



Cactus® Double Coated Premium Foam Tape

Technical Data Sheet No. B4208

Product Information

Cactus® Double Coated Foam Tape B4208 is an acrylic-solvent based pressure sensitive adhesive with high shear strength for secure bonding performance. It's reinforced with black 6 PCF cross-linked polyethylene foam for stable long-term outdoor applications. Highly resistant to weather, oxidation, UV and extreme weather temperature ranges. Recommended for the electronic and aftermarket automotive industry.

Composition & Physical Properties

Adhesive System : Solvent Acrylic	Tape Thickness : 1/32" (0.80 ± 0.1 mm)
Carrier : Polyethylene Foam	Tack : J. Dow No. 20
Foam Density : 6 PCF	Peel Adhesion : PSTC-3 56.4 oz/inch (1.6 ± 0.1kg/25mm)
Liner Material : PE Film	Shear Strength : Over 24 hrs with 35.3 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 : Green	Normal Tensile Strength : Over 66.2lbs /1" x 1" (30kgs/25mm x 25mm)
Tape Color : Black	Service Temperature : -40°F ~ 212°F (-40°C ~ 100°C)

Applications

- Its weather and age resistance, and ability to bond with both smooth and rough surfaces make this suitable for outdoor applications .
- Widely used for exterior side molding of cars, mounting of emblems, plastic strips, trims and for various substrates

Storage and Shelf Life

For best results, 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 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.