

Double-sided Tape 3900

The thin Mylar base has a coating of pure solvent acrylic adhesive giving it excellent tack, high shear and good temperature resistance. This product also has good resistance to UV, plasticisers, ageing and moisture making it suitable for most demanding mounting and assembly applications.

PROPERTIES

Material:

Type:	Double-sided tape
Adhesive:	High performance solvent acrylic, pressure sensitive
Carrier:	Transparent Mylar—0.012mm
Liner:	White PE paper 110gsm
Thickness:	0.077mm—0.087mm
Application Temp:	18°C - 25°C
Temperature range:	-30°C - 160°C
Peel Adhesion (PSTC-1):	14.6N / 25mm x 25mm
Shear Resistance (PSTC-7):	>24hrs – 1kg / 25mm x 25mm
Solvent Resistance:	Good

OTHER INFORMATION

Processing:

To obtain optimum adhesion the bonding surfaces must be dry and made clean of any dirt, dust and grease by using Isopropyl Alcohol. Observe recommended tape application temperatures and avoid touching the exposed adhesive surface. Use sufficient pressure over the whole surface to ensure maximum adhesive contact.

Storage:

Under normal conditions - ie: 50% relative humidity and room temperature of approx. 20°C this product in its original packaging can be stored for up to 6 months.

Notes:

We recommend that the customer test the suitability of the product for the required purposes under original conditions.

The technical information given here is true to the best of our present knowledge. However, it shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship.

Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

Please contact us if you require any further information