F032—DOUBLE SIDED POLYETHYLENE FOAM TAPE

Specification Sheet

Description
F032 is a Double Coated Foam Tape, it’s high performance acrylic solvent based adhesive tape, offers high tack, excellent shear strength and peel adhesion level, highly recommended for die cutting process.

Applications
Bonding & fastening of nameplates, signs, plaques, plastic hooks etc. Excellent for long-term mounting of mirror trim, ideal for general purpose indoor and outdoor mounting & joining applications. Permanent boding and repair of metal or plastic articles.

Technical Properties
- **Adhesive System**: Solvent Acrylic
- **Carrier**: Polyethylene Foam
- **Foam Density**: 6 PCF
- **Liner Material**: Paper
- **Liner Thickness**: 3 MIL
- **Liner Density**: #60 (90 g/m²)
- **Tape Thickness**: 1/32” (0.8 ± 0.1 mm)
- **Loop Tack**: FINAT-9 105.8 oz/inch (3.0 ± 0.1 kg/25mm)
- **Peel Adhesion**: PSTC-3 63.5 oz/inch (1.8 ± 0.1 kg/25mm)
- **Shear Strength**: Over 100 hrs with 70.6 oz loading on 1”X1” (2.0 KG/25mmX25mm) bonding 2 stainless steel plates at 77°F (25°C)
- **Heat Resistance**: Over 24 hrs with 35.3 oz loading on 1”X1” (1.0 KG/25mmX25mm) bonding 2 stainless steel plates at 176°F (80°C)
- **Service Temperature**: -4°F ~ 194°F (-20° ~ 90°)
- **Tape Color**: White

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