



Product Information

Cactus® Double Coated Foam Tape H421C is an acrylic solvent-based pressure sensitive adhesive tape with high shear strength. Reinforced with black 4 PCF cross-linked polyethylene foam, ideal for permanent and secure bonding applications. Highly resistant to solvents, chemicals, UV and heat, making it ideal for outdoor applications. Approved by Asian OEM automotive manufacturers for exterior car side molding and emblems.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 39 mil (1.0 ± 0.1 mm)
Carrier	: Polyethylene Foam	Loop Tack FINAT-9	: 140.8 oz / 25 mm (carrier broken)
Foam Density	: 4 PCF	Peel Adhesion	: PSTC-3 65.1 oz/inch (1.85 ± 0.1kg/25mm)
Liner Material	: Polyolefin release	Shear Strength PSTC-9	: Over 24 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 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 44 lb /1" x 1" (20kg/25mm x 25mm)
Tape Color	: Black	Service Temperature	: -4°F ~ 194°F (-20°C ~ 90°C)

Applications

- Car side molding, emblem and exterior decoration - mounting application.
- Fixing, bonding purpose for plastic strips, trims, nameplates.

Disclaimer and Limitation of Liability

In no event shall V. Himark USA and its employees be liable for any 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.