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## Cactus® Double Coated Foam Tape

Technical Data Sheet No. H221C

### Product Information

Cactus® Double Coated Foam Tape H221C is an acrylic solvent based adhesive tape that offers high shear strength and tack for secure bonding applications. It's reinforced with White 4 PCF cross-linked polyethylene foam tape allowing excellent adhesion to irregular and contour surfaces.

### Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 39.4 mil (1.0 ± 0.1 mm)
Carrier	: Polyethylene Foam	Loop Tack	: 84.5 oz/in (2.4 kg ± 0.1 kg/25mm)
Foam Density	: 4 PCF	Peel Adhesion	: PSTC-101 70.4 oz/in (2.0kg ± 0.1 kg/25mm)
Liner Material	: Supercalendered kraft paper	Shear Strength PSTC-107	: Over 100 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	Service Temperature	: -4°F ~ 194°F (-20°C ~ 90°C)
Liner Density	: #60 (90 g/m <sup>2</sup> )	Normal Tensile strength	: Over 55 lbs (25 kg/ 25mm x 25mm)
Liner Color	: White	Heat Resistance	: Over 24 hrs with 17.6 oz loading on 1" x 1" (0.5 kg/25mm x 25mm) at 176°F (80°C)
Tape Color	: White		

### Applications

- Mounting nameplates, plastic trim, signs and emblems.
- Long-term bonding performance to plastic hangers and mirror mounting.
- Permanent fixing result for metal or plastic articles, e.g. houseware, kitchenware, bathroom accessories.
- Window glazing.

### 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.