



Scapa 5169

PVC Double Sided Foam Tape

DESCRIPTION

Scapa 5169 is a general-purpose, hard double-sided foam bonding tape. The product is black. The foam is predominantly closed celled. An acrylic pressure sensitive adhesive is coated on both sides, and the product has a paper release liner. The material can be supplied with a film liner facilitating automatic application.

APPLICATIONS

- For preventing electrolytic corrosion
- Forms a compression water seal
- For glazing
- For automotive mirror mounting
- For general mounting / bonding

PRODUCT BENEFITS

- clean to use
- Pre-determined dimensional sealant reduces waste
- No known hazards associated with this product
- Suitable for indoor and outdoor environments
- Resistance to abrasion, corrosion and moisture
- Very good Ultra violet {UV} Light resistant
- Paper release liner, reducing dimensional change during application
- Good resistance to dilute acids & alkalis
- Coated on both sides with a high quality pressure sensitive acrylic adhesive
- Minimum 20% compression required to effect a water seal
- Shelf life of 1 year from date of dispatch
- Application temperature: +10oC to +40 oC
- Service temperature: -40oC to +70 oC
- Maximum Recommended Weight Loading of 7 g/cm²

Accreditation:

Conforms to European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free)

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Tensile Strength	110	Ncm ⁻²	Scapa F17
Foam Density	270	Kg/m ³	Scapa F2
Elongation at Break	220	%	Scapa F17
Dynamic Tensile Adhesion	45	N/cm ²	Scapa 12
500 hour Static Shear (Stainless Steel)	0.15	Kg/cm ²	Scapa F7
10 Minute 180° Peel Adhesion	10	N/25mm	Scapa F9

STANDARD PRESENTATIONS

- Thickness : 0.8, 1.5, 2.0, 3.0 & 4.5 mm
- Formats: Logs, Rolls, Die Cuts, Spools
- Core: 76mm plastic

RECOMMENDATIONS

Surfaces must be clean, dry, free from grease and dirt.

Recommended cleaning agent is Propan-2-ol, {IPA}. Please note manufacturer's safety instructions should be followed and customers are recommended to ensure compatibility of the solvent with their substrate.

Low temperatures may increase the risk of condensation, reducing the tack of the product.

Life expectancy will vary with temperature and humidity.

Product may be applied by hand direct from a roll applying even pressure.

Customers are recommended to make their own assessment of our products under their own conditions, for their own requirements.