# PRODUCT INFORMATION CACTUS No. A4208



## **Double-coated adhesive tape**

#### Features/characteristics

1. Adhesive: Acrylic (solvent based) adhesive coated on both sides.

2. Carrier: White 6 PCF Cross-linked (closed cell) PE Foam.

3. Liner: 4 mil blue PE release liner.

4. High grab tack, shear strength adhesive that provides bonding security.

5. Good resistance to weathering, oxidation, UV and wide temperature range.

#### **Technical data**

1. Thickness: 1/32" (0.8 ± 0.1 mm)

2. Loop Tack: FINAT-9 123.5 oz/ inch (3.5 kgs/ 25 mm)

3. Peel Adhesion : PSTC-3 56.4 oz/ inch  $(1.6 \pm 0.1 \text{ kg}/25 \text{ mm})$  [Carrier broken]

4. Shear Strength: Over 24 hrs with 70.6 oz loading on 1" x 1" (2.0 kg/ 25 mm x 25 mm)

sandwich holding of 2 stainless steel plates at 77 °F (25 °C)

5. Heat Resistance: Over 24 hrs with 17.6 oz loading on 1" x 1" (0.5 kg/ 25 mm x 25 mm)

sandwich holding of 2 stainless steel plates at 176 °F (80 °C)

6. Normal Tensile Strength: Over 66.2 lbs/ 1" x 1" (30 kgs/ 25 mm x 25 mm)

7. Service Temperature :  $-4 \,^{\circ}\text{F} \sim 212 \,^{\circ}\text{F}$  (-20  $^{\circ}\text{C} \sim 100 \,^{\circ}\text{C}$ )

### **Applications**

- 1. Outstanding resistance to weather for outdoor applications.
- 2. Flexible and soft foam material, which will effectively seal up against water, dust and light.
- 3. Widely used for mounting of emblems, nameplates, plastic strips and mirrors...etc.

Shelf Life: Two years from date of receipt by customer when stored at 72 °F (22 °C) and 50% relative humidity.

#### Remark

All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty. It's essential that the user should evaluate the product for a period of time to determine whether it is fit for a particular purpose and suitable for the user's method of application.