



Cactus® Double Coated Foam Tape

Technical Data Sheet No. E4291

Product Information

Cactus® Double Coated Foam Tape E4291 offers high adhesion peel and moderate shear strength, semi-removable solvent-based acrylic pressure sensitive adhesive reinforced with white 6 PCF polyethylene foam, provides excellent conformability and secure bonding for irregular surfaces, ideal use for electronic and automotive aftermarket industry, high resistance to light and aging.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Thickness	: 0.040" (1.1 ± 0.1 mm)
Carrier	: Polyethylene Foam	Tack	: J Dow No. 30
Foam Density	: 6 PCF	Peel Adhesion	: PSTC-3 88 oz/in (2.5 ± 0.1 kg/25mm)
Liner Material	: PE Film	Shear Strength	: Over 24 hrs with 70.6 oz loading on 1" x 1" (2.0 kg/25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Thickness	: 3 mil	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)
Liner Color	: Red	Normal Tensile Strength	: Over 55 lbs/ 1"x1" (25kgs/25mmx25mm)
Tape Color	: White	Service Temperature	: -22°F ~ 212°F (-30°C ~ 100°C)

Applications

- Bonding and fixing of nameplates, electric components, signs and emblems.
- For other general temporary bonding applications, easy remove liner, leaves no sticky residue

Storage and Shelf Life

For best result, store this product at 72°F (22°C) and 50% relative humidity, use within 2 years from date of receipt.

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.