

Cactus® Double Coated Premium Foam Tape

**Technical Data Sheet No. A4208** 

## **Product Information**

Cactus® Double Coated Foam Tape A4208 is a pressure sensitive acrylic solvent-based adhesive with very high tack and shear strength. Reinforced with white 6 PCF cross-linked polyethylene foam carrier, it provides stable and secure bonding performance. Highly resistant to weathering, oxidation, UV and extreme temperature conditions, ideal for outdoor applications.

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Adhesive System	:	Solvent Acrylic	Tape Thickness	:	1/32" (0.8 ± 0.1 mm)
Carrier	:	Polyethylene Foam	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	:	White	Service Temperature	:	-4°F ~ 212°F (-20°C ~ 100°C)

## Applications

- Weather and age resistant, bonds with both smooth and rough surfaces, 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, mirror and for various substrates.

## 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 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.