



Scapa A11T0 TP Acrylic Bonding Tape

DESCRIPTION

Scapa A11T0 is a 2mm thick double-sided bonding tape. The product is clear (transparent). Scapa A11T0 consists of an acrylic adhesive with a solid acrylic core. The product is supplied on a red colour polyethylene release liner.

APPLICATIONS

- Safety glass manufacture.
- Graphics mounting.
- Glass partitioning.
- Point of sale.
- Solar panel bonding.

PRODUCT BENEFITS

- Service temperature -30°C to $+80^{\circ}\text{C}$
- Temperature Short Term Performance Range -30°C to $+130^{\circ}\text{C}$ {maximum duration of 1 hour}
- Ideal for bonding transparent materials. For applications where an unseen bond line is desirable.
- Consisting of a high quality pressure sensitive acrylic adhesive
- Good resistance to moisture and plasticiser
- Film 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

TECHNICAL PROPERTIES

	Unit	Nominal Value	Test Method
180° Peel Adhesion	N/25mm	60	Scapa F9
Dynamic Shear	Ncm ⁻²	41	Scapa F11
Static Shear {0.5Kg/6.25cm ² }	Hours	500+	Scapa F7
Rolling Ball Tack Test	mm	400	Scapa F 23

STANDARD PRESENTATION

- Formats Logs, Rolls
- Thickness: 2 mm (± 0.1)
- Core: 76mm

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

Application temperature: +10 °C to + 40 °C. Shelf life of 1 year

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.