



Zialoc Y4960 - Double Coated Film Tape

Zialoc Double Coated Film Tape Y4960 is an acrylic solvent-based pressure sensitive adhesive tape that offers exceptional shear strength, high initial tack and a high peel adhesion level, providing secure bonding results under

Applications

- Mounting on ABS and PP parts for industrial grade applications
- Adhesive backing of rubber and EPDM extrusion profiles
- Attachment of decorative trims, such as PVC profile, stainless steels and plastic parts, in the furniture industry

Product Specifications*

PARAMETER	PROPERTY
Adhesive System	Solvent Acrylic
Carrier	1/2 mil PET
Liner Thickness	3.0 mil
Liner Material	MOPP Film
Liner Color	Pink
Tape Color	Clear
Elongation	MD: 118% TD: 105%
Tape Thickness	8 mil (0.20 ± 0.01 mm)
Tack	J. Dow No. 16
Peel Adhesion (PSTC-3)	63.5 oz/inch (1.8 kg/25 mm)
Shear Strength (PSTC-7)	70.6 oz loading on 1"×1" (2.0 kg / 25 mm × 25 mm) for 24 hrs @ 77°F (25°C)
Heat Resistance	17.6 oz loading on 1"×1" (0.5 kg / 25 mm × 25 mm) @ 176°F (80°C) for 24 hrs
Service Temperature	-4°F to 356°F (-20°C to 180°C) [short time]
Tensile Strength	MD: 22.8 kg/mm ² TD: 23.2 kg/mm ²

All information and recommendations given by us in good faith are on the basis of practical experience but without warranty. It is essential that the user evaluate the product for a period of time to determine whether it fits a particular purpose and is suitable for the user's method of application.

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