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Cactus® Unsupported Transfer Tape

Technical Data Sheet No. Y2070

Product Information

Cactus® Unsupported Transfer Tape Y2070 is an acrylic solvent-based adhesive tape that offers exceptional adhesive performance and good temperature and chemical resistance. The thick coating weight provides excellent laminating results on low energy surfaces, even under extreme environmental conditions.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 4.0 mil (0.1 ± 0.005 mm)
Liner Thickness	: 6.0 mil	Tack	: J. Dow No. 12
Liner Material	: Glassine Paper	Peel Adhesion (PSTC-1)	: 88.2 oz/inch (2.5kg / 25mm)
Liner Density	: #60 (90 g/m ²)	Shear Strength (PSTC-7)	: Over 48hrs with 35.3 oz loading on 1" x 1" (1.0kg / 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 25mm x 25mm at 158°F (70°C)
Tape Color	: Clear	Service Temperature	: -40°F ~ 230°F (-40°C ~ 110°C)

Applications

- Attachment of overlay materials and membrane switches (automotive, transportation and electronic markets)
- Fastening of nameplates, decorative trims, wood veneers and plastics (appliance, furniture and automotive markets)
- Laminating of flexible materials, such as, foams, felt and fabrics (gasketing applications)

Disclaimer and Limitation of Liability

In no event shall V. Himark USA and its employees be liable for any direct or indirect, special, incidental or consequential damage resulting from the use of this product. Therefore, it is strongly recommended that the user performs a test application first to determine the suitability of this product for the intended method of application.