

An architectural drawing on the left side of the page shows a cross-section of a window frame and seal. It includes various layers of insulation, a weatherstripping seal, and a window pane. The drawing is rendered in a light, semi-transparent style, allowing the background to be visible. The seal itself is a complex, multi-layered structure designed to prevent air and water from entering the building.

DEVENTER

THE WEATHER SEAL.



Weather seals
For windows and doors

Deventer has been one of the leading European companies developing and manufacturing weather seals for windows and doors for over 40 years. At our four production sites we constantly strive to expand our base of experience in a systematic manner so that we can lead the way with innovative high-quality solutions.

As a reliable industrial and commercial partner we supply individual system solutions satisfying highly demanding requirements worldwide. Our innovative development skills provide benefits such as close collaboration and expert technical advice to our customers.

The highest possible quality standards in all areas – Research and Development, Production, Sales and Customer Service – ensure that the perfect functionality of our weather seals remains at a consistently high level. We measure our success through the quality demands of our customers.

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Deventer Variosoft foam profiles

Deventer VarioSoft TPE foam weather seals are ideal for European windows and glazed doors and guarantee reliable thermal and acoustic protection for your window system. The advantages:

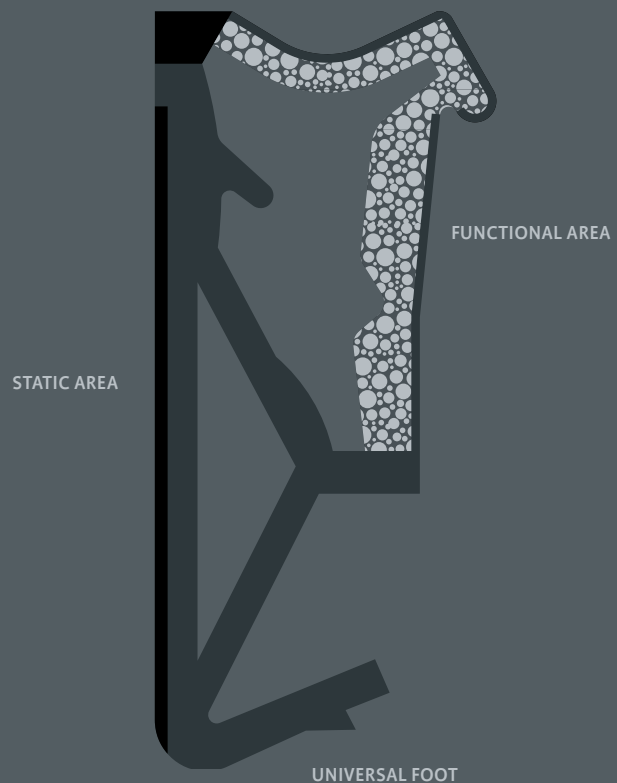
- . Made of high quality TPE (thermoplastic elastomer) materials with excellent mechanical properties
- . Optimum sealing and insulation coefficients

Functional area made of closed-cell microfoam:

- . For comfortable closing pressure
- . For high tolerance compensation
- . For good cold elasticity

The static area made of compact material:

- . With hard rear coating for easy installation
- . With over-expansion protection for perfect, stable corner connections in systems using plug-fitted frame fittings
- . VarioSoft weather seals can be plugged or welded to frames
- . With a universal foot for secure seating in groove widths of 5.0 mm, 4.5 mm and 4.0 mm



Tested sealing systems CE label

Within the context of the EN 14351-1 standard, seals are components classified according to the following main factors, among others:

- . Air permeability
- . Driving rain waterproofing
- . Operating forces
- . Durability and long-term performance

The EN 12365 1-4 European standard specifies requirements and classifications of seals. Manufacturers must conform to these requirements and document the performance properties using a character code.

Deventer is one of the first weather seal manufacturers certified by ift Rosenheim for the provision of component documentation as per EN12365 1-4 with tested classification specifications.

Additional test certificates are available for performance properties that are not sufficiently covered by the CE component documentation.



8 | Designations and raw materials

Designations

Our products are prefixed with character codes specifying the raw material or product series.


M	DEVENTER Elastic, highly modified PVC
S/SV	TPE or TPV profiles
SP	Foamed TPE in the functional area
DS	DEVENTER silicone

Raw materials

We take care to ensure that our raw materials do not contain any substances that are on the SVHC list according to the REACH Directive, or are listed in the prohibited chemicals directive or are classified as problematic according to other regulations.

Our thermoplastic raw materials existing in unusable quantities at the start of a production run are almost 100% re-introduced into the production cycle after appropriate preparation. This is an important point in the discussion on sustainability and preservation of natural resources. These raw materials are basically fully recyclable after the product has reached the end of its service life.

PVC	Highly modified PVC
TPE	These are thermoplastics with additional properties similar to elastomers. This does not provide any information on the exact type of plastic used.
TPV	A special TPE group containing portions of vulcanised elastomers in the raw material.
TPS	TPE that we foam in the functional area to provide optimum product properties.
DS	DEVENTER silicone with ideal properties for weather seals.



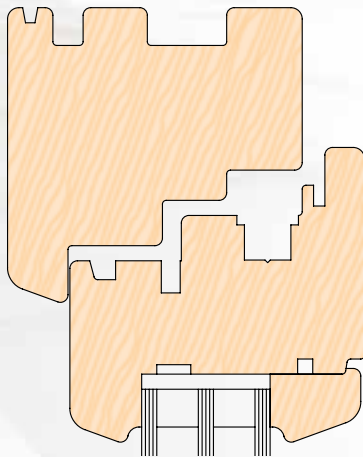
Technical drawings of window seals. The top part shows a cross-section of a window frame with a seal profile. Dimensions include a width of 19, a depth of 4, and a gap of 4-5. A 3D cutaway view shows the internal structure of the seal, including a central cavity and a textured outer layer. Below this, there are several other cross-sectional views of different seal profiles, some with dimensions like 3 and 4-5. The background features a faint, repeating pattern of a honeycomb or cellular structure.

WINDOW SEALS

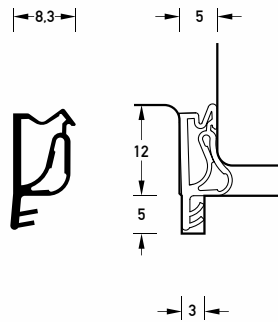
Seals for wooden windows

Sash rebate seals

Favourable swivel point

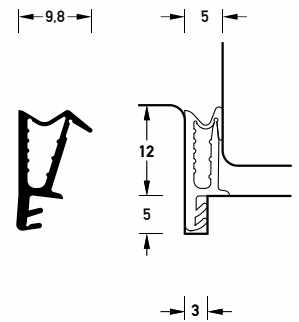


S 7503b



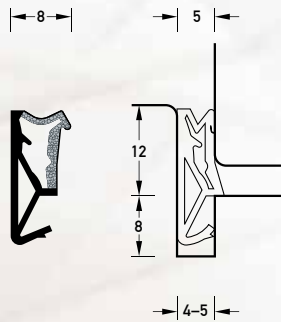
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W35232

DS 7594



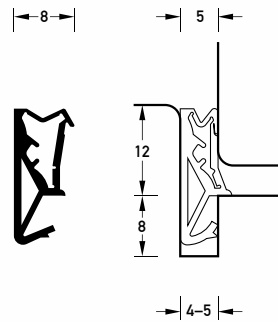
MATERIAL	Silicone
PACK. UNIT	100-m roll

SP 125



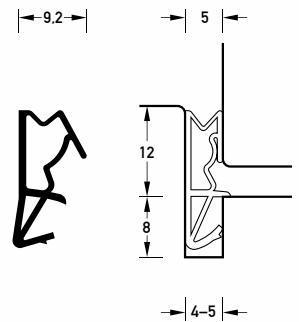
MATERIAL	TPS
PACK. UNIT	200-m Roll
EN-CLASS.	W36243

SV 125



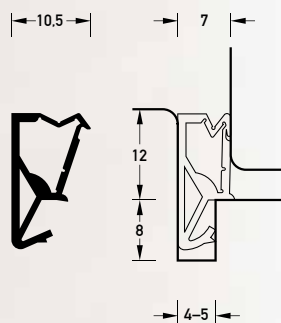
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W35243

S 6512a



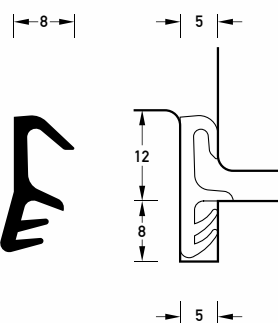
MATERIAL	TPE
PACK. UNIT	180-m sheet
EN-CLASS.	W46222

S 6624



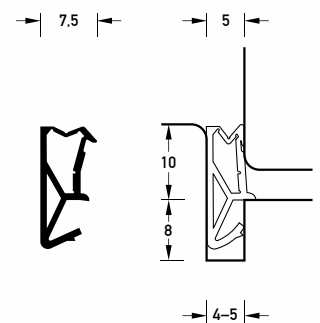
MATERIAL	TPE
PACK. UNIT	150-m roll
EN-CLASS.	W34242

M 4050



MATERIAL	PVC
PACK. UNIT	200-m sheet

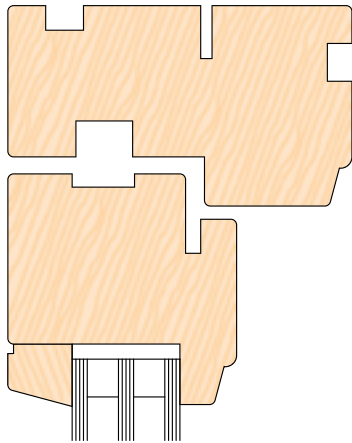
SV 105



MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W34252

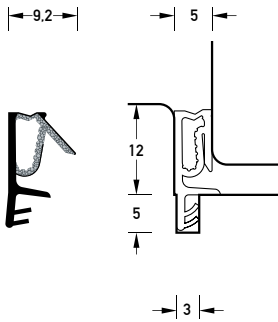
Sash rebate seals

Convenient and unfavourable swivel point



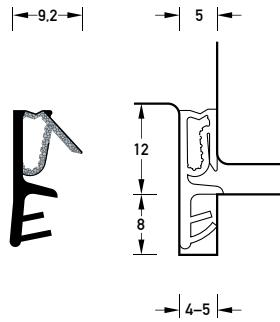
As a functional seal against air permeability and providing driving rain waterproofing, sash rebate seals have a decisive influence on sealing and insulation. Reliable resilience memory is ensured through specially selected profile geometries in conjunction with high-quality materials. Our sash rebate seals are distinguished by high tolerance compensation, comfortable closing behaviour and durability.

SP 7603



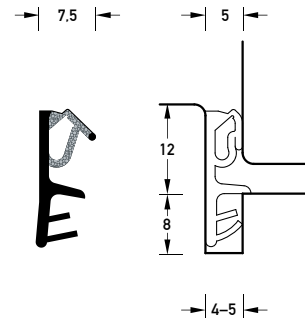
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W43243

SP 7612



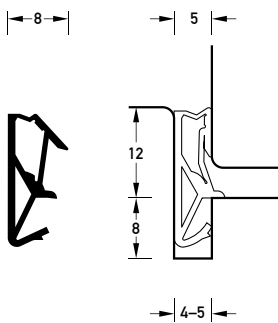
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W43233

SP 1212d



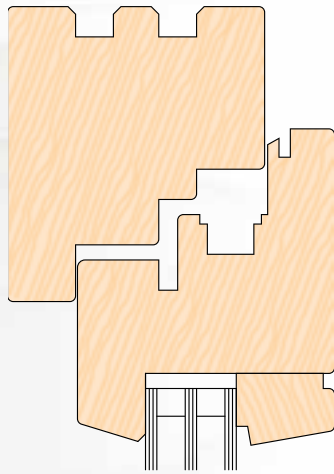
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W35243

S 6602i



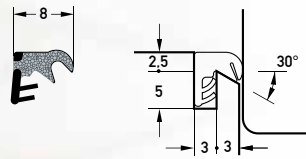
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W33243

Overlap seals



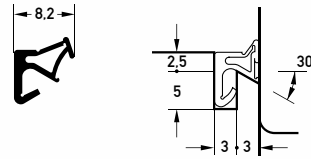
Overlap seals improve the acoustic insulation of windows against traffic noise and prevent the ingress of warm, moist room air into the fitting rebate and the condensation resulting from this.

SP 33b



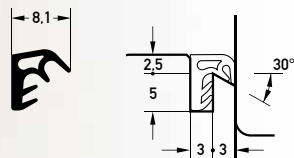
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W25243

SV 33



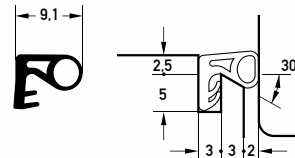
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W35243

S 8016



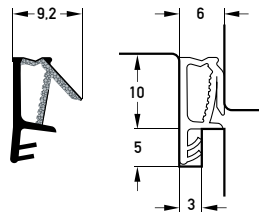
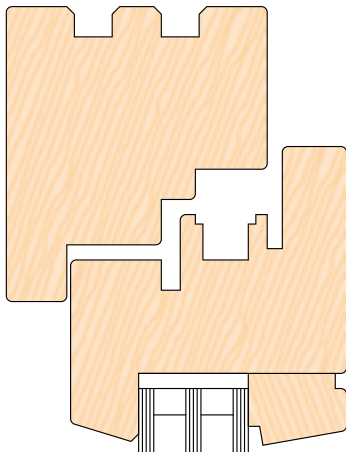
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W35243

DS 6677



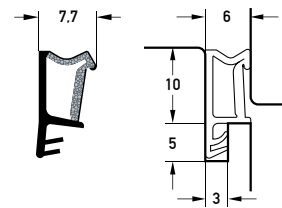
MATERIAL	Silicone
PACK. UNIT	100-m bundle
EN-CLASS.	W25276

SP 7610



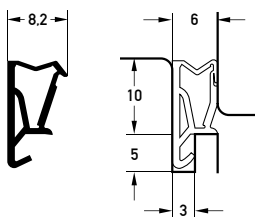
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W32233

SP 103a



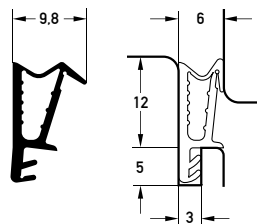
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W25233

SV 103c



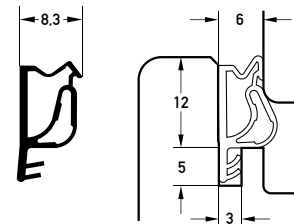
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W34243

DS 7594



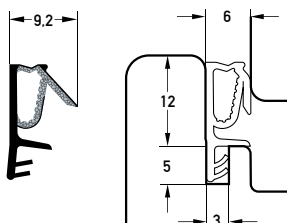
MATERIAL	Silicone
PACK. UNIT	100-m roll

S 7503b



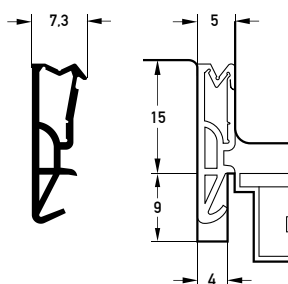
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W35232

SP 7603



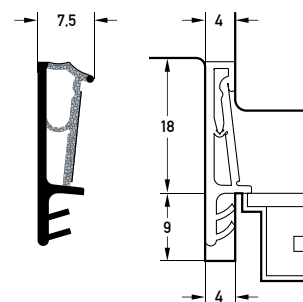
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W32243

SV 415a



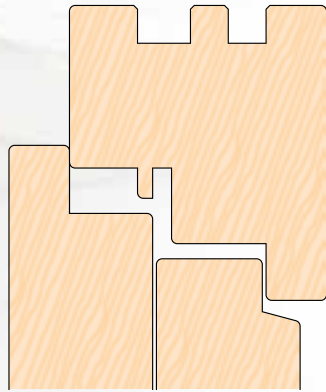
MATERIAL	TPE
PACK. UNIT	150-m roll
EN-CLASS.	W36242

SP 6918



MATERIAL	TPS
PACK. UNIT	150-m roll
EN-CLASS.	W36263

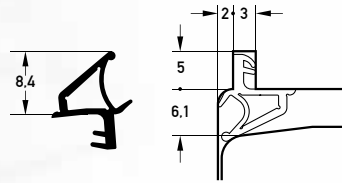
Frame seals



These seals are for the outer frame of windows and glazed doors made of wood and wood aluminium with a convenient swivel point.

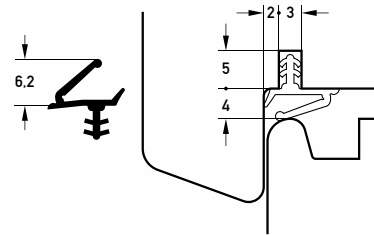
DS 7621

- » Improves the driving rain waterproofing under large quantities of water and high wind loads
- » Prevents water from penetrating the upright rebate
- » Significantly relieves the load on the lower corners
- » Can be used in all commonly available window designs



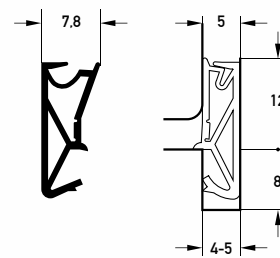
MATERIAL	Silicone
PACK. UNIT	50-m bundle

S 7624



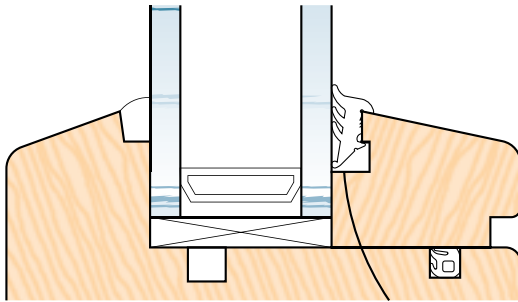
MATERIAL	TPE
PACK. UNIT	300-m roll
EN-CLASS.	W31222

SV 512a



MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W34243

Glazing seals



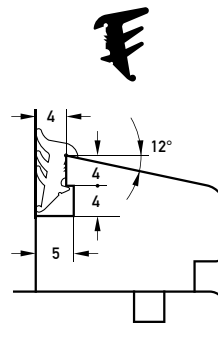
Glazing seals function as dry glazing for reliably sealing the gap between the glass and glazing strips and prevent moisture from penetrating into the glass rebate. A clean, fast and economical alternative to wet glazing.

SV 2

Fast, leakproof, clean:
Dry glazing from Deventer

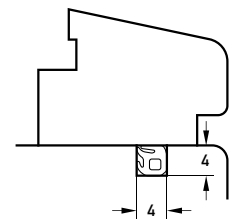
The solution corresponds to glazing without glazing tape (ift guideline 9/83). Blocking is performed in the normal manner and the glazing strips are nailed using concealed or visible nails.

Nail clearance $\pm 200\text{ mm}$.



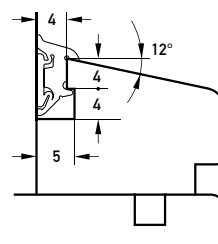
MATERIAL	TPE
PACK. UNIT	200-m roll

S 6867



MATERIAL	TPE
PACK. UNIT	400-m roll

S 7375 K

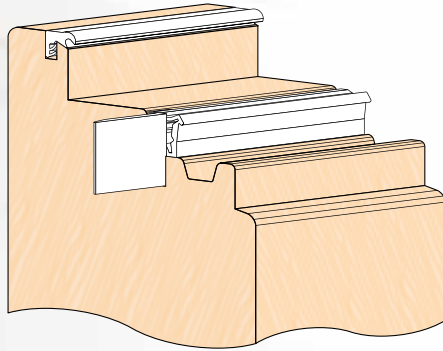


MATERIAL	TPE
PACK. UNIT	200-m roll

- » Perfect retention in the groove, even under large tolerances by fastening the pane with adhesive tape
- » Seal and adhesive tape "inseparably" connected
- » "Swimming-in" allows very easy installation
- » Processing: Mitre trimmed

Astragal seals

Vario end caps

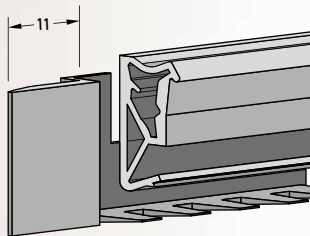


Sealing the astragal area of double-leaf windows is a challenge. Special sealing profiles in conjunction with our sash rebate seals can be used here. The astragal seal is especially important at the overlap seal area, for preventing the ingress of warm, moist room air into the fitting rebate and the condensation resulting from this.

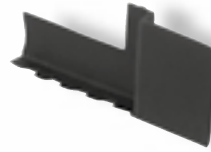
VESU-12



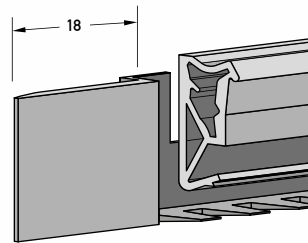
MATERIAL	TPE
PACK. UNIT	100 pairs/ polythene bag

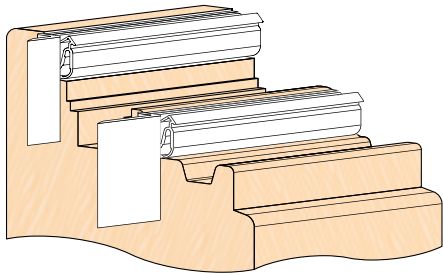


VESU-19

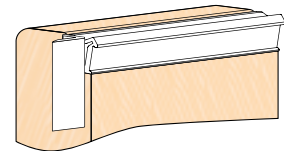


MATERIAL	TPE
PACK. UNIT	100 pairs/ polythene bag





VES 3-1210



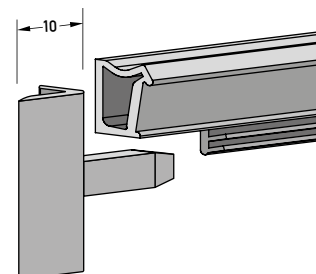
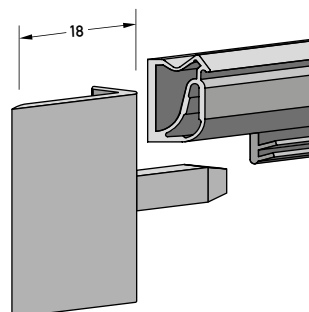
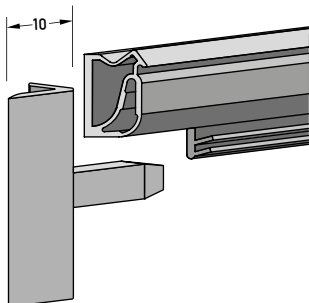
VES 3



MATERIAL	TPE
PACK. UNIT	100 units/ polythene bag

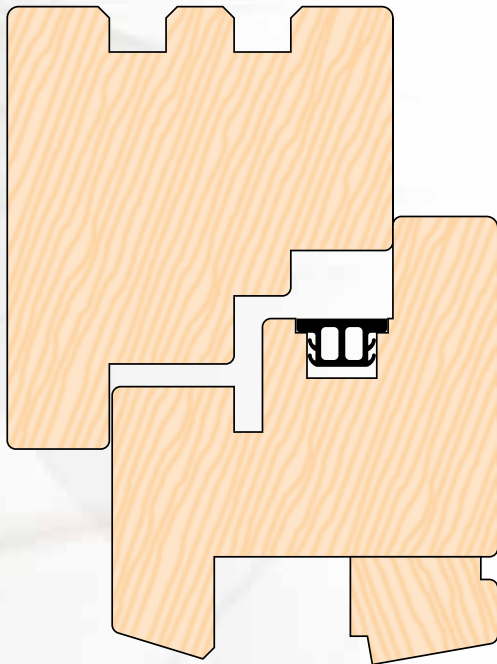
MATERIAL	TPE
PACK. UNIT	100 units/ polythene bag

MATERIAL	TPE
PACK. UNIT	100 units/ polythene bag



Astragal seals

Astragal sealing solutions

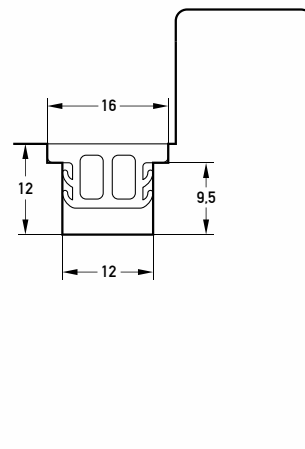


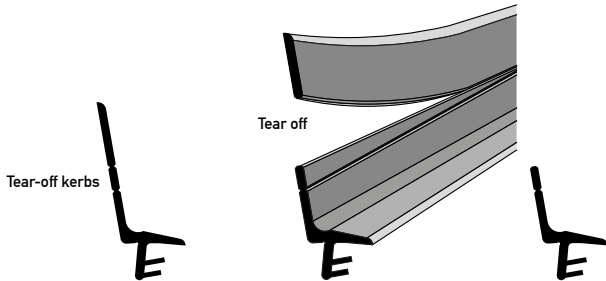
Sealing the astragal area of double-leaf windows is a challenge. Special sealing profiles in conjunction with our sash rebate seals can be used here. The astragal seal is especially important at the overlap seal area, for preventing the ingress of warm, moist room air into the fitting rebate and the condensation resulting from this.

S 3117f



MATERIAL	TPE
PACK. UNIT	150-m roll





S 7583a

S 6600c

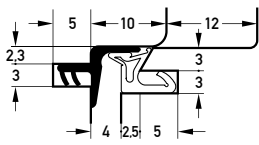
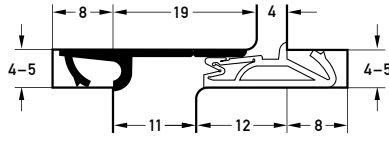
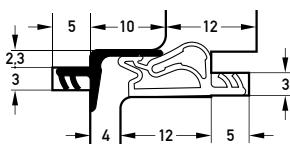
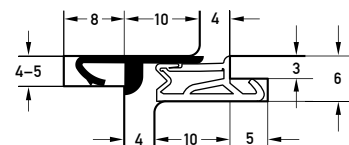
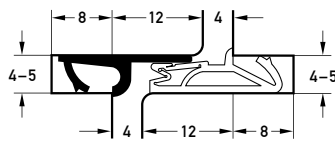
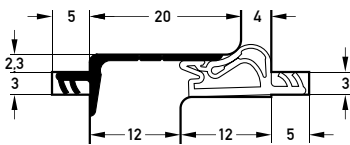
S 6544



MATERIAL	TPE
PACK. UNIT	200-m roll

MATERIAL	TPE
PACK. UNIT	200-m sheet

MATERIAL	TPE
PACK. UNIT	200-m roll



Astragal sealing solution

With a screwed stop bead, the continuous astragal seal cleanly covers the screws.

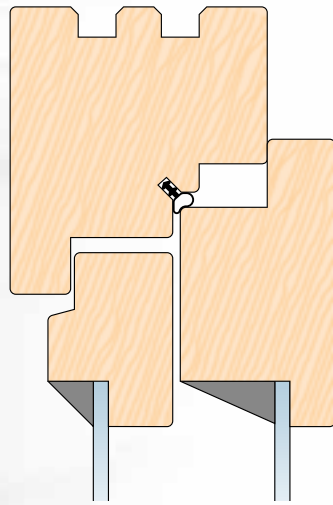
Overlap astragal sealing solution

For sealing the fitting rebate on the room side.

Renovation seals

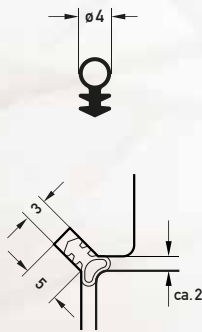
Renovation of composite windows

20



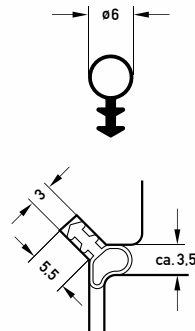
The groove is milled using a milling tool without removing the window.

DS 7341



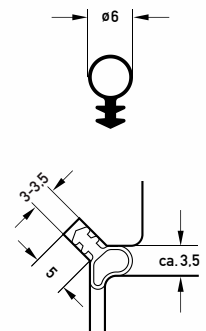
MATERIAL	Silicone
PACK. UNIT	100-m roll

DS 9608



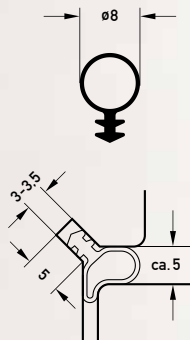
MATERIAL	Silicone
PACK. UNIT	100-m roll
EN-CLASS.	W33276

DS 7527



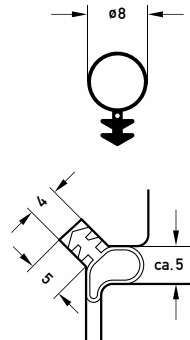
MATERIAL	Silicone
PACK. UNIT	100-m roll
EN-CLASS.	W33276

DS 7552



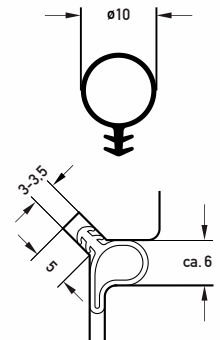
MATERIAL	Silicone
PACK. UNIT	100-m roll

DS 9609



MATERIAL	Silicone
PACK. UNIT	100-m roll
EN-CLASS.	W33276

DS 7553

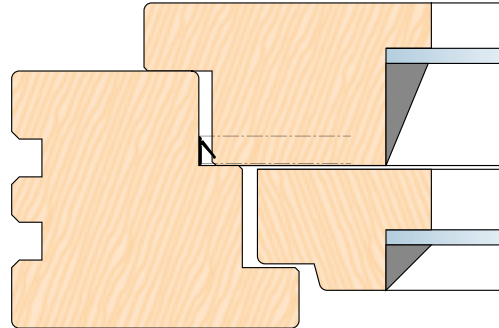


MATERIAL	Silicone
PACK. UNIT	100-m roll

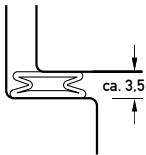
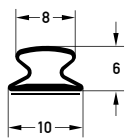
Renovation seals

With adhesive tape

For counteracting drafts and heat loss.
Optimum adhesion on clean, dry and
grease-free surfaces.

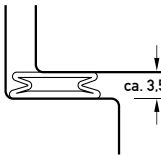
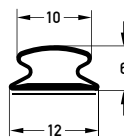


S 9414 K



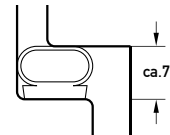
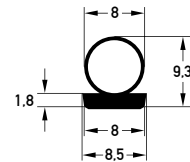
MATERIAL	TPE
PACK. UNIT	200-m roll

S 9216 K



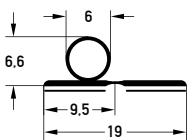
MATERIAL	TPE
PACK. UNIT	100-m roll

S 9612 K



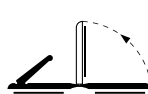
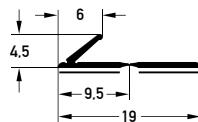
MATERIAL	TPE
PACK. UNIT	100-m roll

S 9100-10 K



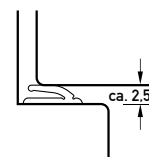
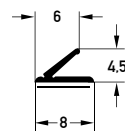
MATERIAL	TPE
PACK. UNIT	100-m roll

S 9200-10 K



MATERIAL	TPE
PACK. UNIT	100-m roll

S 9168a K



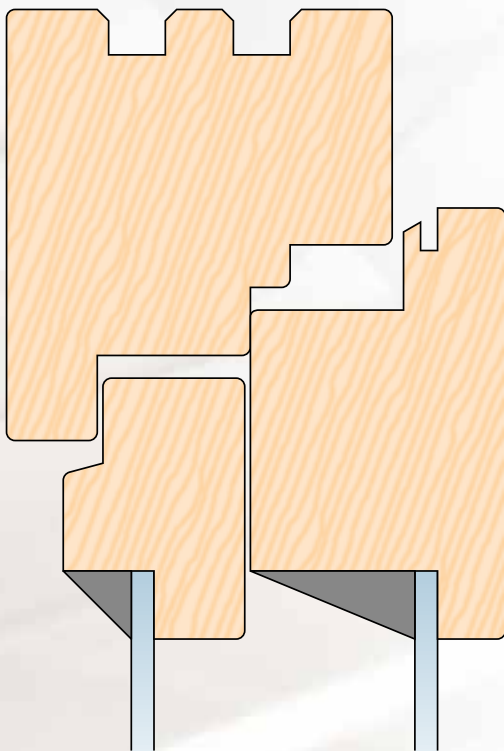
MATERIAL	TPE
PACK. UNIT	100-m roll

Renovation seals

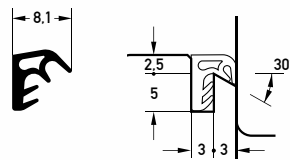
Seals for renovation

Renovation seals are used for retrofitting new weather seals to composite and double windows. These are installed in a milled groove or using high quality adhesive tape.

22

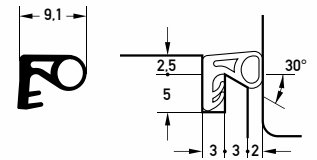


S 8016



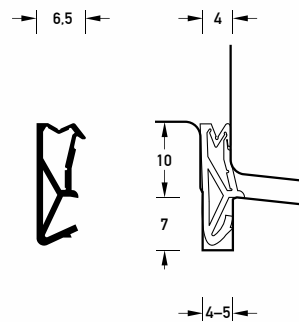
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W35243

DS 6677



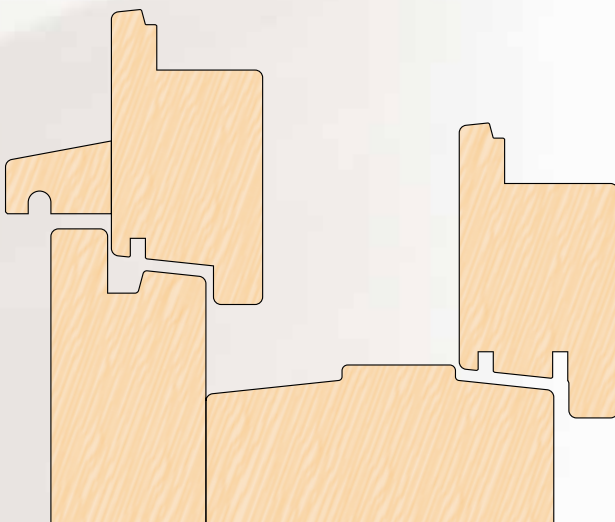
MATERIAL	Silicone
PACK. UNIT	100-m bundle
EN-CLASS.	W25276

SV 104



MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W36253

For mounting in retrofitted milled grooves.

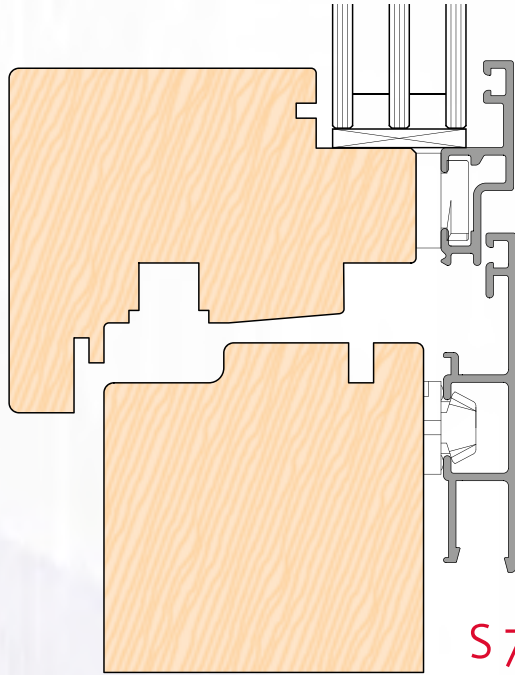




WINDOW SEALS

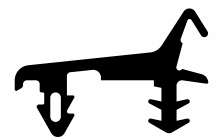
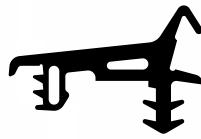
Seals for
wood-aluminium
windows

Inner seals



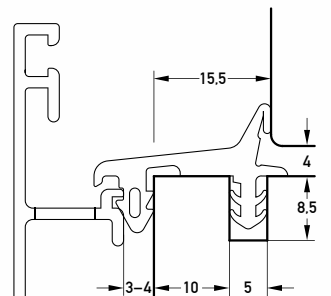
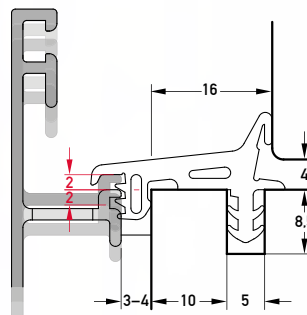
S 7650

S 6786



MATERIAL	TPE
PACK. UNIT	80-m roll

MATERIAL	TPE
PACK. UNIT	80-m roll



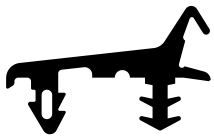
UNIVERSAL SEAL S 7650

- » Universal foot suitable for many different systems
- » Easily welded corner connections

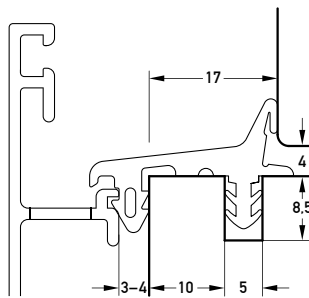
Inner seals for wood-aluminium windows are functional seals used for preventing air permeability and for providing driving rain waterproofing. They have decisive influence on the sealing and insulating properties of the window.

The profiles are welded for a reliable corner connection.

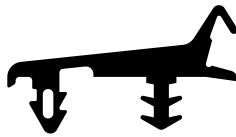
S 6864



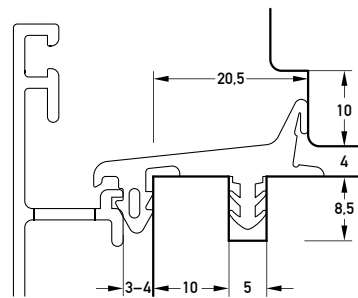
MATERIAL	TPE
PACK. UNIT	80-m roll



S 6869



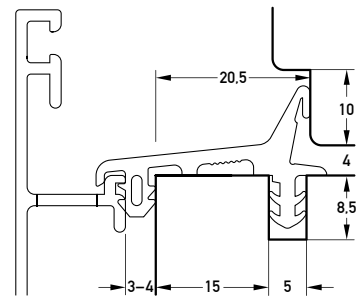
MATERIAL	TPE
PACK. UNIT	70-m roll



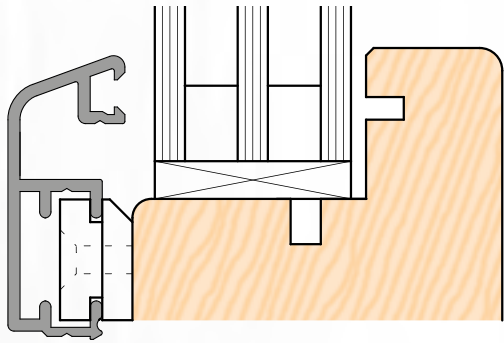
S 6862



MATERIAL	TPE
PACK. UNIT	80-m roll



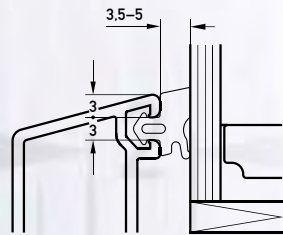
Glazing seals External



External glazing seals reliably seal the gap between the aluminium frame, the glass and the glass rebate.

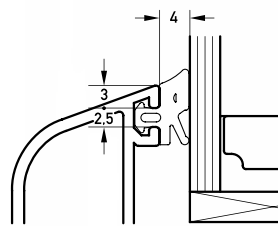
Our weather seals, made of high quality TPE and silicone foam, are distinguished by a high tolerance capacity. The glass tolerances are reliably compensated.

DS 7354



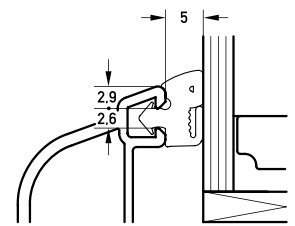
MATERIAL	Silicone
PACK. UNIT	100-m roll

SP 7618



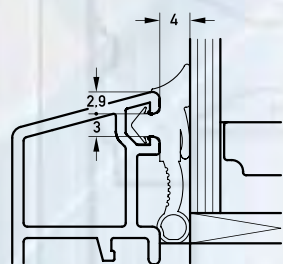
MATERIAL	TPS
PACK. UNIT	300-m roll

SP 6942



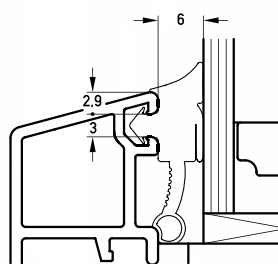
MATERIAL	TPS
PACK. UNIT	250-m roll

SP 6881b



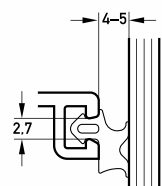
MATERIAL	TPS
PACK. UNIT	150-m roll

SP 6882a



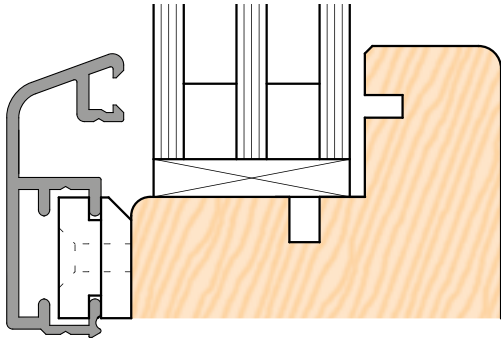
MATERIAL	TPS
PACK. UNIT	150-m roll

DS 7620



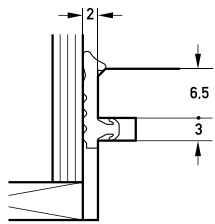
MATERIAL	Silicone
PACK. UNIT	100-m roll

Glazing seals Internal



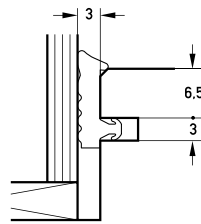
Internal glazing seals function as dry glazing seals that reliably seal the gap between the glass and glazing strip and prevent moisture from penetrating into the glass rebate. A clean, fast and economical alternative to wet glazing.

S 7632



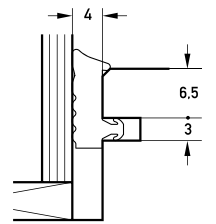
MATERIAL	TPE
PACK. UNIT	400-m roll

S 7633



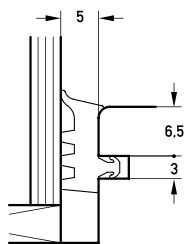
MATERIAL	TPE
PACK. UNIT	300-m roll

S 7634



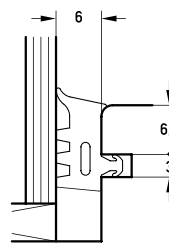
MATERIAL	TPE
PACK. UNIT	200-m roll

S 7635



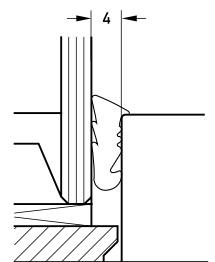
MATERIAL	TPE
PACK. UNIT	200-m roll

S 7636



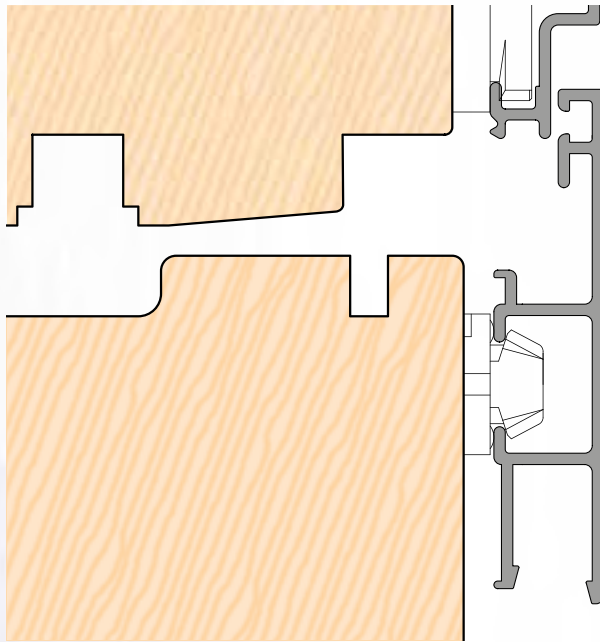
MATERIAL	TPE
PACK. UNIT	200-m roll

S 7614



MATERIAL	TPE
PACK. UNIT	400-m roll

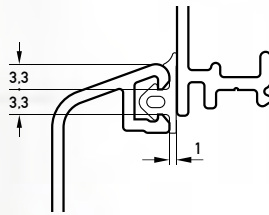
Compression seals External



Deventer external compression seals reliably seal the gap between the aluminium window leaf frames and the main window frame.

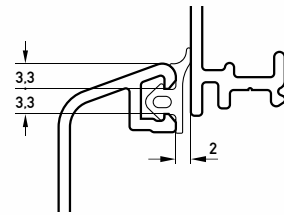
30

S 6647



MATERIAL	TPE
PACK. UNIT	500-m roll

S 6647a

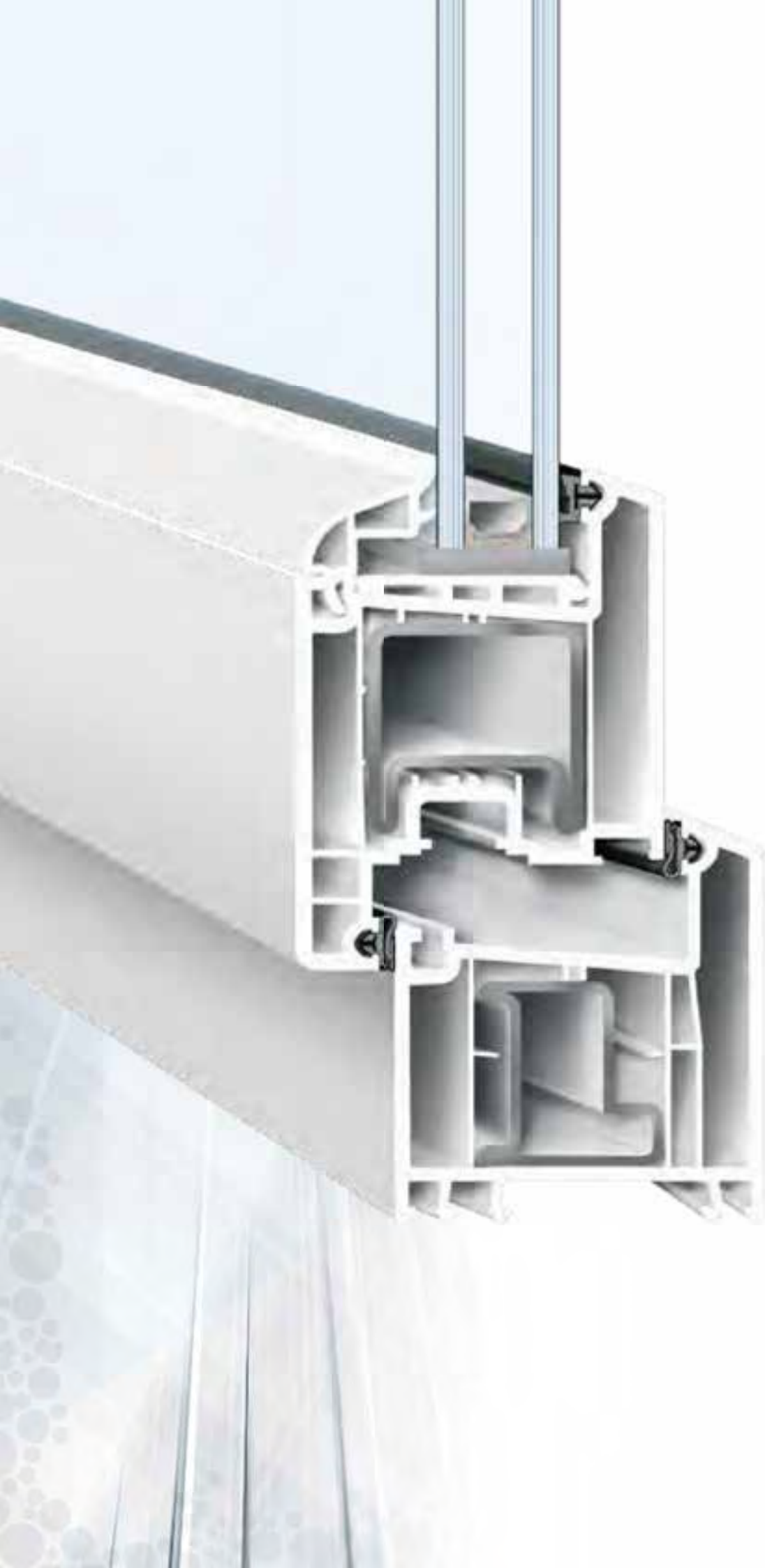


MATERIAL	TPE
PACK. UNIT	500-m roll



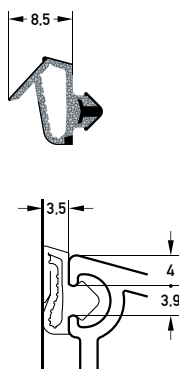
WINDOW SEALS

Seals for plastic windows



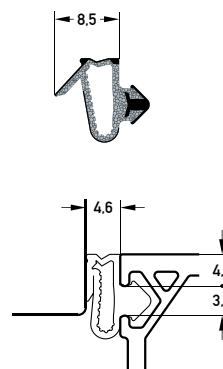
Our sealing profiles made from foamed and compact TPE and also NBR PVC are suitable for use with all profile systems. These profiles are distinguished by a high degree of functionality, excellent resilience memory, a wide variety of colours and good workability. We offer individual solutions with sliding aids for easier installation, material components with high frictional resistance for secure seating and expansion limiters to prevent back-shrinkage and over-expansion. We can develop individual solutions for you on request.

SP 6919a



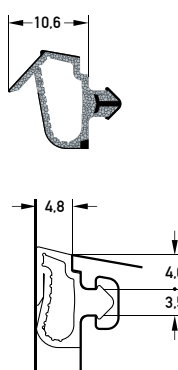
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W43243

SP 6920a



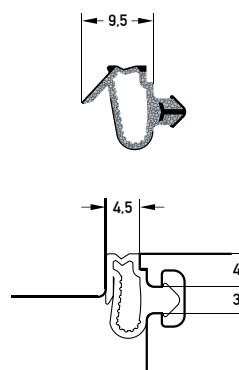
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W35243

SP 7685



MATERIAL	TPS
PACK. UNIT	200-m roll

SP 7686



MATERIAL	TPS
PACK. UNIT	200-m roll

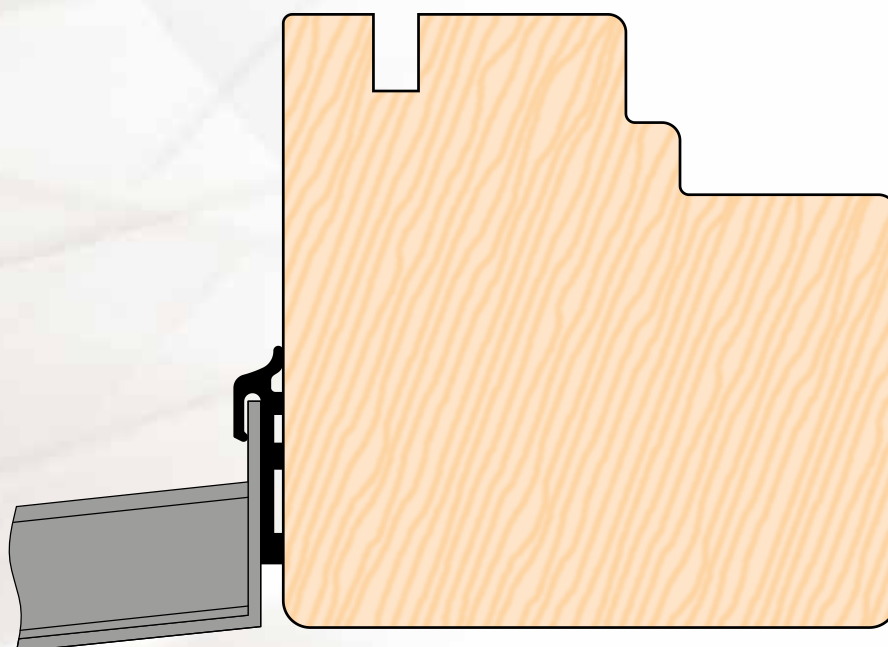


WINDOW SEALS

Seals for window sills

Seals for window sills

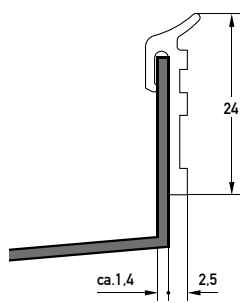
The sealing profiles ensure a clean, leak-free termination between the wall and window sill profile. The profiles sit securely and are easy to install. We can develop individual solutions for you on request.



S 7702



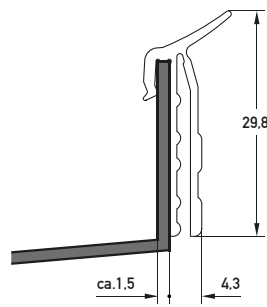
MATERIAL	TPE
PACK. UNIT	200-m roll



S 7318 K



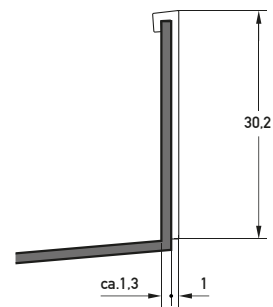
MATERIAL	TPE
PACK. UNIT	100-m roll



S 7574 K



MATERIAL	TPE
PACK. UNIT	300-m roll





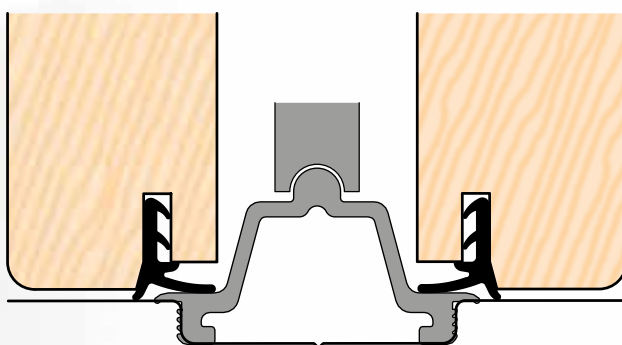
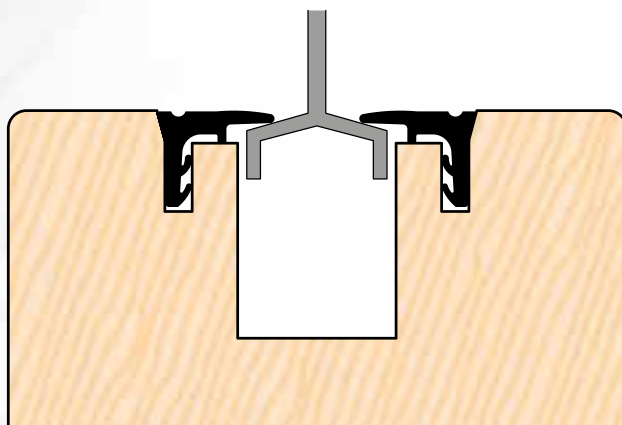
DOOR SEALS

Seals for lift and slide elements

41

Seals for lift and slide elements

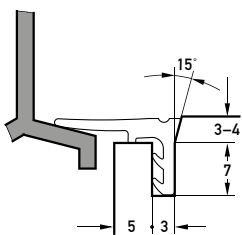
Lift and slide doors allow more light into the room and change the ambience of the room. Our weather seals reliably prevent drafts and provide driving rain waterproofing.



S 2586a



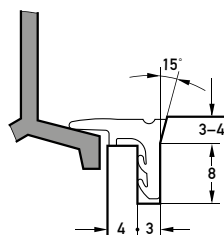
MATERIAL	TPE
PACK. UNIT	150-m sheet



S 3827



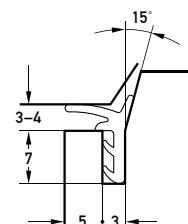
MATERIAL	TPE
PACK. UNIT	200-m sheet



S 3223a



MATERIAL	TPE
PACK. UNIT	300-m sheet



DOOR SEALS

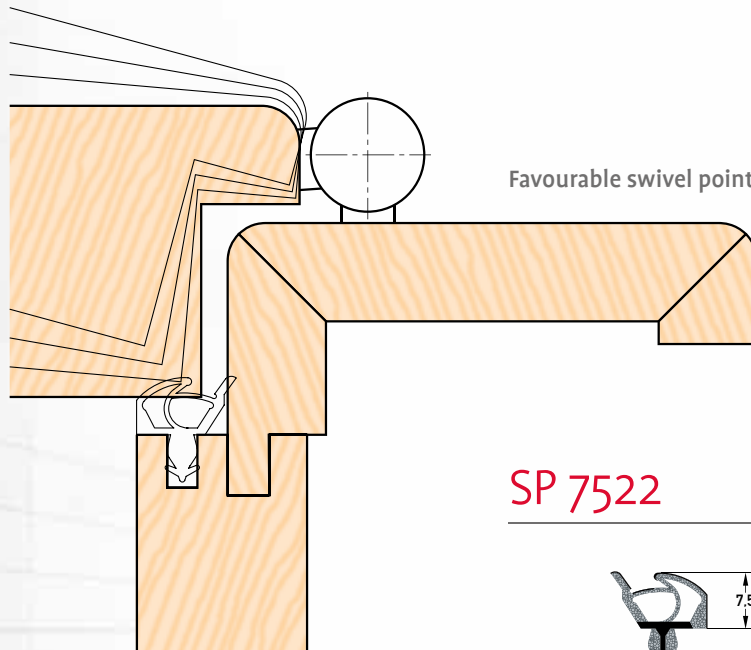
Seals for
internal doors



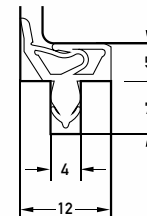
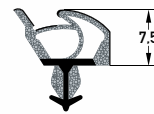
Seals for internal doors

Experience a new door closing feeling!

- » New foot design for easy installation and secure retention
- » Straight seating in the groove with all door frame materials
- » Reliable function with very good acoustic insulation properties



SP 7522



Nachweis Fugenschalldämmung von Füllstoffen

Prüfbericht 167 37831

Auftraggeber **Deventer Profile GmbH & Co KG**
Räuchstr. 38 - 42
13587 Berlin

Produkt **Falzdichtung für Holzwerkstoffzargen**
Bezeichnung **SP 7522**
Nennfugenbreite **5 mm**
Besonderheiten **-/-**



Grundlagen
Ift Richtlinie SC-01 „Bestimmung des Fugenschalldämm-Maßes“ 2002

Darstellung



Verwendungshinweise

Das Verfahren ist zum Vergleich von Bauprodukten zur Abdichtung (z.B. Dichtungen, Füllstoffe zur Abdichtung von Fugen) geeignet. Die Messergebnisse können zur Abschätzung des Transmissionsgrades τ nach EN 12354-3 Anhang B herangezogen werden. Die rechnerische Berücksichtigung der Fugenschalldämmung bei der Bestimmung der Gesamtschalldämmung ersetzt jedoch nicht den Nachweis für eine Gesamtkonstruktion.

Gültigkeit

Die genannten Daten und Ergebnisse beziehen sich ausschließlich auf den geprüften und beschriebenen Probekörper. Die Prüfung der Schalldämmung ermöglicht keine Aussage über weitere leistungs- und qualitätsbestimmenden Eigenschaften der vorliegenden Konstruktion.

Veröffentlichungshinweise
Es gilt das Ift-Merkblatt „Bedingungen und Hinweise zur Verwendung von Ift-Prüfprotokollunterlagen“.
Das Deckblatt kann als Kurzfassung verwendet werden.

Inhalt
Der Prüfbericht umfasst insgesamt 8 Seiten
1. Gegenstand
2. Durchführung
3. Einzelergebnisse
4. Verwendungshinweise
Messblatt (1 Seite)

Bewertetes Fugenschalldämm-Maß $R_{ST,w}$
Spektrum-Anpassungswerte C und C_v



$R_{ST,w} (C; C_v) = 52 (-1; -1) \text{ dB}$

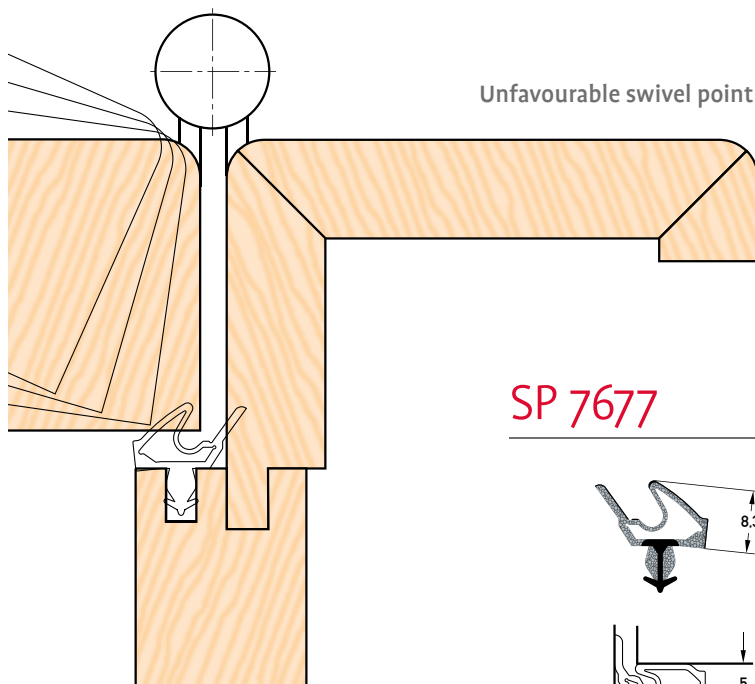
kritisches Dichtungsschalldämm-Maß bei einem Wirkungsbereich von $\Delta b = 2 \text{ mm}$

ift Rosenheim
10. Februar 2009
J. Keminger
Dr. Joachim Hessinger, Dipl.-Phys.
Prüfstellenleiter
ift Schallschutzzentrum

Band 5/5
Bernad Saß, Dipl.-Ing. (FH)
Stv. Prüfstellenleiter
ift Schallschutzzentrum

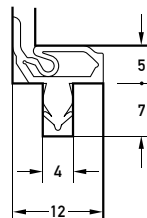
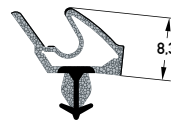
MATERIAL	TPS
PACK. UNIT	100-m roll
EN-CLASS.	W35233

- » For interior doors with convenient and unfavourable swivel points
- » New foot design for easy installation and secure retention
- » Straight seating in the groove with all door frame materials



Unfavourable swivel point

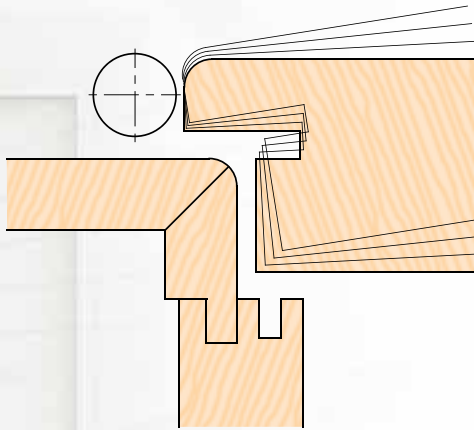
SP 7677



MATERIAL	TPS
PACK. UNIT	150-m roll
EN-CLASS.	W33223

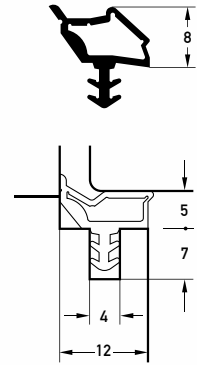
Seals for internal doors

Favourable swivel point



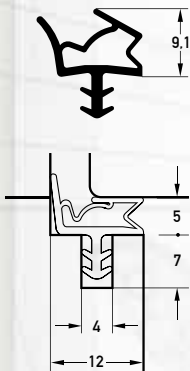
48

S 7210



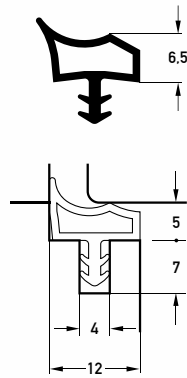
MATERIAL	TPE
PACK. UNIT	100-m bundle
EN-CLASS.	W31563

S 6612



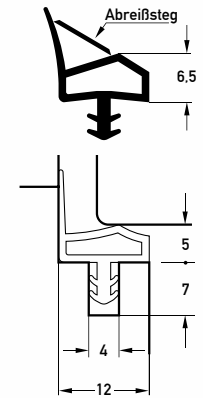
MATERIAL	TPE
PACK. UNIT	100-m bundle
EN-CLASS.	W44222

S/M 3967



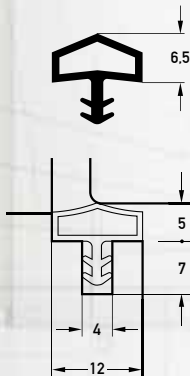
MATERIAL	TPE/PVC
PACK. UNIT	100-m bundle
EN-CLASS.	W34222/W24220

M 3835



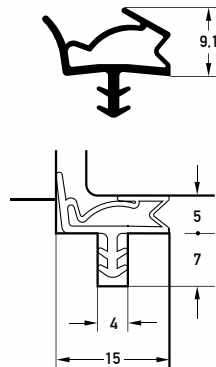
MATERIAL	PVC
PACK. UNIT	120-m sheet

M 680



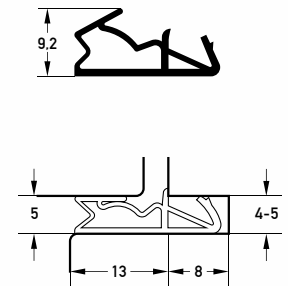
MATERIAL	PVC
PACK. UNIT	100-m bundle
EN-CLASS.	W23230

S 6615



MATERIAL	TPE
PACK. UNIT	100-m bundle
EN-CLASS.	W44232

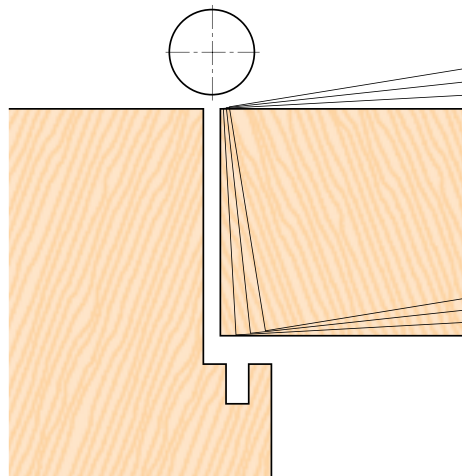
S 6513



MATERIAL	TPE
PACK. UNIT	162m sheet
EN-CLASS.	W45242

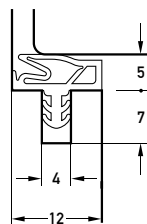
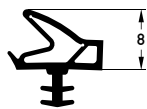
Seals for internal doors

Unfavourable swivel point



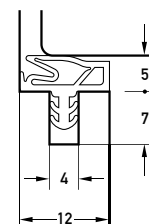
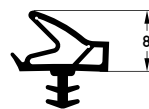
The special function provided by Deventer functional seals for interior doors sets them apart from commonly available damping seals. Our weather seals have uniquely soft and comfortable closing characteristics. Our seals are suitable for door designs with convenient and unfavourable swivel points. They provide very good acoustic insulation of up to 52 dB and are highly suitable for industrial processing. Profiles with indices S, SV, SP and DS can be used as smoke-protection door seals as per DIN 18095.

DS 6577a



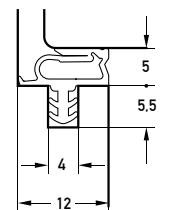
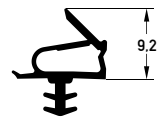
MATERIAL	Silicone
PACK. UNIT	50-m bundle

S 6577a



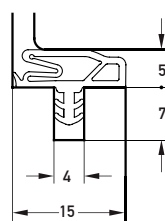
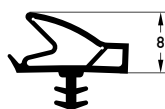
MATERIAL	TPE
PACK. UNIT	100-m roll
EN-CLASS.	W33242

S 7381



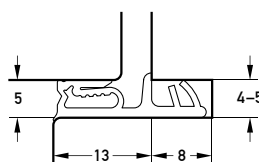
MATERIAL	TPE
PACK. UNIT	180-m roll

S 6699a

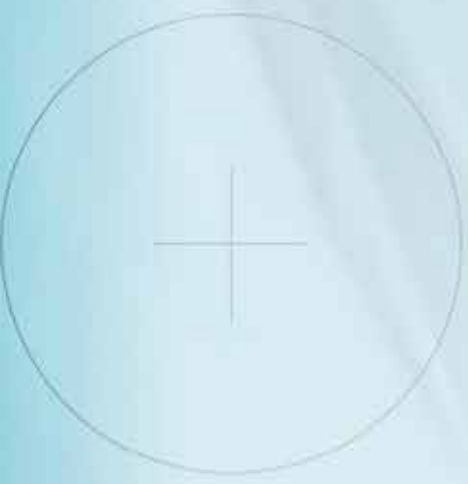


MATERIAL	TPE
PACK. UNIT	100-m roll

SP 7713



MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W44233



DOOR SEALS

Function seals for external doors

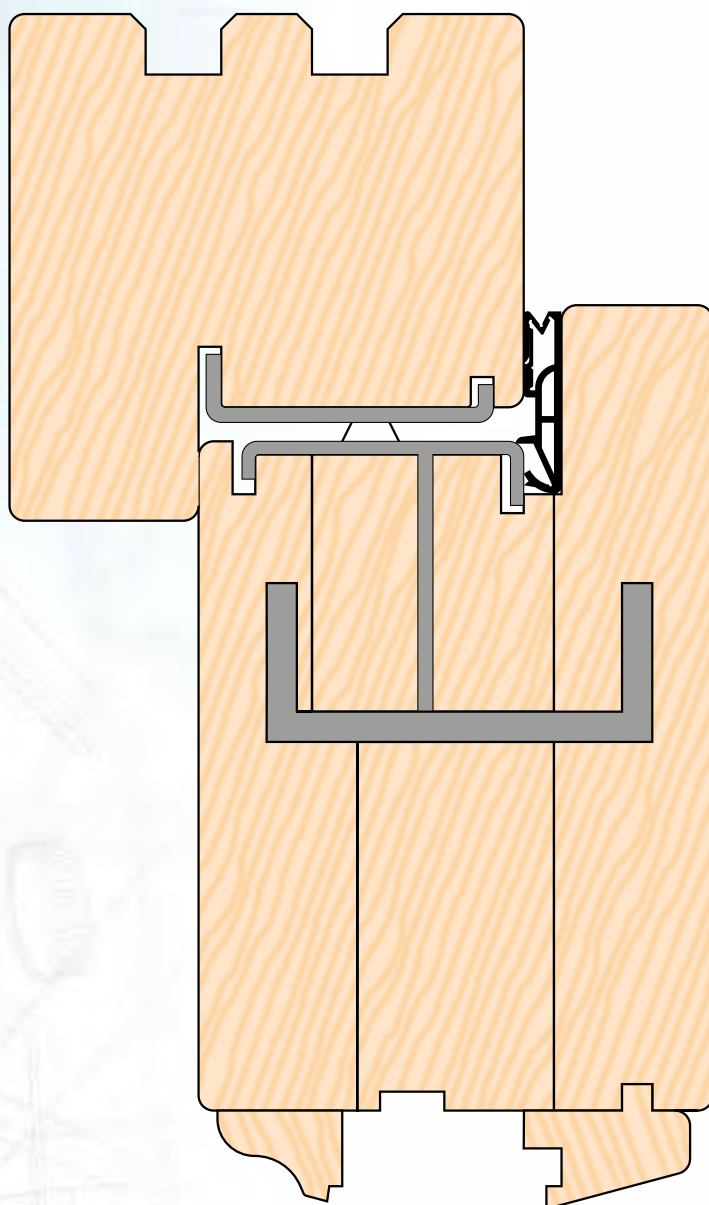


Function seals for external doors

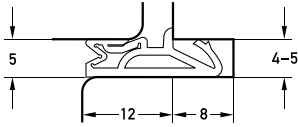
Favourable swivel point

External doors are subjected to particularly extreme loads due to the different and constantly changing climatic conditions – dry and warm inside, cold and wet outside.

Deventer seals made of TPE foam and silicone rubber provide the greatest possible tolerance compensation in the case of a warped door leaf and are perfectly suited for use in door designs with convenient and unfavourable swivel points.

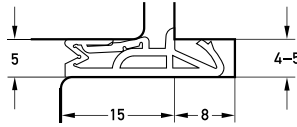


DS 112a



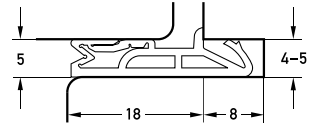
MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W45276

DS 155a



MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W45276

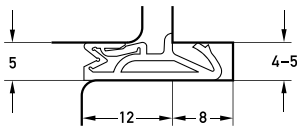
DS 185a



MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W45276

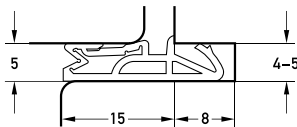
53

SV 112



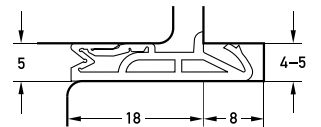
MATERIAL	TPE
PACK. UNIT	200-m roll
EN-CLASS.	W46243

SV 155



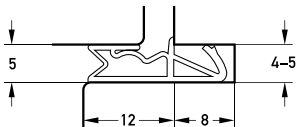
MATERIAL	TPE
PACK. UNIT	150-m roll
EN-CLASS.	W46243

SV 185



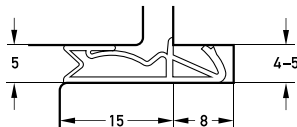
MATERIAL	TPE
PACK. UNIT	150-m roll
EN-CLASS.	W46243

S 6512a



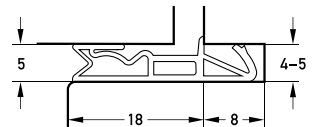
MATERIAL	TPE
PACK. UNIT	180-m roll
EN-CLASS.	W45243

S 6515a



MATERIAL	TPE
PACK. UNIT	144-m sheet
EN-CLASS.	W46232

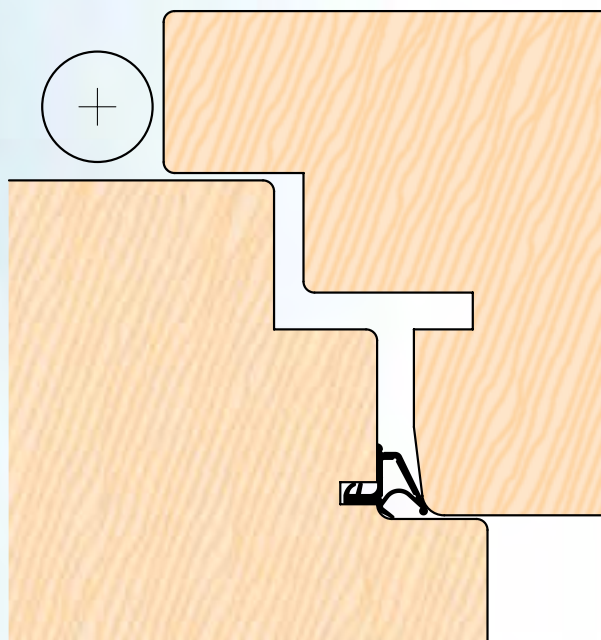
S 6518a



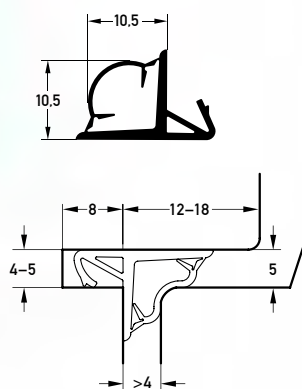
MATERIAL	TPE
PACK. UNIT	126-m sheet
EN-CLASS.	W45232

Function seals for external doors

Favourable swivel point

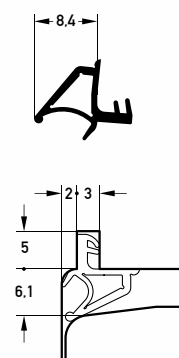


DS 12-18c



MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W43276

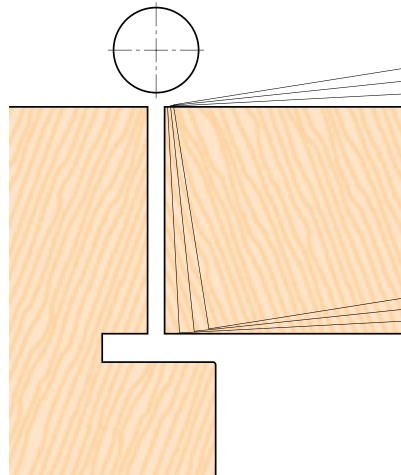
DS 7621



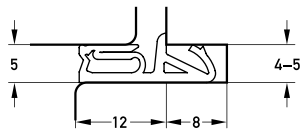
MATERIAL	Silicone
PACK. UNIT	50-m bundle

Function seals for external doors

Convenient and unfavourable swivel point

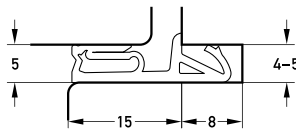


DS 6922a



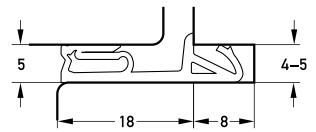
MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W45276

DS 6955a



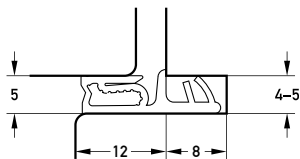
MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W44276

DS 6988a



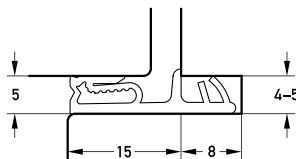
MATERIAL	Silicone
PACK. UNIT	50-m bundle
EN-CLASS.	W44276

SP 7612



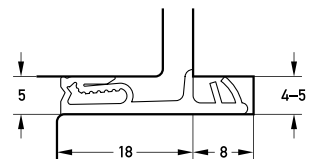
MATERIAL	TPS
PACK. UNIT	200-m roll
EN-CLASS.	W43233

SP 7715



MATERIAL	TPS
PACK. UNIT	150-m roll
EN-CLASS.	W45243

SP 7718



MATERIAL	TPS
PACK. UNIT	150-m roll
EN-CLASS.	W45243

DOOR SEALS

Seals for
steel door frames

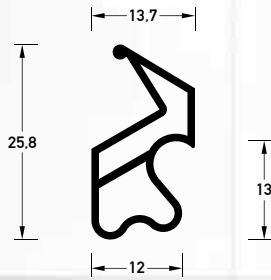
10,9

25,8

13

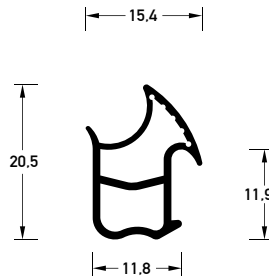
Seals for steel door frames

M 2277



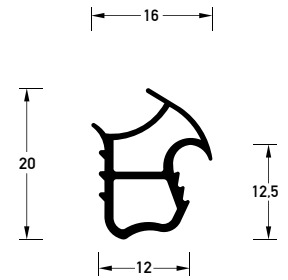
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 4203



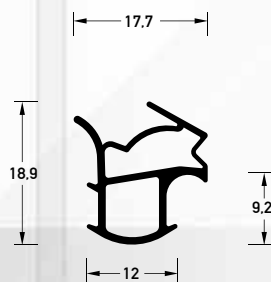
MATERIAL	TPE
PACK. UNIT	5-m sheet

M 4069



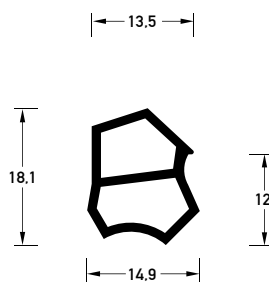
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 6741



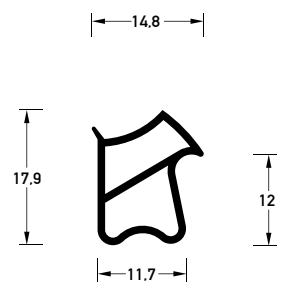
MATERIAL	TPE
PACK. UNIT	5-m sheet
EN-CLASS.	W43232

M 8048



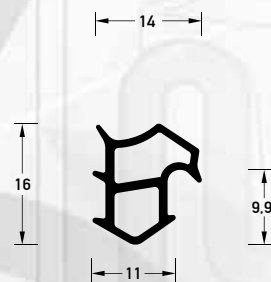
MATERIAL	PVC
PACK. UNIT	5-m sheet

M 8299



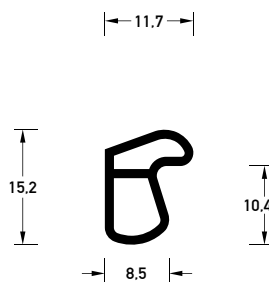
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 3810a



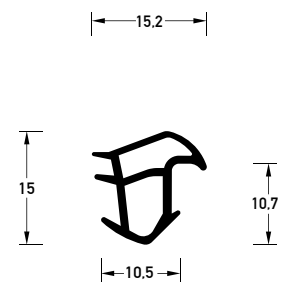
MATERIAL	TPE
PACK. UNIT	5-m sheet

M 8434



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 3699e

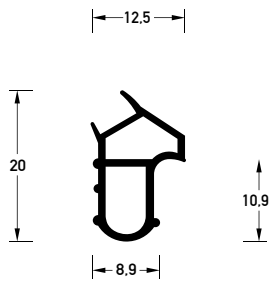


MATERIAL	PVC
PACK. UNIT	5-m sheet

DOOR SEALS

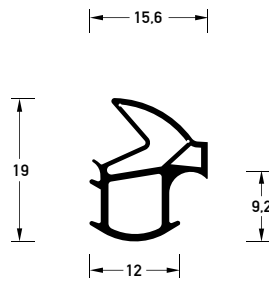
We have a wide range of different profiles for steel door frames. The seals have high tolerance compensation and good retention in the metal frame.

M 3615b



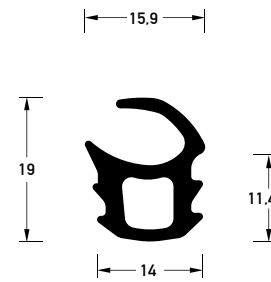
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 6793



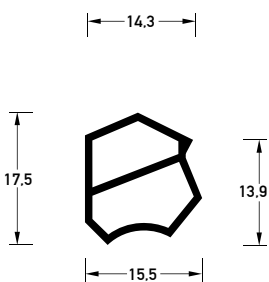
MATERIAL	TPE
PACK. UNIT	5-m sheet

S 8543



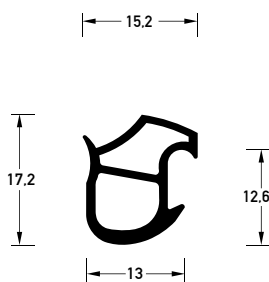
MATERIAL	TPE
PACK. UNIT	5-m sheet

M 1020a



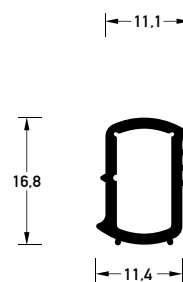
MATERIAL	PVC
PACK. UNIT	5-m sheet

M 2577



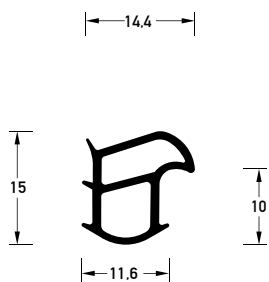
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 8407



MATERIAL	TPE
PACK. UNIT	5-m sheet

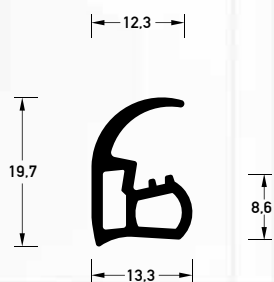
M 4167e



MATERIAL	PVC
PACK. UNIT	5-m sheet

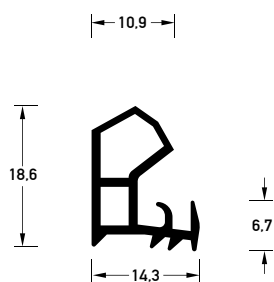
Seals for steel door frames

M 7217



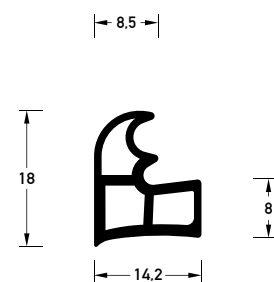
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 727



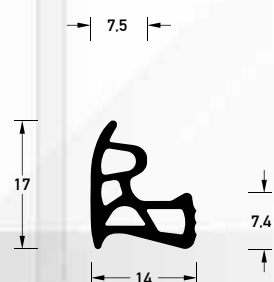
MATERIAL	TPE
PACK. UNIT	5-m sheet

M 502



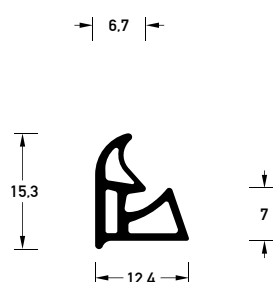
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 8196



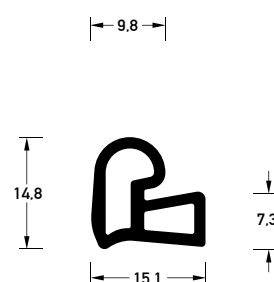
MATERIAL	TPE
PACK. UNIT	5-m sheet

M 8139



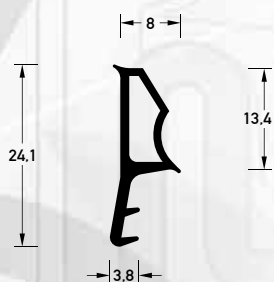
MATERIAL	PVC
PACK. UNIT	5-m sheet

S 8077



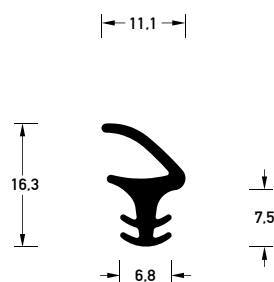
MATERIAL	TPE
PACK. UNIT	5-m sheet

S 2650



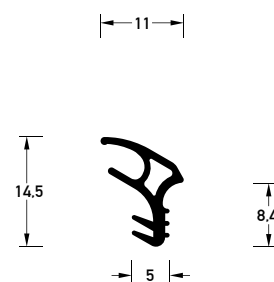
MATERIAL	TPE
PACK. UNIT	5-m sheet

S 8579



MATERIAL	TPE
PACK. UNIT	5-m sheet

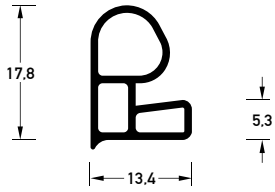
M 8314



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 585

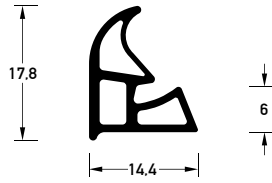
10.5



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 8149

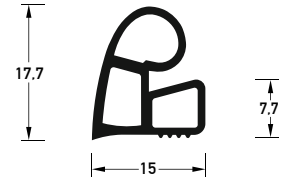
8.7



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 932

12.5



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 1717

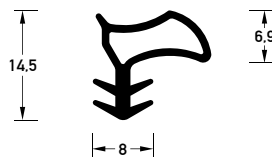
14



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 7038

15.3



MATERIAL	PVC
PACK. UNIT	5-m sheet

S 707e

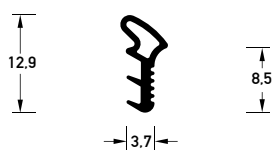
14.8



MATERIAL	TPE
PACK. UNIT	5-m sheet

S 9644

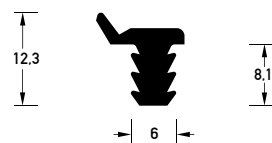
6.3



MATERIAL	TPE
PACK. UNIT	5-m sheet

M 1654

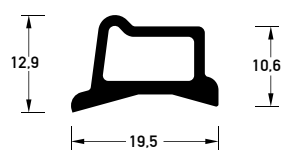
11.7



MATERIAL	PVC
PACK. UNIT	5-m sheet

M 7145

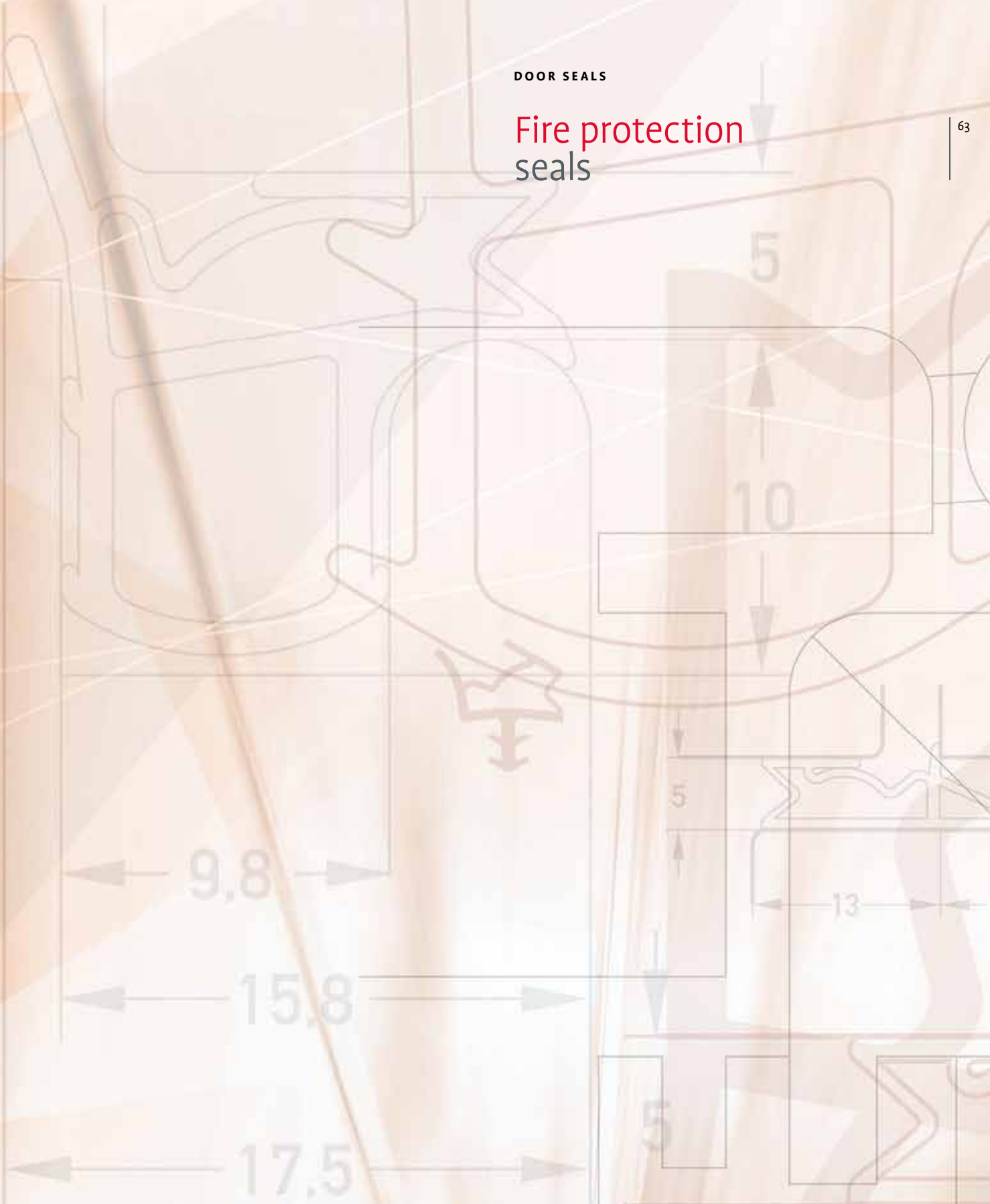
14.1



MATERIAL	PVC
PACK. UNIT	5-m sheet

DOOR SEALS

Fire protection seals



Fire protection seals

Klassifizierungsbericht zum Brandverhalten von Bauprodukten

10-001641-KB02-K06-01-de-01

Deventer Profielen CV
Voorerf 75

Auftraggeber **NL-4824 GM Breda**



Grundlagen
DIN EN 13501-1:2007
Klassifizierung von Bauprodukten und Bauarten zu ihrem Brandverhalten
Teil 1: Klassifizierung mit den Testergebnissen aus den Prüfungen zum Brandverhalten von Bauprodukten

Verwendungshinweise

ift Rosenheim GmbH
Theodor-Gietl-Straße 7-9
D-83026 Rosenheim

Notifizierte Stelle

Nummer der notifizierten Stelle **0757**

Ausgabennummer **1**

Gegenstand **elastische Dichtprofile aus Silikon**

Bezeichnung **Produktfamilie "DS"**



Klassifizierung

Klassifizierung
DIN EN 13501-1
KS1

ift Rosenheim GmbH
16. Mai 2011

Volker Müller, Dipl.-Ing. (FH) / Prüfstellenleiter Brandschutz

 ...thias Rauh, Dipl.-Ing. (FH) Prüfstellenleiter Baustoffe Brandschutz



08-00 1738

Klassifizierungsbericht zum Brandverhalten von Bauprodukten

10-001641-KB04-K06-01-de-02

Deventer Profielen CV
Voorerf 75

Auftraggeber **NL-4824 GM Breda**



Grundlagen
DIN EN 13501-1:2007+A1:2009
Klassifizierung von Bauprodukten und Bauarten zu ihrem Brandverhalten
Teil 1: Klassifizierung mit den Testergebnissen aus den Prüfungen zum Brandverhalten von Bauprodukten
Dieser Klassifizierungsbericht ersetzt den Klassifizierungsbericht 10-001641-KB04-K06-01-de-01 vom 16. Mai 2011

Verwendungshinweise
Dieser Klassifizierungsbericht zum Brandverhalten definiert die Klassifizierung, die dem Baustoff gemäß Produktname in Übereinstimmung mit dem Verfahren nach DIN EN 13501-1 zugeordnet wird.
Dieses Dokument ist keine Typzulassung oder Produktzertifizierung.

Gültigkeit
Die genannten Daten und Ergebnisse beziehen sich ausschließlich auf den geprüften und beschriebenen Probekörper.

Veröffentlichungshinweise
Es gilt das ift-Merkblatt „Bedingungen und Hinweise zur Benutzung von Ift-Prüfdokumentationen“.
Dieser Klassifizierungsbericht darf nicht auszugsweise benutzt oder auszugsweise reproduziert werden.

Inhalt
Der Nachweis umfasst insgesamt 6 Seiten
1 Einführung
2 Details zum klassifizierten Produkt
3 Prüfberichte und Ergebnisse als Grundlage dieser Klassifizierung
4 Klassifizierung und Anwendungsgebiet
5 Einschränkungen

ift Rosenheim GmbH
Theodor-Gietl-Straße 7-9
D-83026 Rosenheim

Notifizierte Stelle

Nummer der notifizierten Stelle **0757**

Ausgabennummer **2**

Gegenstand **elastische Dichtprofile aus TPE**

Bezeichnung **Produktfamilie "BS"**



Klassifizierung

Klassifizierung zum Brandverhalten
DIN EN 13501-1

Klasse E

ift Rosenheim
23. August 2011

Volker Müller, Dipl.-Ing. (FH) / Prüfstellenleiter Brandschutz

 ...thias Rauh, Dipl.-Ing. (FH) Prüfstellenleiter Baustoffe Brandschutz



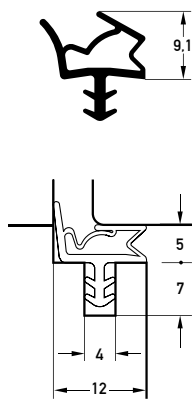
08-00 1738

As a result of European harmonisation measures, the fire behaviour of doors and gates is now classified according to the new product standard „DIN EN 16034 Pedestrian doorsets, industrial, commercial, garage doors and openable windows – Product standard, performance characteristics – Fire resistance and/or smoke control characteristics“. Fire protection sealing elements will be certified via the CE label in the future, in the same manner as currently performed for window and external doors. In order to be able to conform to the national and European

requirements, European classification reports are needed for the components used.

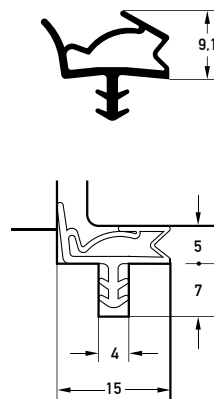
DEVENTER has reacted to these developments early and has commissioned the „ift Brandschutzzentrum“ in Nuremberg to perform the required tests. This allows us to offer profiles for use in fire protection elements that have been tested and classified according to the latest European standards. Classification reports for the tested products can be provided on request.

S 6612 BS



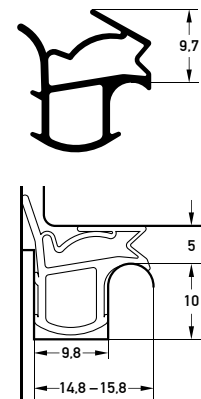
MATERIAL	TPE
PACK. UNIT	100-m bundle
EN-CLASS.	W44243

S 6615 BS



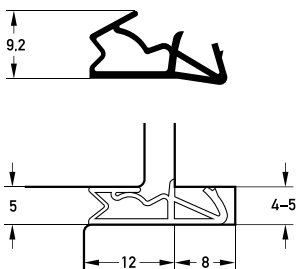
MATERIAL	TPE
PACK. UNIT	100-m bundle
EN-CLASS.	W44243

S 6741 BS



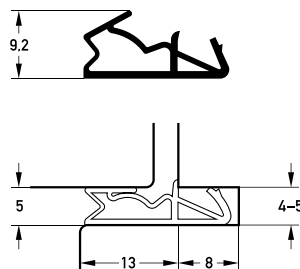
MATERIAL	TPE
PACK. UNIT	5-m sheet
EN-CLASS.	W44233

S 6512a BS



MATERIAL	TPE
PACK. UNIT	180-m roll
EN-CLASS.	W45243

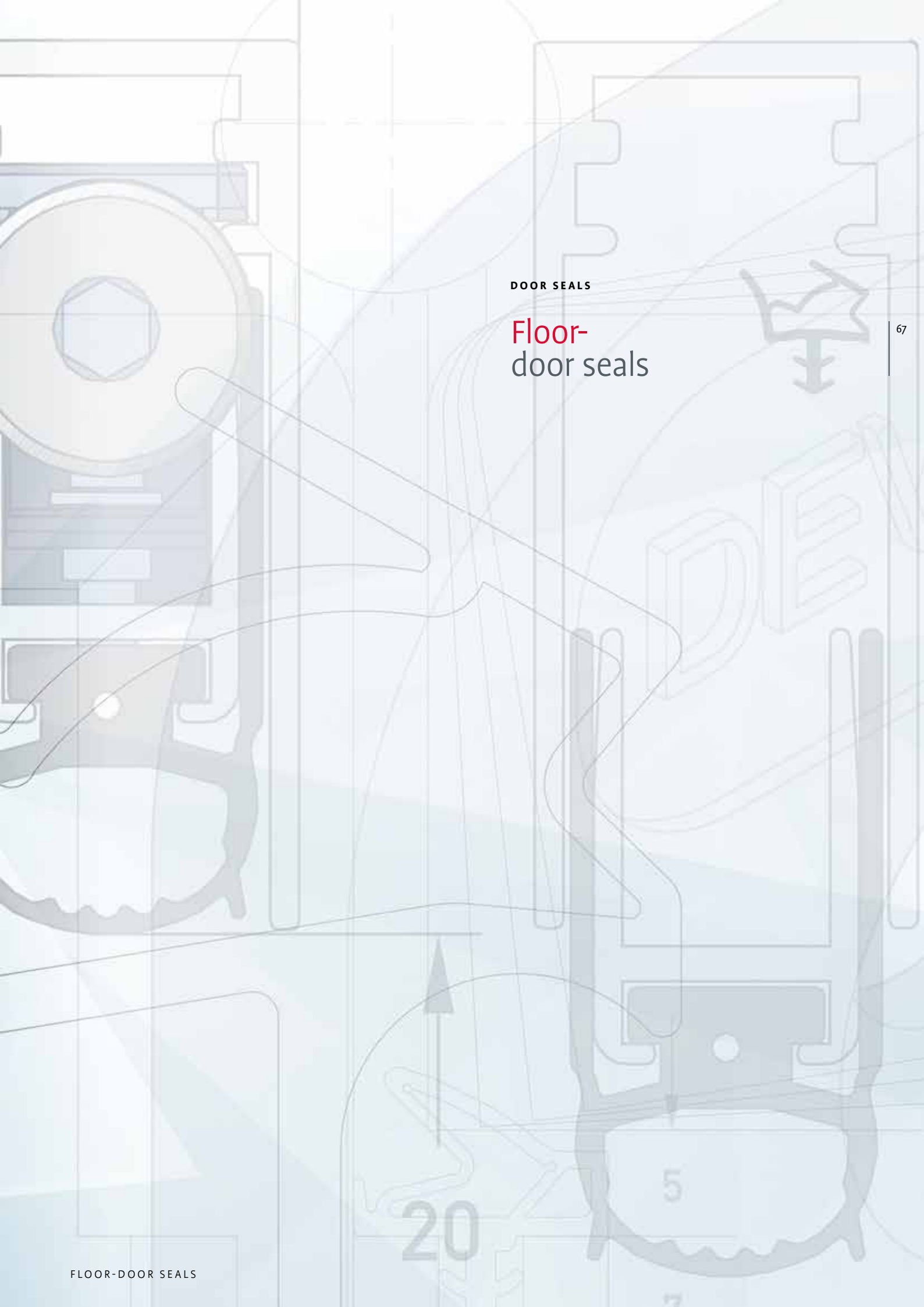
S 6513 BS



MATERIAL	TPE
PACK. UNIT	162-m sheet
EN-CLASS.	W44233

DOOR SEALS

Floor-door seals



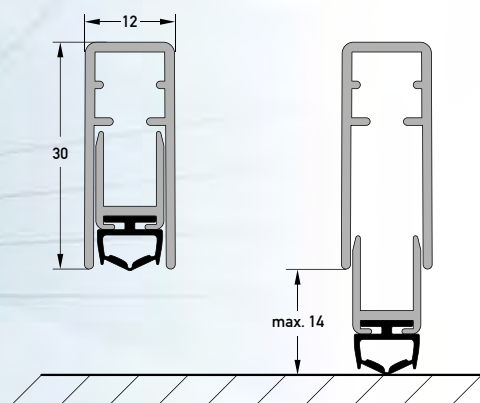
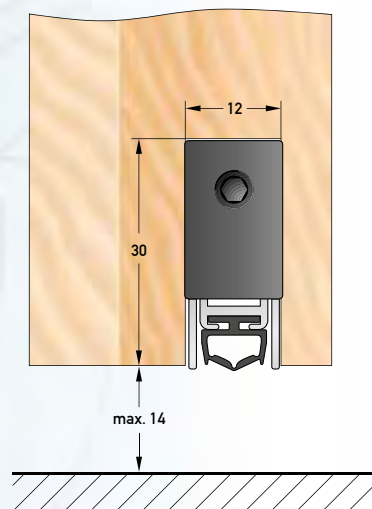
Automatic floor-door seals

With single-sided release

DBS 1230

Seam-tight

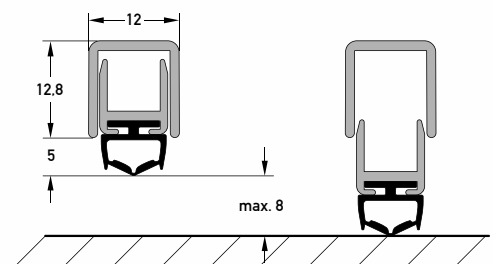
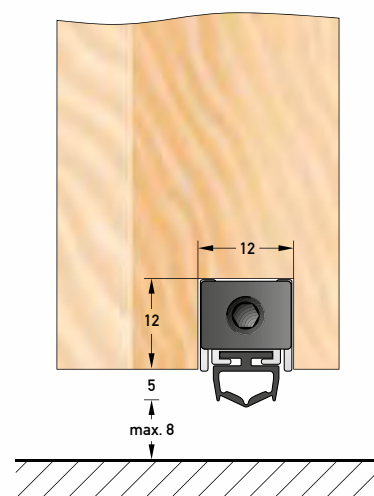
- » Reduces the air permeability and protects against drafts
- » Ideal enhancement to floor thresholds of low height for barrier-free construction
- » Fits in a hardware groove due to the small width of 12 mm
- » Can also be used in plastic doors
- » Screwing from below allows easy installation
- » Easy continuously adjustable regulation of the application pressure using a 3-mm Allen key



DBM 1212

Seam-tight

- » Ideal for confined spaces
- » Suitable for the hardware groove in glazed doors
- » Can also be used in plastic doors
- » Ideal enhancement to floor thresholds of low height for barrier-free construction
- » Screwing from below allows easy installation
- » Easy continuously adjustable regulation of the application pressure using a 3-mm Allen key



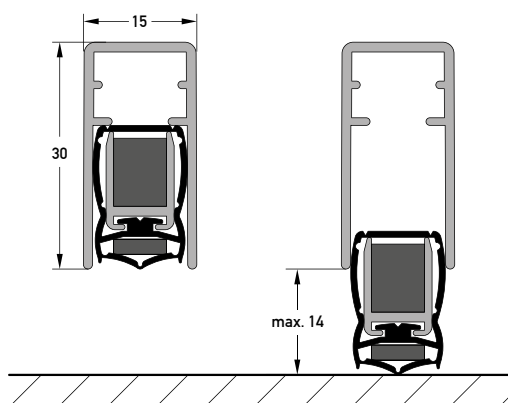
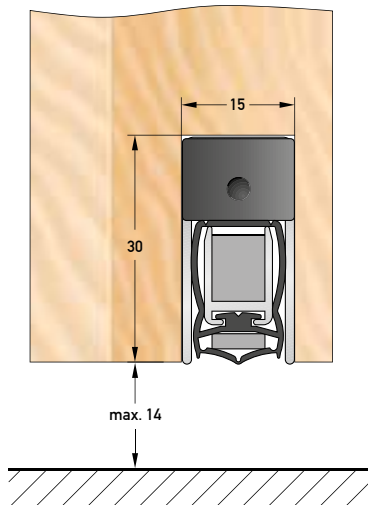
68

DBB 1530

Fire protection

- » Suitable for T60 and T90 fire protection doors
- » In the case of a fire the integrated expanding graphite forms a reliable insulating layer filling the transitions to the door frame and any middle connections with deadbolt feedthroughs
- » Perfect enhancement to the three-side circumferential Deventer function seals for internal and external doors

Functional endurance test
ift test report no. 2514195-4
Smoke protection test
ift test report no. 2814238-9

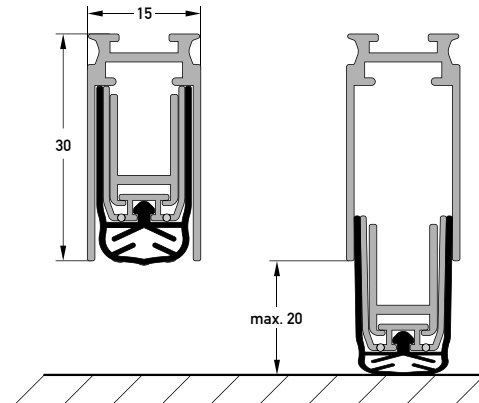
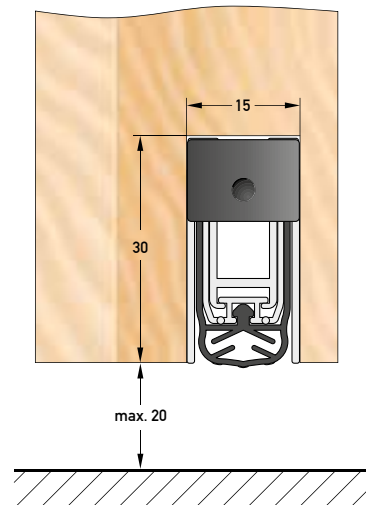


DSD 1530

Acoustic insulation

- » Installation without a release plate on the frame
- » Reliable ease of movement
- » Sealing profile made of self-extinguishing TPE
- » Permanent and reliable function through movable joints in the profile
- » Optimum sealing provided by multiple chambers in the head

54 dB with a 5-mm floor joint
ift test report no. 16738690/Z05
51 dB with a 10-mm floor joint
ift test report no. 16738690/Z06



Call for tender text
Automatic floor-door seal DEVENTER soundproof **DSD 1530** with single-sided release. Installation without a release plate on the frame, acoustic insulation of 54 dB, measured with a 5-mm floor joint, with sealing profile made of self-extinguishing TPE.

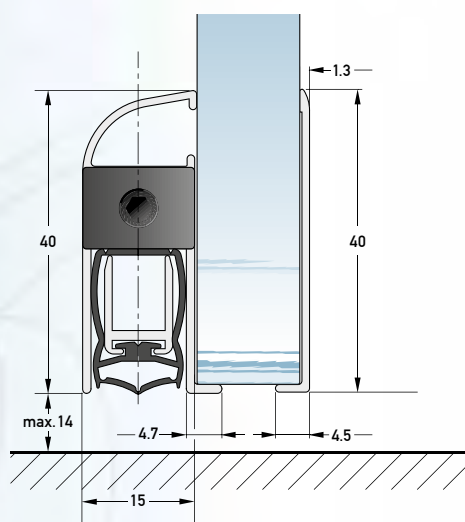
Automatic floor-door seals

With single-sided release

DRS 1540G

Glass doors

- » For doors with smooth surfaces (glass, plastic)
- » Special adhesive tape for glass and plastic and for retrofitting doors
- » Independent of the glass thickness
- » Cover profile for aesthetic visual masking on the opposing side
- » Angled application face for easy installation fastening
- » Release side can be changed

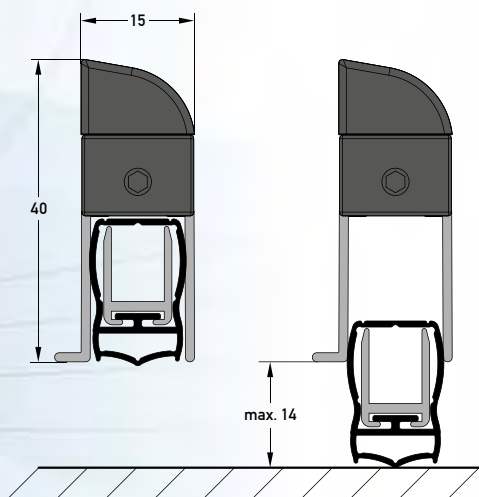


Surfaces:

- » Anodised ALU brushed (colour EV 1)



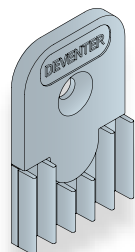
- » Anodised ALU matt (colour Inox)



Floor-door seals

Accessories

Phon Stop



The sealing profile of a floor-door seal is usually fitted in the door frame opening in order to guarantee optimum acoustic insulation and smoke protection. Phon Stop increases the acoustic insulation to the same level as a seal cut to the same dimensions as the door leaf rebate. Phon Stop can also improve the driving rain leakproofing at the threshold corners.

DSD 1530 with a 5-mm floor joint

» Weather seal trimmed flush to the rebate:

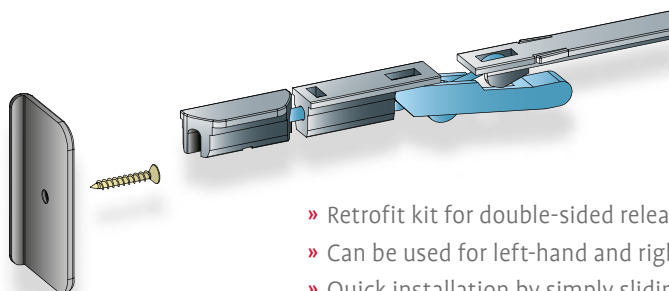
51 dB measurement, ift test report no. 16738690/Z07

» With Phon Stop:

54 dB measurement, ift test report no. 16738690/Z10

DSA 1315

Latch-side release



» Retrofit kit for double-sided release

» Can be used for left-hand and right-hand doors

» Quick installation by simply sliding the DSA 1315 into the latch side of the floor-door seal

» Allows the floor-door seal to be shortened by 55 mm

» Supplied with release plate

Installation angle piece

Stainless steel

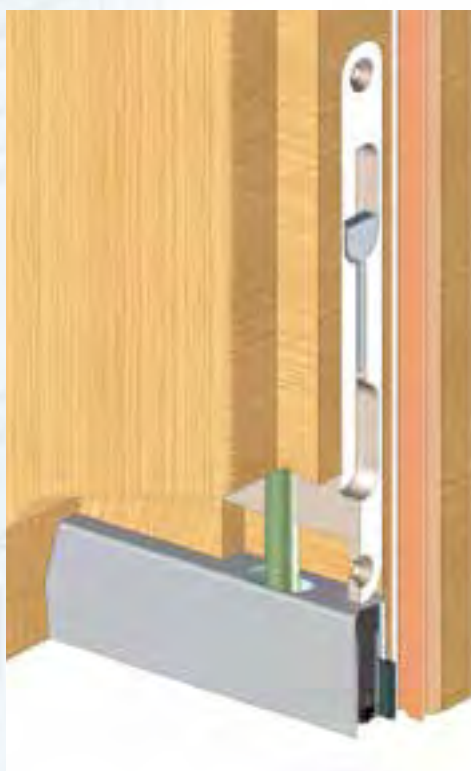
» For easy, front-face screwing of the floor-door seal

» The angle pieces are available as accessories for industrial packaging

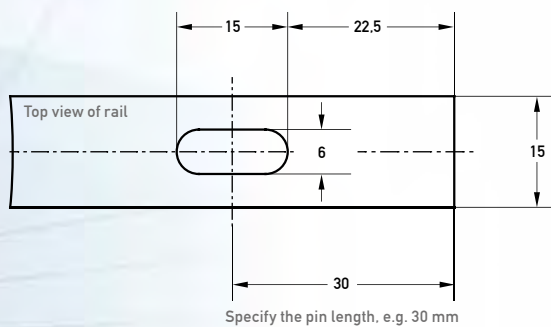


Deadbolt feedthroughs

For Deventer floor-door seals
DBB 1530 and DSD 1530







Maximum length = 1550 mm
Minimum length with a deadbolt feedthrough
45 mm pin length = 335 mm



Floor-door seals

Product overview and dimensions

Article number	Catalogue page					Fastening angle piece	Phon Stop accessories	Flush bolt feedthrough
DSD 1530 - 459	69	459	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DSD 1530 - 584	69	584	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DSD 1530 - 709	69	709	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DSD 1530 - 834	69	834	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DSD 1530 - 959	69	959	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DSD 1530 - 1084	69	1084	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DSD 1530 - 1209	69	1209	30 mm	15 mm	4 - 20 mm	Yes	Yes	Yes
DBB 1530 - 459	69	459	30 mm	15 mm	4 - 14 mm	-	-	Yes
DBB 1530 - 584	69	584	30 mm	15 mm	4 - 14 mm	-	-	Yes
DBB 1530 - 709	69	709	30 mm	15 mm	4 - 14 mm	-	-	Yes
DBB 1530 - 834	69	834	30 mm	15 mm	4 - 14 mm	-	-	Yes
DBB 1530 - 959	69	959	30 mm	15 mm	4 - 14 mm	-	-	Yes
DBB 1530 - 1084	69	1084	30 mm	15 mm	4 - 14 mm	-	-	Yes
DBB 1530 - 1209	69	1209	30 mm	15 mm	4 - 14 mm	-	-	Yes
DRS 1540 G - 459	70	459	40 mm	15 mm	4 - 14 mm	-	-	-
DRS 1540 G - 584	70	584	40 mm	15 mm	4 - 14 mm	-	-	-
DRS 1540 G - 709	70	709	40 mm	15 mm	4 - 14 mm	-	-	-
DRS 1540 G - 834	70	834	40 mm	15 mm	4 - 14 mm	-	-	-
DRS 1540 G - 959	70	959	40 mm	15 mm	4 - 14 mm	-	-	-
DRS 1540 G - 1084	70	1084	40 mm	15 mm	4 - 14 mm	-	-	-
DRS 1540 G - 1209	70	1209	40 mm	15 mm	4 - 14 mm	-	-	-
DBS 1230 - 459	68	459	30 mm	12 mm	4 - 14 mm	-	-	-
DBS 1230 - 584	68	584	30 mm	12 mm	4 - 14 mm	-	-	-
DBS 1230 - 709	68	709	30 mm	12 mm	4 - 14 mm	-	-	-
DBS 1230 - 834	68	834	30 mm	12 mm	4 - 14 mm	-	-	-
DBS 1230 - 959	68	959	30 mm	12 mm	4 - 14 mm	-	-	-
DBS 1230 - 1084	68	1084	30 mm	12 mm	4 - 14 mm	-	-	-
DBS 1230 - 1209	68	1209	30 mm	12 mm	4 - 14 mm	-	-	-
DBM 1212 - 459	68	459	12 mm	12 mm	4 - 8 mm	-	-	-
DBM 1212 - 584	68	584	12 mm	12 mm	4 - 8 mm	-	-	-
DBM 1212 - 709	68	709	12 mm	12 mm	4 - 8 mm	-	-	-
DBM 1212 - 834	68	834	12 mm	12 mm	4 - 8 mm	-	-	-
DBM 1212 - 959	68	959	12 mm	12 mm	4 - 8 mm	-	-	-
DBM 1212 - 1084	68	1084	12 mm	12 mm	4 - 8 mm	-	-	-
DBM 1212 - 1209	68	1209	12 mm	12 mm	4 - 8 mm	-	-	-

Can be supplied individually packaged or as industrial packages of 10 units.

All lengths can be shorted on the closing side by 125 mm (except for DBB 1530).

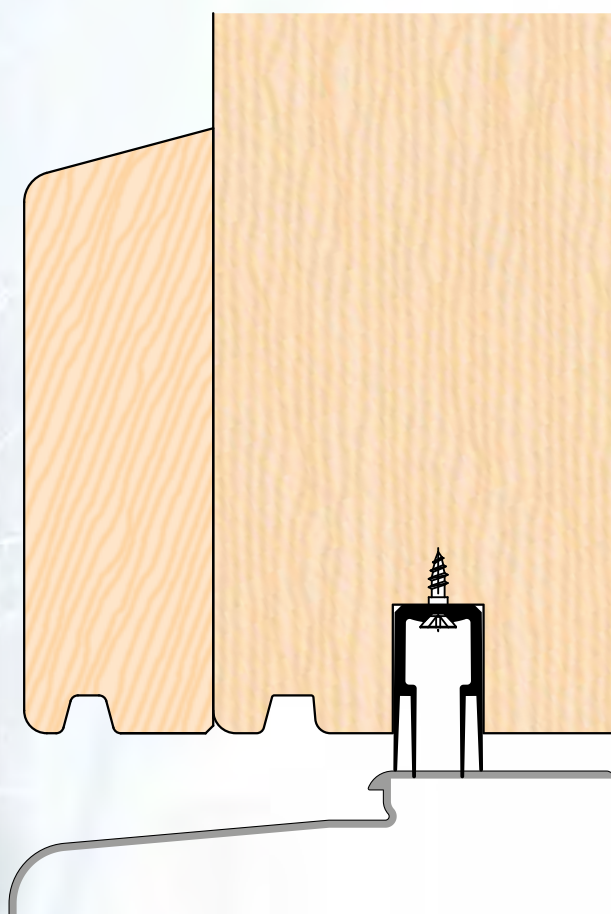
Other lengths from 335 mm to 1600 mm available on request.



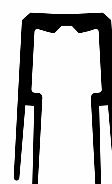
DOOR SEALS

Seals for
threshold termination

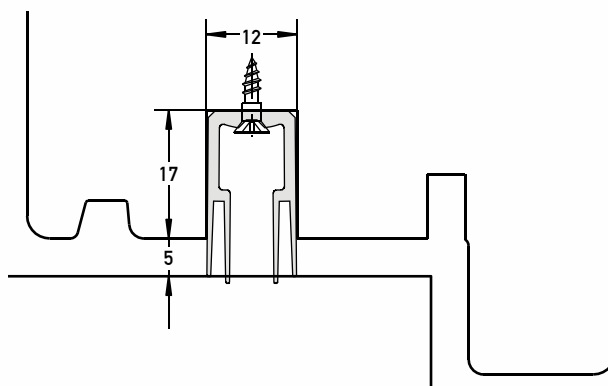
Seals for threshold termination



S 7639



MATERIAL	TPE
PACK. UNIT	10 x 1.10 m
	Stretched lengths

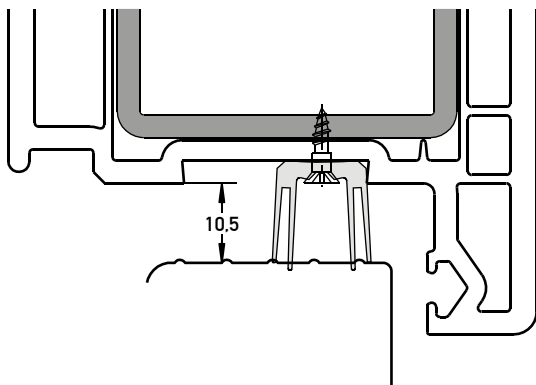


Seals for the threshold termination of front and balcony doors are especially suitable for barrier-free construction. They ensure reliable sealing against drafts and driving rain. We recommend our „Phon Stop“ product for the side termination in the rebate. The seals are easy to install using screws at a clearance of approx. 20 cm.

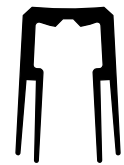
S 7688



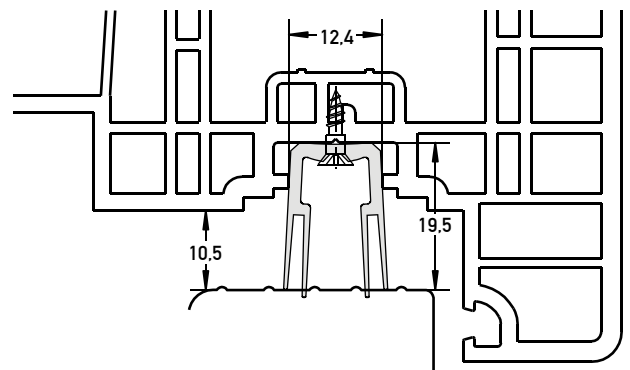
MATERIAL	TPE
PACK. UNIT	10 x 1.10 m
	Stretched lengths



S 7690



MATERIAL	TPE
PACK. UNIT	10 x 1.10 m
	Stretched lengths



DEVENTER

Processing equipment

Equipment

DSV 4

Die cutter with measuring device



The DSV 4 die cutter is used for cutting sealing profiles to length and mitring the ends. The sealing profiles are then welded using the DSG 4 welding device.

DSG 4

Welding device



The DSG 4 welding device is used for welding sealing profiles at 90° corners. The sealing profiles are first cut to length and mitred using the DSV 4 die cutter.

The **DSG 4 stump welding device** can be used for welding straight cut profiles.

A009/P

Profile roller

Glazing



A015/P

Profile roller

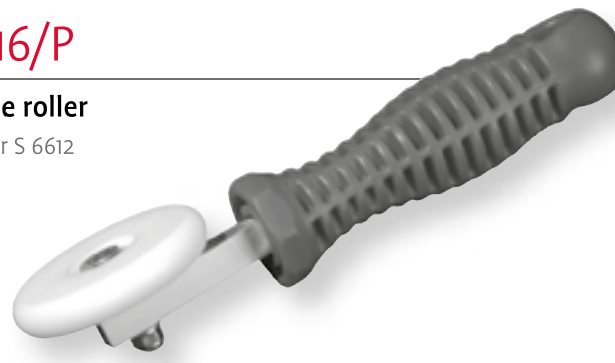
E.g. for SP 125



A016/P

Profile roller

E.g. for S 6612



A017/P

Profile roller

For special applications



DSV 1521/L

Vario clamp for 90° angle



DSV 1528/L

Angle stop for outer frames for DSV 1521/L



DSV 1525-I/L

Replacement blade for DSV 1521/L V-cut



DSV 1526/L

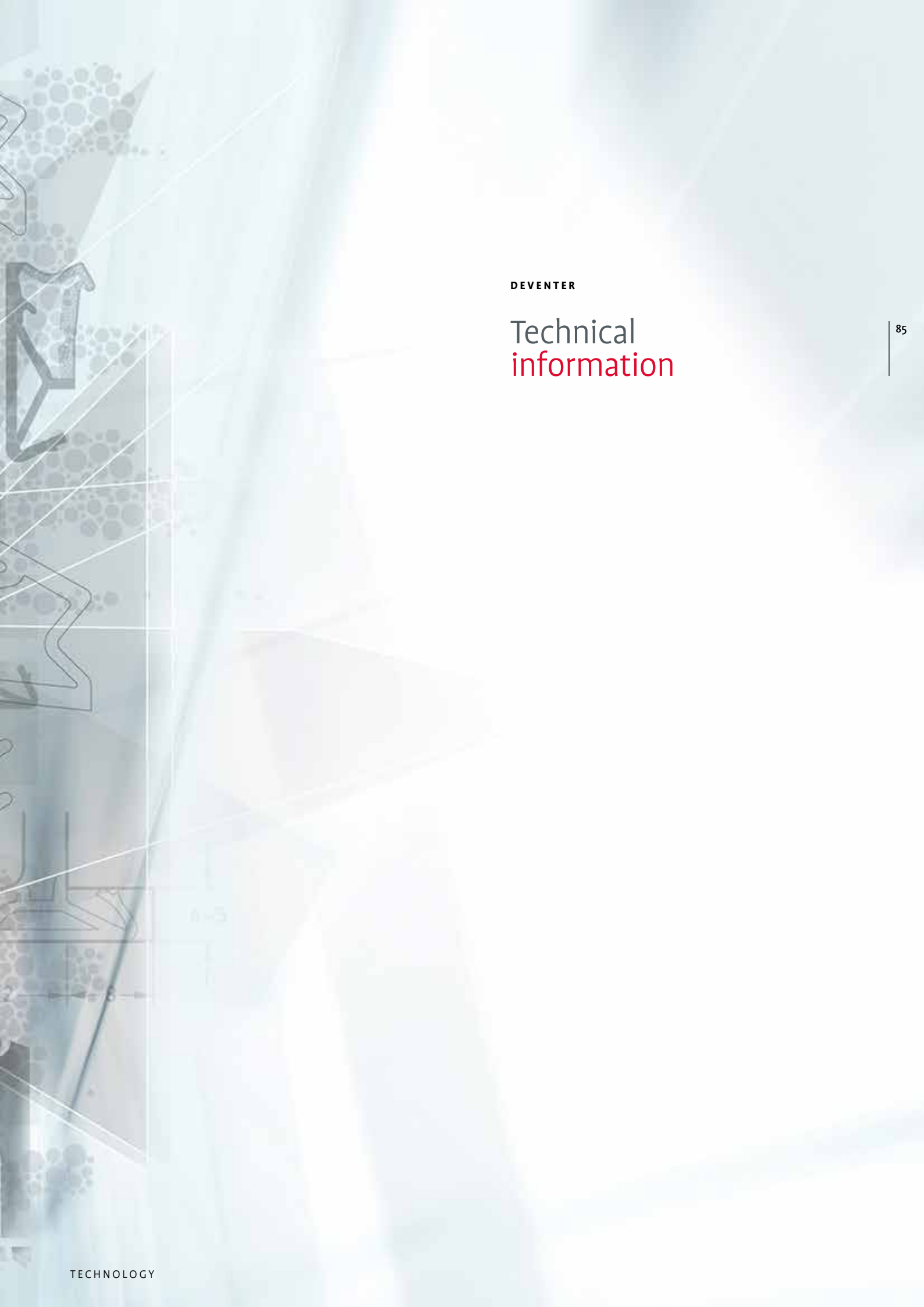
Insertion roller for DSV 1521/L



DSV 1527-I/L

Cutting base end stop for DSV 1521/L





DEVENTER

Technical
information

Materials for DEVENTER weather seals

Deventer Elastic

M

Modified PVC

Deventer Purene S

SV, S

TPE – thermoplastic elastomer

Deventer Porene S

SP

TPS – thermoplastic elastomer - foamed

Deventer Silicone

DS

Cross-linked silicone

PROPERTIES

Good physical properties

Good physical and thermal properties

Good physical and thermal properties

Very good physical and thermal properties

Good resilience memory capability and comfortable closing pressure

Good resilience memory capability and soft closing pressure

Good resilience memory capability and soft closing pressure

High tolerance capacity

High tolerance capacity

High tolerance capacity for a warped door leaf

Temperature range from -20 °C to +60 °C

Temperature range from -40 °C to +180 °C

Temperature range from -40 °C to +180 °C

Temperature range from -60 °C to +250 °C

Can be used for smoke protection doors as per DIN 18095

Can be used for smoke protection doors as per DIN 18095

Can be used for smoke protection doors as per DIN 18095

Resistant to ageing, weather, UV and ozone

Resistant to ageing, weather, UV and ozone

Resistant to ageing, weather, UV and ozone

Resistant to ageing, weather, UV and ozone

Foam with a closed cell structure

AREAS OF APPLICATION

For PVC windows and glazed doors

For windows and glazed doors made of wood, PVC, aluminium and wood-aluminium

For windows and glazed doors made of wood, PVC, aluminium and wood-aluminium

For windows and glazed doors made of wood, PVC, aluminium and wood-aluminium

For room doors

For room and front doors, suitable for acoustic protection and smoke protection doors

For room and front doors, suitable for acoustic protection and smoke protection doors

For room and front doors, suitable for acoustic protection and smoke protection doors

Suitable for sauna doors

The materials we use are subject to stringent quality requirements.

We can provide materials with specific properties on request (e.g fire-retardant materials for fire protection doors).

The tool compatibility must always be checked in advance!

Paint compatibility

Deventer Elastic	Deventer Purene S	Deventer Porene S	Deventer Silicone
M	SV, S	SP	DS

Modified PVC	TPE – thermoplastic elastomer	TPS – thermoplastic elastomer - foamed	Cross-linked silicone
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COMPATIBLE WITH THE FOLLOWING PAINT SYSTEMS WHEN THE PRESCRIBED DRYING CYCLES ARE ADHERED TO:

Polyurethane paints/ DD paints	Alkyd resin varnish and paints
2-component epoxy resin paints	Polyurethane paints/DD paints
Acid catalyst paints that are certified as PVC compatible by the manufacturer	2-component epoxy resin paints
Chemically applied baked paints	Acid catalyst paints
	Chemically applied baked paints
	Nitrocellulose paints
	Solvent-based or water-based acrylic varnish and paints

THE FOLLOWING PAINTS ARE NOT SUITABLE:

- Alkyd resin varnish and paints
- Nitrocellulose paints
- Solvent-based or water-based acrylic varnish and paints
- PVC paints

Adhere to the processing instructions of the paint manufacturer!
 The compatibility information is only provided for general orientation and end users are still obliged to perform their own compatibility tests!
 Unknown paints or coatings must always be tested for compatibility before being used!

Colour card

Please check the currently valid price list and offers for the availability of weather seals in the desired colour. Further colours are possible on request. We are happy to send you sample colour strips on request.



Colour deviations from the original colour are possible depending on the material. The printed representation provides a close approximation of the actual colour.

01

WHITE

RAL 9016

10

GREY

RAL 7040

20

BLACK

RAL 9004

30

BROWN

RAL 8002

31

RUSTIC BROWN

RAL 8014

40

BEIGE

RAL 1001

50

KIBI

RAL 8001

60

ZINC GREY

RAL 7005

70

GRAPHITE GREY

RAL 7024

