

Product Data Sheet

Product Information

This double coated film tape is an acrylic solvent-based pressure sensitive adhesive tape that offers exceptional shear strength and a high peel adhesion level, providing quick bonding results. Ideal for permanent bonding to most substrates such as metal, wood, glass, cement and plastics.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 8.5 mil (0.21 ± 0.01mm)
Carrier	: 2 mil UPVC film	Loop Tack	: FINAT-9 105.6 oz/inch (3 kg/25mm)
Liner Thickness	: 3.0 mil	Tack	: J Dow No. 14
Liner Material	: Glassine Paper	Peel Adhesion	: PSTC-1 88 oz/inch (2.5 kg/ 25 mm)
Liner Density	: #60 (90 g/m ²)	Shear Strength PSTC-7	Over 72 hrs with 35.2 oz loading on 1' x 1" (1.0 kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Color	: Mustard	Heat Resistance	Over 24 hrs with 17.6 oz loading on 1' x 1" (0.5 kg / 25mm x 25mm) bonding 2 stainless steel plates at 176°F (80°C)
Tape Color	: White	Service Temperature	: -22°F ~ 194°F (-30°C ~ 90°C)
Tensile Strength	MD:15.40 lbs/in (7.0 kg/mm ²); TD: 9.9 lbs/in (4.50 kg/mm ²)	Elongation	MD: 150% TD: 120%

Applications

- Permanent bonding to most substrates, such as metal, wood, glass, cement & plastics
- For mounting decorative trims such as PVC profile for for the furniture industry
- Fastening of nameplates, trophy, luggage tag, wooden trims, signs etc.

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