

SCHLEGEL **PROTECTS** WHATEVER THE WEATHER



HIGH PERFORMANCE
SEALING SOLUTIONS



Quanex[®]

Schlegel

CONTENTS

ABOUT US

WHY CHOOSE SCHLEGEL

Brush pile seals and sealing profiles

For timber, aluminium and PVC-U applications

MATERIALS AND COLOURS

SELECTOR

AIR PERMEABILITY TEST

QUALITY CONTROL

TECHNICAL SPECIFICATIONS

Brush pile seals

Poly-Bond (PB): Woven brush pile seals

Fin-Seal (FS): Woven brush pile seals

Dust-Plug (DP): Woven brush pile seals

Shutter-Pile (SP): Woven brush pile seals

Power-Pile (PW): Extruded brush pile seals

Fin-Pile (FP): Extruded brush pile seal

G3: Extruded brush pile seals

G3-QF (Quadrafin): Extruded brush pile seals

04

05

06

08

10

11

12

13

14

15

16

17

18

19

20

21

Bi-Fin (BF): Extruded brush pile seals

Angle-Pile (AP): Extruded brush pile seals

Skirting-Fringe (SF): Extruded brush pile seals

Flex-Brush (FB): Coilable brush pile seals

Kerf-Pile (KP): Extruded brush pile seals

Combination brush pile seals

For universal surface fitting

For kerf-slot fitting

Carriers for brush pile seals

22

23

24

25

26

27

28

28

29

COLOURS APPENDIX

QUANEX – A PART OF SOMETHING BIGGER

30

31

ABOUT US

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.



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.



WHY CHOOSE SCHLEGEL?

- TRUSTED**
We've earned an excellent reputation

PERFORMANCE
Quality products – the manufacturer of Q-LON

SERVICE
Bespoke service – Product customisation available
- QUALITY**
Unique manufacturing processes – Made in Britain

EXPERIENCE
Heritage – Over 140 years of experience and knowledge

CHOICE
Extensive product ranges
- RESOURCES**
Backed by Quanex, *a part of something bigger*

PEACE OF MIND
Technical expertise – Standards, accreditations, testing

Brush pile seals

and sealing profiles

For timber, aluminium
and PVC-U applications



WHY CHOOSE BRUSH PILE SEALS FROM SCHLEGEL?

Like our gaskets, Schlegel brush piles are known for their quality and engineered solutions. Products can be tailored to individual needs, offering customers greater flexibility and bespoke order capability

Key benefits are:

LONGER LASTING

Trilobal yarn designs deliver class-leading durability

HIGHER PERFORMANCE

Silicone-treated yarns as standard

BETTER COMPRESSION RECOVERY

Because of unique manufacturing processes

ENDURANCE

Superior UV resistance performance

EFFORTLESS GLIDE

Low friction liners suitable for sliding applications

VERSATILE

Seal against uneven surfaces

BESPOKE SERVICE

Product customisation available

SUSTAINABLE

Fully recyclable

MATERIALS AND COLOURS	08
SELECTOR	10
AIR PERMEABILITY TEST	11
QUALITY CONTROL	12
TECHNICAL SPECIFICATIONS	
Brush pile seals	13
Poly-Bond (PB): Woven brush pile seals	14
Fin-Seal (FS): Woven brush pile seals	15
Dust-Plug (DP): Woven brush pile seals	16
Shutter-Pile (SP): Woven brush pile seals	17
Power-Pile (PW): Extruded brush pile seals	18
Fin-Pile (FP): Extruded brush pile seal	19
G3: Extruded brush pile seals	20
G3-QF (Quadrafin): Extruded brush pile seals	21
Bi-Fin (BF): Extruded brush pile seals	22
Angle-Pile (AP): Extruded brush pile seals	23
Skirting-Fringe (SF): Extruded brush pile seals	24
Flex-Brush (FB): Coilable brush pile seals	25
Kerf-Pile (KP): Extruded brush pile seals	26
Combination brush pile seals	27
For universal surface fitting	28
For kerf-slot fitting	28
Carriers for brush pile seals	29

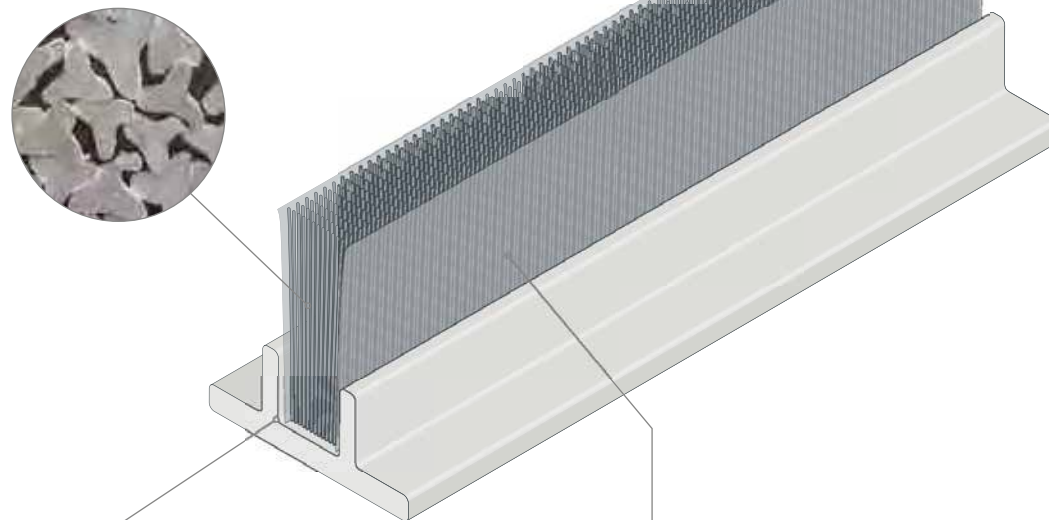


MATERIALS AND COLOURS

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

EASY SLIDING

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

DURABLE

UV stable and chemically inert for prolonged life.

RESISTANCE

VERY LOW AIR PERMEABILITY

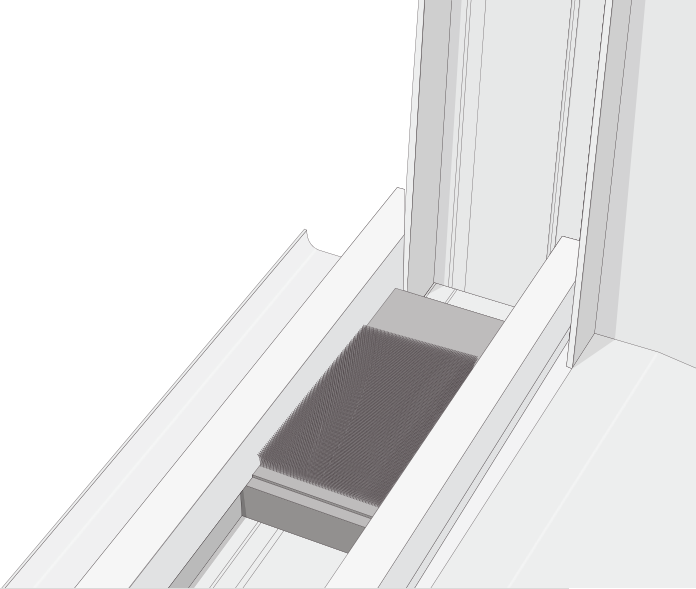
The central and lateral fins offer better air tightness.

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



SELECTOR

Brush pile seals

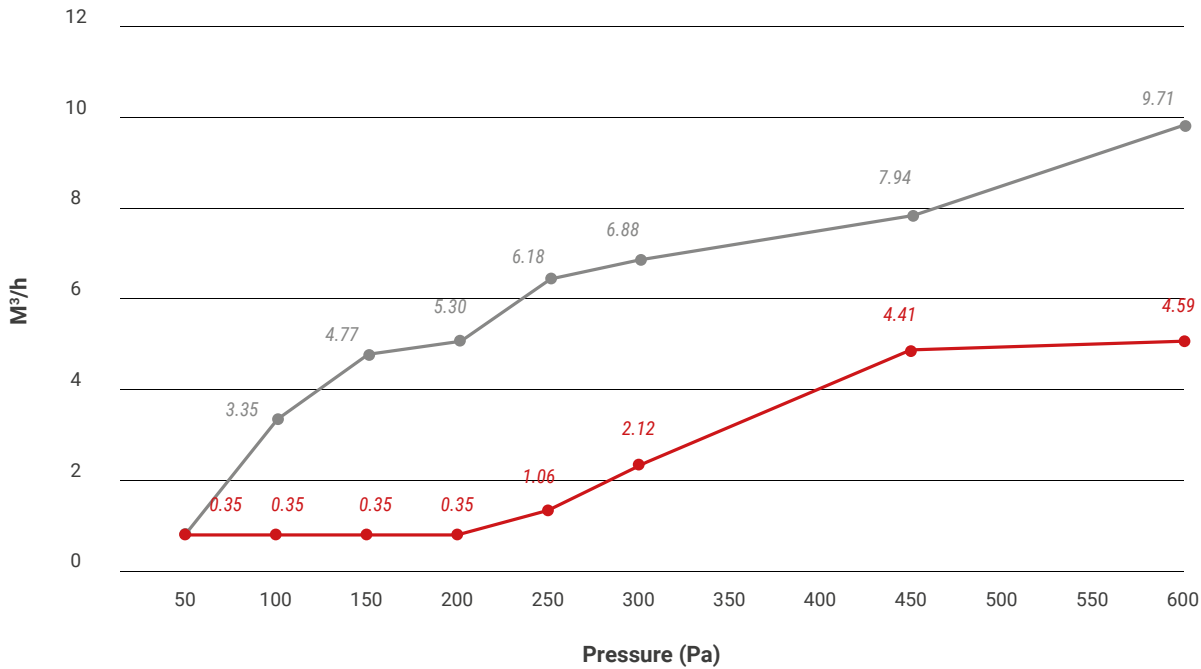


	Product application area				Product dimensions				Brush pile and backing characteristics and options							
	Sliding window	Sliding door	Window covering	Furniture	Carrier width		Brush height		Angle	Filament type	Density	Adhesive (Hot Melt)	Fin position	Fin height	Optimised for auto insertion	Page
					Min	Max	Min	Max								
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.quanex-international.com.



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



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

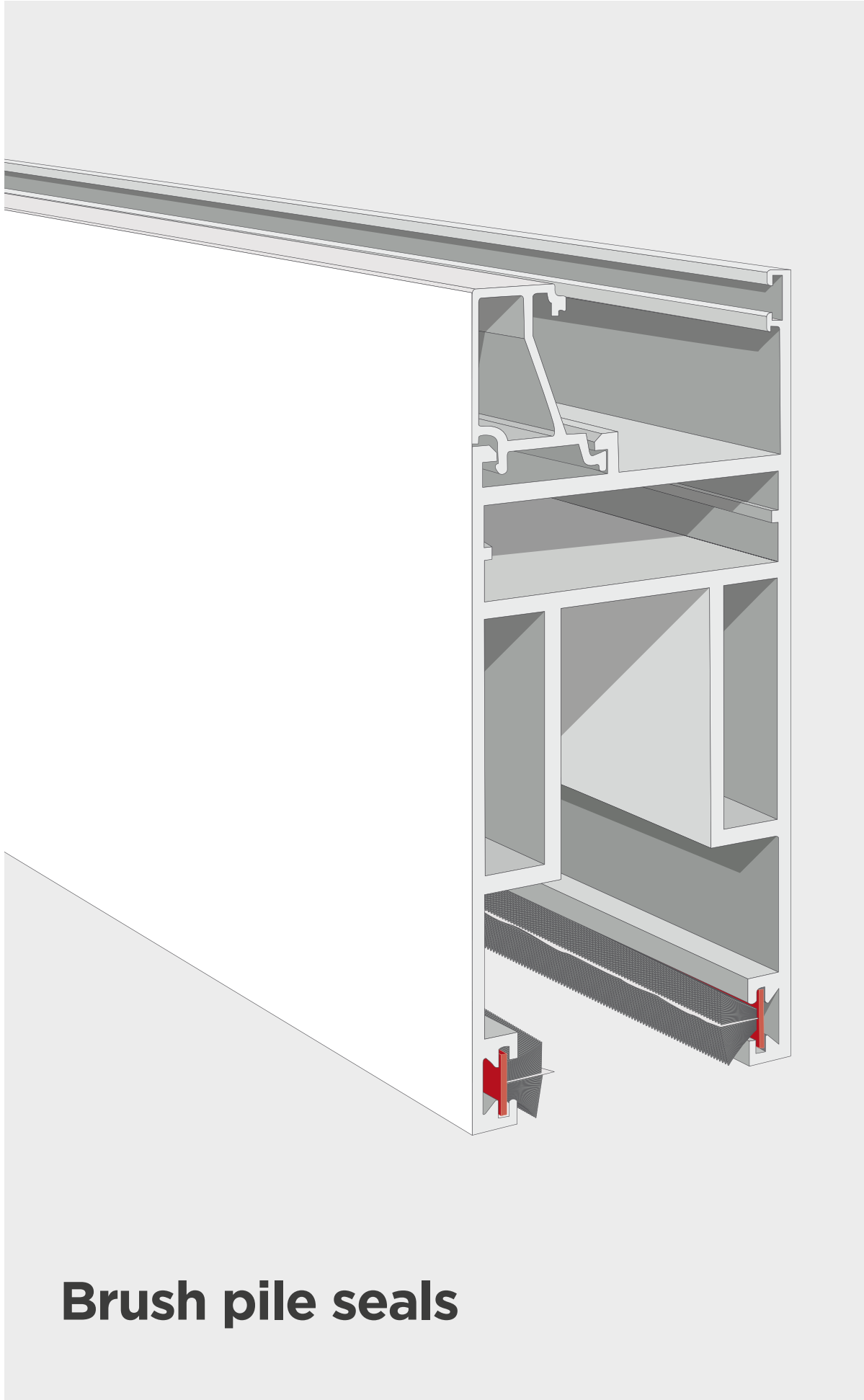
Health & Safety Standard

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			

Multifilament polypropylene yarn

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)	4P
		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%)	

*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			

Multifilament polypropylene yarn
Polypropylene fin

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

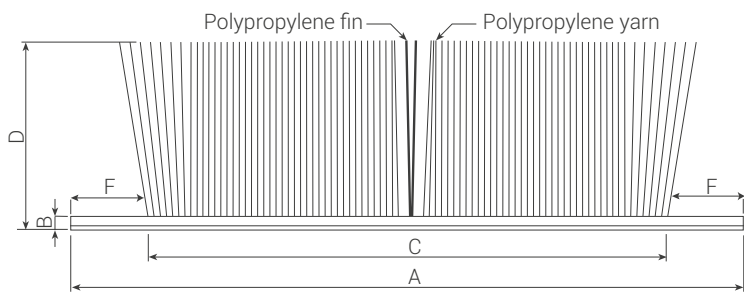
Colours	
Multifilament pile yarn colours	
Grey RAL 7045	Black RAL 9005

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

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.

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 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	2P1L1M 3P1L1M

*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

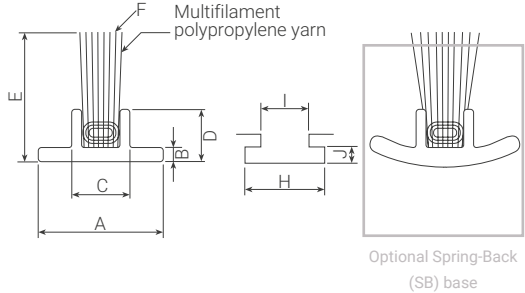
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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				
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	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
6.7 ± 0.2 mm				8.0 < E ≤ 25.0 mm (+0.50/-0.50 mm) with 1.0 mm intervals	
6.9 ± 0.2 mm					

Colours	
Multifilament pile yarn colours	
Grey RAL 7045	Black RAL 9005

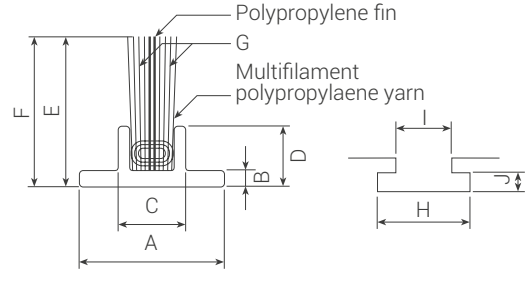
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

Fin-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	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	Level only (+0.50/-0.50 mm)	4P
6.7 ± 0.2 mm				E ≤ 20 mm (+0.50/-0.50 mm) with 1 mm intervals		
6.9 ± 0.2 mm						

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

Colours	
Multifilament pile yarn colours	
Grey RAL 7045	Black RAL 9005

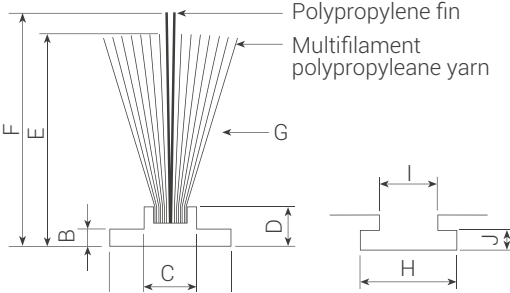
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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

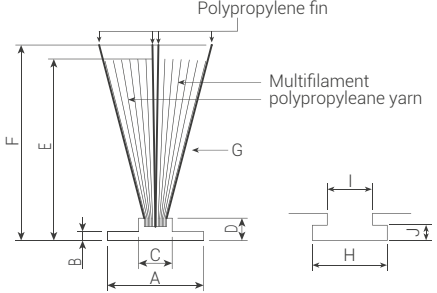
Other colours available with special conditions for minimum order quantities, lead time and price may apply.

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	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)	Level or E+1 mm (+0.50/-0.50 mm)	4P
6.7 ± 0.2 mm				10 ≤ E ≤ 12 mm (+0.50/-0.50 mm with 1 mm intervals)		
6.9 ± 0.2 mm						

*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.

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			

Multifilament polypropylene yarn
Polypropylene fin

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		

Monofilament polypropylene yarn

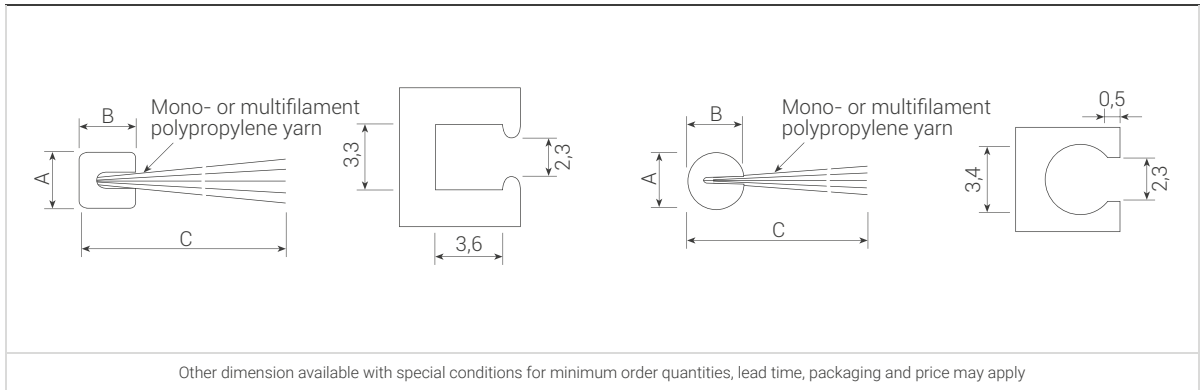
Standard solutions				
A Carrier width	B Backing thickness	C Brush height	D Angles	E Brush density
4.8 ± 0.2 mm 6.9 ± 0.2 mm	0.65 ± 0.15 mm	9.0 ≤ D ≤ 12.0 + 0.5 mm with 0.50 mm intervals 12.0 < C ≤ 25.0 + 0.5 mm with 1.0 mm intervals	45 ± 5° 60 ± 5°	24

Colours	
Multifilament pile yarn colours	
Black RAL 9005	Grey RAL 7045

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

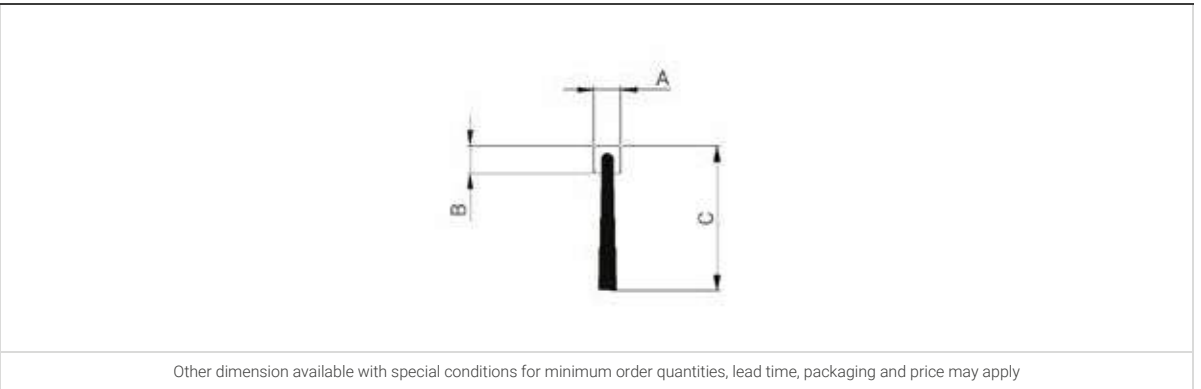
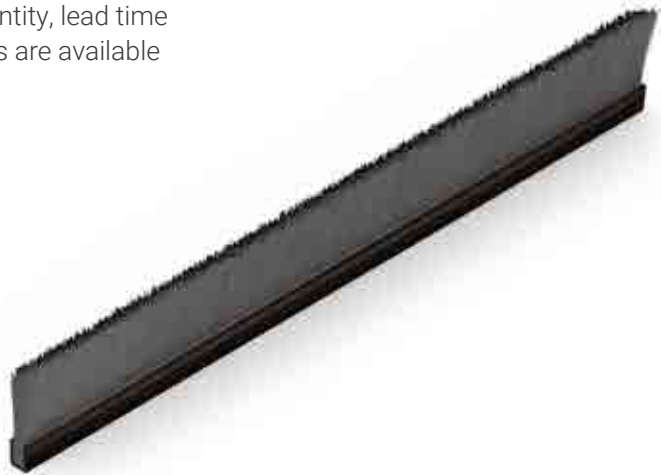
Colours	
Monofilament pile yarn colours	
Black RAL 9005	Grey RAL 7045

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

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

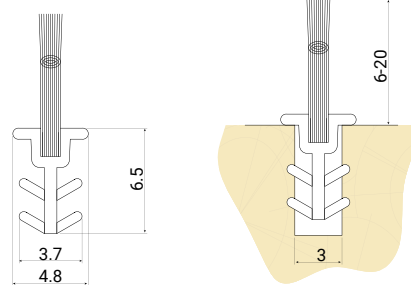
Standard solutions			
A Carrier width	B Carrier height	C Brush height	Brush density
3 mm	3 mm	10 – 50 mm (with 1 mm intervals)	SD15
3.5 mm	3.5 mm		
4 mm	4 mm		
4.5 mm	4.5 mm		HD15

Colours	
Polypropylene colours	
Black RAL 9005	Grey RAL 7045

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		Extra Colours		
Multifilament pile yarn		Multifilament pile yarn		
Black RAL 9005	Silver Grey RAL 7045	White RAL 9003	Brown RAL 8028	Beige RAL 1011

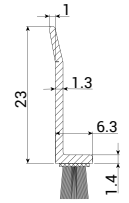
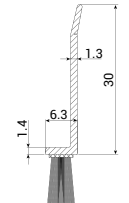
Combination brush pile seals

- Rigid ABS, PP or PVC-U 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



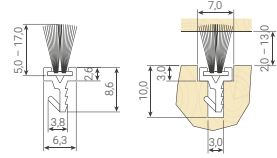
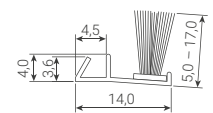
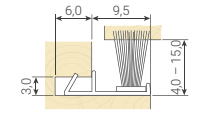
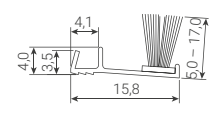
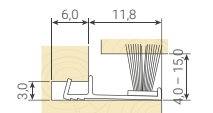
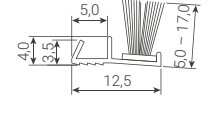
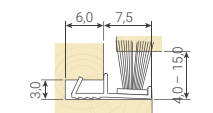
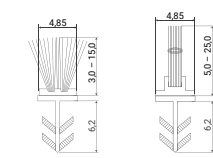
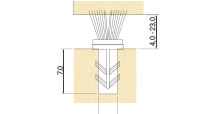
FOR UNIVERSAL SURFACE FITTING

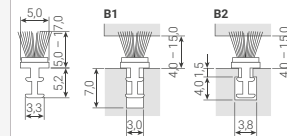
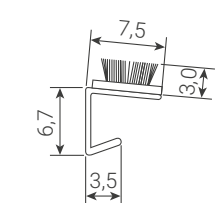
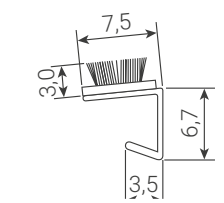
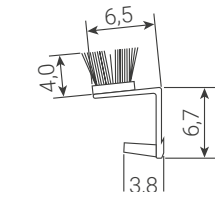
Poly-Bond on extruded PVC-U, PP or ABS carrier

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	

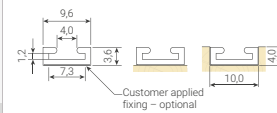
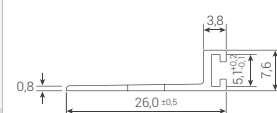
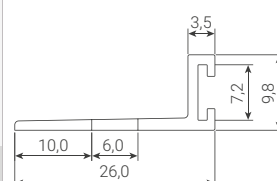
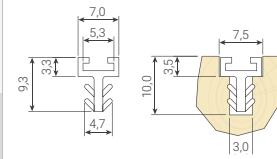
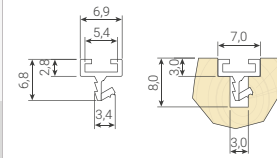
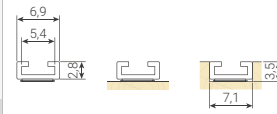
FOR KERF-SLOT FITTING

Poly-Bond on extruded PVC-U, 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		



Q-LON

Brush pile

Extruded

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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