



FEATURES

Premium High Bond Double Sided tape consists of a clear polyester film carrier, layered on both sides with a modified solvent acrylate adhesive. Very good resistance against UV, extreme temperatures, chemicals, solvents and humidity. High shear resistant acrylic adhesive has an excellent durability when attached to low energy surfaces (LSE). Excellent for most textured and structured surface areas (testing always advised)

AREAS OF USE

- Self Adhesive mounting of plastic, rubber and EPDM profiles & gaskets.
- Used for the secure attachment of truck and car mirrors in plastic housings.
- Excellent self adhesive attachment for metal & plastic trim, covers & cable trunking.
- Used for the joining & splicing of various films & textiles where high shear is important.
- Excellent for attaching decorative profiles & mouldings, nameplates & acrylic signs.

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 15°C and 25°C. Please see www.tapespec.co.nz for surface preparation details

The statements in this information sheet are based upon our knowledge and practical experience. The data is intended only as a source of information, is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose, prior to use.

TECHNICAL INFORMATION

Carrier	Polyester film
Colour	Semi-Transparent (clear)
Liner	Polypropylene film Salmon red
Adhesive	Modified solvent acrylate (high bond)
Adhesion Test, 180 degree peel on stainless steel, one side covered with 25 microns polyester film. Tape width: 25 mm , Speed: 300+/- 10mm / Min.	SUS 2300 gf/25mm PC 2,000 gf/25mm GLASS 2500 gf/25mm
Dynamic Shear, on stainless steel, one side covered with 75 microns polyester film. Tape width: 10x10mm , Speed: 200+/- 10mm / Min.	Room Temperature 5.4 kgf/cm2
Thickness (adhesive and carrier)	200 microns
Minimum application temperature	15° C
Temperature resistance	-40°C to +120°C for short periods up to +140°C
Resistance to solvents and chemicals	With expert application resistant to most oils, grease, fuels, aliphatic solvents, weak acids, salts and alkalis.
Shelf Life	2 years (at 20° C and 50% relative humidity)
Roll size	Rolls can slit to required width sizes x 50 m length.

