

Double-sided Tape 894

Suitable for demanding bonding applications both exterior as well as interior such as mounting and assembly of badges, trims and signs onto metals, glass and powder coated surfaces. This tape offers a high degree of transparency.

PROPERTIES

Material:

Type:	Foamed acrylic tape
Backing:	Foam-like acrylic glue—clear
Liner:	Red HDPE
Thickness:	0.5mm
Application Temp:	21°C - 40°C Note—Elevated temperature following application (60°C for 1 hour) improves adhesive wetout.
Temperature range:	-20°C - 180°C
Peel Adhesion:	3600g / 25mm x 25mm after 20 minutes
(ASTM D-3330)	4500g / 25mm x 25mm after 24 hours 5500g / 25mm x 25mm after 72 hours
Shear Resistance:	>10000 minutes - 1kg / 25mm x 25mm
(ASTM D-3654)	
Elongation:	900% +/- 100

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