

## Double-sided Tape 420

The solvent acrylic adhesive combines high grab with good shear and peel results and the tissue forms the base for excellent cohesion strength. This product has good resistance to UV, plasticisers, ageing and moisture making it suitable for most demanding environments.

### PROPERTIES

**Material:**

Type:	Double-sided tape
Adhesive:	High performance solvent acrylic, pressure sensitive
Carrier:	White tissue —0.03mm
Liner:	White PE paper—110gsm
Thickness:	0.095mm—0.105mm
Application Temp:	18°C - 25°C
Temperature range:	-40°C - 160°C
Peel Adhesion (PSTC-1):	14.6N / 25mm x 25mm
Shear Resistance (PSTC-7):	>48hrs – 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**