

Product Data Sheet

65445

DC Super PE Polyethylene Foam Tape

Tape Construction, Features & Characteristics

Adhesive : Hi-Shear Acrylic (Solvent based) adhesive coated on both sides.

Carrier : High performance reinforced black PE foam (8 PCF).

Liner : 3 mil color polyolefin release liner - RED.

- High shear adhesive system to ensure long-term bonding performance.
- Good resistance to solvent, chemical, UV and heat.
- Approved by many Automotive OEM manufacturers for use in exterior side molding and emblems.

Technical Data:

- **Thickness** : 45 mils (1.1 mm)
- **Tack** : J. Dow No. 18
- **Peel Adhesion** : PSTC-3 50 oz. / inch (1.4 kg / 25 mm)
- **Shear Strength**: PSTC-9 at 77 ° F (25 °C) over 24 hrs with 4.4 lb. (2 kg) load holding stainless steel plates of 1" x 1" (25 mm x 25 mm)
- **Heat Resistance** : PSTC-9 at 176 °F (80°C) over 24 hrs with 2.2 lb. (1 kg) load holding stainless steel plates of 1" x 1" (25 mm x 25 mm)
- **Normal Tensile Strength**: Over 100 lb. / 1" x 1" (45 kg / 25 mm x 25 mm)

Applications

- Outstanding weather-steadiness, suitable for out-door mounting applications.
- Major Applications: Exterior decoration and car side-moldings & emblems.
- Mounting for Mirror tiles & labels
- Fixing for plastic strips, trims, etc.

IMPORTANT NOTICE: The physical and performance characteristics shown are averages obtained from tests performed according to ASTM and PSTC test methods. SUPPLIER can make no warranty of any kind as to the results of the adhesive product use. The information published here is representative of laboratory research on these products and is believed to be reliable. The information does not constitute a performance guarantee. Performance of the products may vary with individual applications and the purchaser should satisfy himself prior to use as to the suitability of the product for the particular application. SUPPLIER shall not be liable for damages in excess of the purchase price of its products or for incidental or consequential damages.

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