

PU-JOINT FILLING: CS-PU

Product

Square or rectangular, flexible, open cell polyurethane foam (polyether or polyester) with acrylic adhesive layer (water-based).

Application examples

- non-load-bearing joints
- in order to obtain the correct joint depth
- draught sealing
- noise and dust resistant seal

Colour

Grey

Thicknesses

6, 10, 15, 20, 30 and 40 mm

Widths

10 to 1.000 mm; every 1 mm

Versions and length

Rectangular or square

In rolls; roll length depending on thickness

- - thickness 6 and 10 mm : roll length 10 m
- - thickness 15, 20, 30 and 40 mm : roll length 5 m

Properties PU

- ✓ sound-absorbing
- ✓ can be compressed

Note

In the case of self-adhesive versions, the adhesive layer only serves for simple, temporary positioning of the product. The product should not be subjected to mechanical stress.

For maximum adhesion, it is recommended to prepare the contact surface well by removing any traces of dust, soap or oil using the appropriate cleaning agent type DOWSIL™ R-40 (based on a well-designed mixture of isopropanol and acetone - clear liquid).

DOWSIL™ R-40 is ideal for cleaning non-porous surfaces before applying self-adhesive PVC tapes. Compatible with glass, reflective glass, enamelled glass, metals and plastics. Packaging: 1 litre can (4x1L per box) or 5 litre can (1x5L).

Processing: to be used with a soft, lint-free cloth.



Technical properties

Property	Value + unit
Density	22 kg/m ³ ± 10%
Structure	Open celle
Temperature resistance	-20°C to +100°C
Compressibility (50%, 22u, 70°C) (ISO 1856/A)	max. 12%
Compression force at 40% compression (ISO 3386-1)	4.8 kPa
Elongation at break (ISO 1798)	min. 170%
Tensile strength (ISO 1798)	min. 170 kPa
Sealing	water, air and gas (with sufficient compression)
Storage	in the original, unopened packaging at room temperature

General information

The information contained in this document is provided in good faith and is believed to be correct. However, we have no influence on the conditions in which these products are used or the methods by which they are used. Therefore, this information is not a substitute for tests which the customer must perform himself/herself in order to ensure that the products are safe, effective and achieve the intended purposes. Suggestions regarding the use of the product must not be used as grounds for infringement of any patent whatsoever. The only guarantee Castelein Sealants offers is that this product complies with the Castelein Sealants terms and conditions of sale in force at the time of shipment. Your only remedy in the event of a breach of this guarantee is the refund of the purchase price or the replacement of the product that does not comply with the guarantee.

Technical data of supplier: 09-2012

The producer reserves the right to make changes. 2024 10 10