

Product Type: Double Sided Transfer Tape

Colour: Translucent

Roll Size: 6mm to 1230mm in 50m Lengths

Adhesive: Acrylic Pure



Description: A double sided tape transfer tape consisting of a highly transparent pure acrylate adhesive with an excellent resistance to ultraviolet radiation, extreme temperatures, chemicals, solvents and humidity. Its high shear transfer adhesive is extremely durable on metal, varnish and high energy surfaces. It also has a high quality brown paper liner, coated on both sides with silicon and polyethylene.

Application: Ideal as an adhesive medium for signs, decorations, front plates and displays that require an extremely high shear strength, adhesion strength and temperature resistance. For adhesion to rough, structured and stamped surfaces. When applying transfer tape it is recommended that it is rolled at the smallest angle possible.

Technical Details:

Gauge :	0.12mm
Adhesive Power:	
FINAT-TM 1, on stainless steel, one sided covered with 50 microns polyester film.	
1 minute:	17 N/25mm
20 minutes:	22 N/25mm
24 hours:	24 N/25mm
Shear Strength:	
FINAT-TM 8, on stainless steel, one sided covered with 50 microns polyester film.	
23°C	>1,000 hours
70°C	>72 hours
Application Temperature:	>18°C
Short Term Temperature:	200°C
Service Temperature:	-40°C to + 170°C

Surface Preparation: The surface on which the tape is to be used must be clean, dry and free from grease and dust. Remember that pressure sensitive adhesive must be applied with the maximum possible pressure in order to achieve maximum adhesion levels. The recommended application temperature is between 18°C and 25°C.

Storage: Tapes stored below the minimum application temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.

DISCLAIMER:

Values: All values presented have been determined by standard test methods and are average values only.

Recommendations: Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carried out.

Warranty: We can only warranty our products to the level that they are consistent with our Product Information Sheet values

BUT CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.