

Product

Seal-it® 575 PRESS-BAND is a high-quality, open-cell polyurethane foam tape for joint sealing, that retains its elasticity and that is impregnated with fire-retardant and environmentally friendly acrylic resin, for a durable joint seal that is resistant to driving rain.

Applications

- Particularly suited for use as a durable joint sealing tape between/along various façade components, such as sections, windows and door and window frames.
- Can be used as a high-quality joint sealing tape between/along numerous building components to counteract dust, draughts, moisture, noise and heat loss.
- Excellent for use as backing for sealants, to achieve proper joint depth and prevent three-sided adhesion.



Properties

- Excellent acoustic and thermal insulation values.
- Good and lasting resistance to driving rain.
- Breathable and durable open-cell polyurethane foam tape that retains its elasticity.
- Impregnated with fire-retardant and environmentally friendly synthetic resin. (acrylic)
- Tested in-house according to BG2 regulations.
- Self-adhesive on one side, for easy application during installation.
- Paintable with common water-based paints.
- Compatible with most sealants.
- Expands even in very low temperatures.

Standard product line

Article number	Colour/dimension	Packaging
SI-575-1002-125	Black 10/2 (10x10)	12.5 metres/roll
SI-575-1003-010	Black 10/3 (10x15)	10 metres/roll
SI-575-1004-008	Black 10/4 (10x20)	8 metres/roll
SI-575-1502-125	Black 15/2 (15x10)	12.5 metres/roll
SI-575-1503-010	Black 15/3 (15x15)	10 metres/roll
SI-575-1504-008	Black 15/4 (15x20)	8 metres/roll
SI-575-1506-056	Black 15/6 (15x30)	5.6 metres/roll
SI-575-2004-008	Black 20/4 (20x20)	8 metres/roll
SI-575-2006-056	Black 20/6 (20x30)	5.6 metres/roll
SI-575-2008-043	Black 20/8 (20x40)	4.3 metres/roll

Other colours and/or packaging on request.

Technical product data

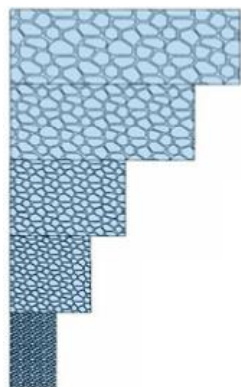
Characteristic	Value + Unit
Product	Open-cell, flexible polyurethane foam tape
Impregnation	acrylic with fire-retardant additives
Temperature resistance	-40°C to +90°C
Application temperature	+5°C to +30°C
Thermal conductivity (DIN 12667)	$\lambda_{10, tr} \leq 0.046 \text{ W/m} \cdot \text{K}$
Compatibility with other building materials	meets
Fire class (DIN standard 4102)	B2 (not easily flammable)
Maximum storage period	1 year, dry and in original packaging
Storage temperature	from +1°C to +20°C
Product	Open-cell, flexible polyurethane foam tape



Application conditions

- The materials and surface must be firm, dry, grease-free, oil-free and dust-free.
- A measuring tape, putty knife, scissors or knife and possibly also wooden shims are needed for application.
- Cut off the precompressed start and end pieces.
- When rolling out the tape, take an additional 1 cm.
- For vertical joints, start applying from the bottom. Apply tape strips contiguously.
- We recommend contacting us before working with paint, adhesive and natural stone.
- Seal-it® 575 Press-band should not come into contact with solvents or aggressive chemicals.
- Seal-it® 575 Press-band should not be applied in the corners of door or window frames.
- Apply Seal-it® 575 Press-band contiguously.

Seals according to compression rate



- 100%: initial level of foam
- 75%: thermal insulation
- 50%: wind, dust, noise
- 33%: light rain, snow
- 20%: provided, precompressed dimension

Dimensions

Joint depth (mm)	Type (depth x width)	Expanded dimensions (mm)
10	10/2	10 x 10
10	10/3	10 x 15
10	10/4	10 x 20
15	15/2	15 x 10
15	15/3	15 x 15
15	15/4	15 x 20
15	15/6	15 x 30
20	20/4	20 x 20
20	20/6	20 x 30
20	20/8	20 x 40
30	30/2	30 x 10



The smallest indicated width is the minimum width. Other widths not indicated above are also available on request.

Shelf life

In unopened original packaging, stored in a cool dry place between +5°C and +25°C, the product will last up to 24 months after the production date.

Health & safety

Avoid long-term contact with skin. If material gets in your eyes, rinse out thoroughly with plenty of water and consult a physician. The product safety data sheet is available on request.

Warranty & liability

Connect Products BV guarantees that its product will meet the specifications during its shelf life. Liability shall never exceed that stipulated in our terms and conditions of sale and supply. Under no circumstances shall the seller be held liable for any consequential damages. The information provided is the result of our testing and experience and is general in nature. However, it does not entail any liability. Users are responsible for performing their own tests to determine whether the product is suitable for the application.