

Scapa 3492

PVC Single Sided Foam Tape - glazing pads, green, low tack

DESCRIPTION

Scapa 3492 is primarily a glass protection tape. The product is green. The foam is predominantly closed celled and is hard. An acrylic, low tack pressure sensitive adhesive is coated on one side, and the product has a removable polyester release liner on the other non-adhesive face. Scapa 3492 will act as a water-seal and air/dust seal when compressed.

APPLICATIONS

- For glass transportation.
- For gap filling.
- For separating and protecting glass.
- For cushioning.
- Forms a compression water seal.

PRODUCT BENEFITS

- Clean to use / clean edge finish.
- Pre-determined dimensional sealant reduces waste.
- No known hazards associated with this product.
- Resistance to abrasion, corrosion and moisture.
- Very good ultraviolet {UV} light resistance.
- Good resistance to dilute acids and alkalis.
- No adhesive residue after removal.
- Coated on one side with a high quality pressure sensitive acrylic adhesive.
- Shelf life of 1 year from date of dispatch.
- Service temperature: -30°C to +70°C.
- Application temperature: +10°C to +40°C.
- Minimum 30% compression required to effect a water seal.

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	0.9	N/25mm	Scapa F9
Compression Deflection After 1 Minute	6.4	Ncm ⁻²	Scapa F4
Elongation at Break	>240	%	Scapa F17
Foam Density	270	Kg/m ³	Scapa F2
Force To Compress By 30 %	8.7	Ncm ⁻²	Scapa F4
Shore Hardness {OO} Scale	60	“OO”	Scapa F16
Tensile Strength	110	Ncm ⁻²	Scapa F17
Thermal Conductivity (k)	0.043	Wm ⁻¹ K ⁻¹	Lee's Disc

STANDARD PRESENTATIONS

- Core: 76mm white cardboard
- Formats: Logs; Rolls; Pads
- Thickness : 3.0; 4.5 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.