

AG210 Anti Hotspot PVC Single Sided Foam Tape

DESCRIPTION

AG210 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 Polyesterliner on the other non-adhesive face.

AG210 will act as an air/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 $+70^{\circ}\text{C}$
- Application temperature: $+10^{\circ}\text{C}$ to $+40^{\circ}\text{C}$
- Shelf life of 1 year
- Coated on one side with a high quality pressure sensitive acrylic adhesive
- Good resistance to dilute acids & alkalis
- 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
- Clean edge finish

ACCREDITATIONS

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

TECHNICAL PROPERTIES

	Unit	Nominal Value	Test Method
Force To Compress By 50 %	Ncm ⁻²	1.1	Scapa F4
Compression Deflection After 1 Minute	Ncm ⁻²	0.8	Scapa F4
10 Minute 180° Peel Adhesion	N/25mm	5	Scapa F9

STANDARD PRESENTATION

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

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.

