



Scapa 5164

PVC Double Sided Foam Tape

DESCRIPTION

Scapa 5164 is a general purpose, hard and resilient double-sided PVC foam bonding tape. The product is white. The foam is predominantly closed celled. An acrylic pressure sensitive adhesive is coated on both sides, and the product has a white paper release liner. The material can be supplied with a film liner facilitating automatic application

APPLICATIONS

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

PRODUCT BENEFITS

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

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, 3.0, 4.5 mm
- Formats: Logs, Rolls, Die Cuts, Spools
- Core: 76mm plastic

RECOMMENDATIONS

Surfaces must be clean, dry, and 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.