Cactus® Double Coated Premium Foam Tape

Technical Data Sheet No. G4208

Product Information

Cactus® Double Coated Foam Tape G4208 is an acrylic solvent-based pressure sensitive adhesive with very high grab tack and shear strength. Reinforced with black 6 PCF cross-linked polyethylene foam to provide stable and secure bonding performance. Highly resistant to weather, oxidation, UV and extreme temperature conditions, ideal for outdoor applications. (UL Approved - File no. MH 19350)

Composition	α Filysical	Properties

Adhesive System	:	Solvent Acrylic	Tape Thickness	:	1/32" (0.8 ± 0.1 mm)
Carrier	:	Polyethylene Foam	Loop Tack	:	FINAT-9 123.5 oz/inch (3.5 kgs/25mm)
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 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	:	Light Blue	Normal Tensile Strength	:	Over 66.2lbs /1" x 1" (30kgs/25mm x 25mm)
Tape Color	:	Black	Service Temperature	:	-4°F ~ 212°F (-20°C ~ 100°C)

Applications

- Its weather and age resistance, and ability to bond with both smooth and rough surfaces make it suitable for outdoor applications .
- Flexible and soft foam material ideal for sealing against water, dust and light.
- Widely used for mounting of emblems, nameplates, plastic strips, mirrors 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.