

Scapa 3124

PVC Single Sided Foam Tape - soft, white, air & dust seal, fixed backing.

DESCRIPTION

Scapa 3124 is primarily a foam compression sealant. The product is white. The foam is open celled and is a soft foam. An acrylic pressure sensitive adhesive is coated on one side, and the product has a fixed Polyester liner on the other non-adhesive face. Scapa 3124 will act as an air and dust seal when compressed.

APPLICATIONS

- Forms a compression air / dust seal.
- For preventing electrolytic corrosion.
- For cushioning.
- For gap filling.
- For make or break seals.

PRODUCT BENEFITS

- Minimum 50% compression required to effect an air/dust seal.
- Service temperature: -30°C to +70°C.
- Application temperature: +10°C to +40°C.
- Shelf life of 1 year from dispatch.
- Coated on one side with a high quality pressure sensitive acrylic adhesive.
- Good resistance to dilute acids and alkalis.
- Very good ultraviolet {UV} light resistance.
- 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 / clean edge finish.

Accreditation:

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

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
10 Minute 180° Peel Adhesion	5	N/25mm	Scapa F9
Compression Deflection After 1 Minute	0.65	Ncm ⁻²	Scapa F4
Foam Density	130	Kg/m ³	Scapa F2
Force To Compress By 50 %	0.85	Ncm ⁻²	Scapa F4

STANDARD PRESENTATIONS

- Core: 76mm plastic
- Formats: Logs; Rolls; Die Cuts; Spools
- Thickness : 4.0; 5.0 mm

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. Ideal bonding substrates are those which are: clean, dry, flat, smooth, dust free & non-porous. 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.