	264
Beige	1011	241
White	9003	287

Extruded seals

Colour	RAL Code	Schlegel Code
Standard Colours		
White	9003	287
Black	9005	288

Colour	RAL Code	Schlegel Code
Extra Colours		
Grey	7040	224
Graphite Grey	7024	273
Light Grey	7035	275
Dust Grey	7037	276
Grey	7045	277
Brown	8019	285

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Schlegel

High performance sealing solutions



GIESSE

Innovative engineered hardware



REGUITTI

Italian design handles



JATEC

Timeless exclusive handles



Quanex

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04/2025

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Характеристики, кольори та замовлення >

Schlegel DX 1362
Характеристики, кольори та замовлення >

Schlegel DX 1403
Характеристики, кольори та замовлення >

Schlegel PB 048.0650-4P
Характеристики, кольори та замовлення >

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Характеристики, кольори та замовлення >

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