

SpEC Seal Foam PVC 8000

Structural Spacer Glazing Tape

DESCRIPTION

SpEC SEAL Foam PVC 8000 is a very high density, closed cell PVC foam with a very high force to compress, and excellent rebound abilities.

TYPICAL USES

SpEC SEAL Foam PVC 8000 Semi-Rigid PVC Foam Substrate used as a Structural Glazing and Cladding Spacer System for In-Shop Fabrication

TECHNICAL DATA

SpEC SEAL Foam PVC 8000 is ideal for sealing, die-cutting, and vibration dampening. It is also dimensionally stable, even under heavy loads, which makes it an excellent spacer material.

To create an adequate seal, the foam must be compressed a minimum of 30% in the final joint. Once in place, the foam will be able to handle normal joint movement due to thermal expansion or environmental forces.

The acrylic adhesive used on the product line is a pressure sensitive adhesive and therefore must be applied to clean, dry surfaces.

Note : The adhesion performance decreases with time ; we therefore recommend use within 6 months after delivery.

If there are any questions regarding this product, please feel free to contact your sales representative.

PACKAGING

SpEC SEAL Foam PVC 8000 is supplied in 15 metres roll of 6.0 mm thickness, and width cut to size.

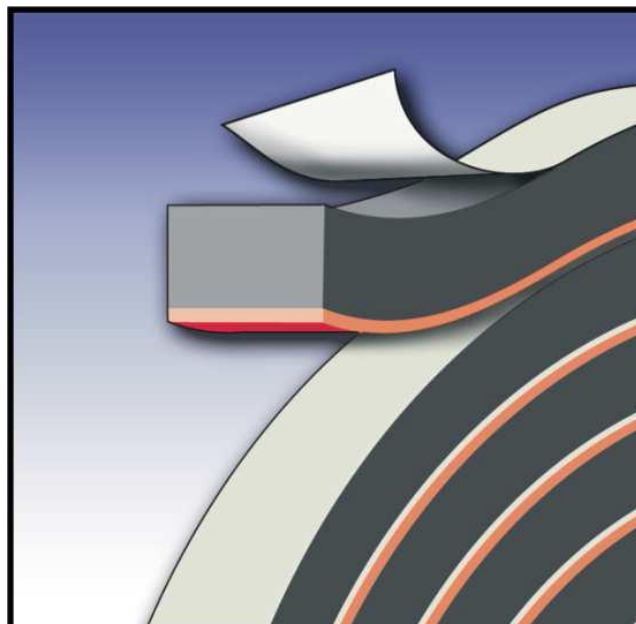
STORAGE

SpEC SEAL Foam PVC 8000 should be stored in sealed containers in cool, dry and ventilated conditions.

Typical Properties

Colour : black

Liner : Blue Polyester



Property	Unit	Value	Test procedure
Density	Kg/m ³	323	ASTM D1667
FTC (50%)	N/cm ²	72,7	ASTM D1667
DFC (50%)	N/cm ²	33,6	ASTM D1667
Hardness	Shore 00	84	ASTM D2240
Tensile strength	N/cm ²	163	DIN 53571
Elongation	%	175	DIN 53571
Water absorption	%	1	NTP 35

NTP = Norton Test Procedure

Storage : Material should be stored at 21°C, 50% relative humidity.

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If it is proven that the product does not perform as described in our TDS, SpEC's liability extends solely to the free replacement of product, once the claim has been accepted after due investigation by SpEC. SpEC will not entertain any claims involving any form of consequential costs or damages such as shipping costs, custom duties, damages to third parties, damages to structures, penalties from delay of a project or any other form of consequential damage.

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