TREMCO SG 635

STRUCTURAL GLAZING SPACER TAPE

Product Overview

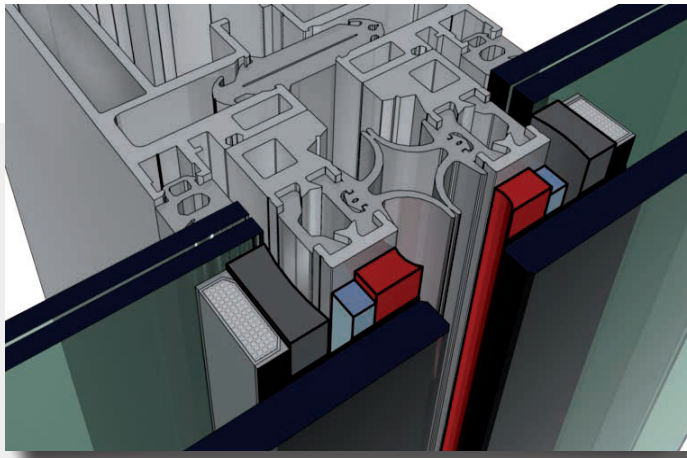
SG635 is a 300kg density PVC foam which is coated both sides with high tack acrylic adhesive with blue filmic liner for easy release. SG635 has an open cell structure to allow curing of structural silicones on all sides of the joint.

Sizes

6.0 mm x 6.0 mm
6.0 mm x 9.0 mm
6.0 mm x 12.0 mm

9.5 mm x 9.0 mm
9.5 mm x 12.0 mm

Special sizes available on request
Multiple rolls in boxes with silicone interleaves



Features & Benefits

- Compatible with Tremco Structural Silicone adhesives Consult Tremco Technical Services for further information.
- High shore hardness giving guaranteed joint thickness
- Low thermal conductivity
- Available in a range of widths and thicknesses to suit a range of structural systems
- Fast recovery from compression

TREMCO

Usage/Purpose

SG635 is designed to give a specific gap thickness for structural silicone in structural glazing systems. The open cell nature of the foam allows curing of structural silicones.

** All structural glazing applications must be reviewed and approved by Tremco. Contact your local Tremco Representative for more information*

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	**STANDARD**	**RESULT**
Adhesive Strength		1 minute 14 N/25 mm 20 minutes 16 N/25 mm 24 hours 21 N/25 mm
Shore Hardness	Shore 00	75-85
Density		300 kg/m³
Tensile Strength	DIN 53571	0.50 MPa min
Elongation	DIN 53571	150% min
Tear Strength	DIN 53515	2.5 kg/cm min
Water Absorption		8% by volume
Temperature Resistance	BS 2571	-50°C to +60°C

Standards

Tested to ASTM E96-2005 water vapour transmission to determine open cell airflow structure.
Tested for use with Tremco Structural Silicones (Consult Tremco Technical Services for further information)

Designed to give a specific gap thickness for structural silicone in structural glazing systems.