

# 4105

## DOUBLE-SIDED FOAM TAPE

### APPLICATIONS

Replacement or alternative for rivets, clips, spot welds, liquid adhesive or other similar fastening methods. Ideal for attaching automotive trim and nameplates, for attaching signs, mirrors and graphics in the appliance, telecommunications and construction industries.

### FEATURES/BENEFITS

- Flexible foam material provides excellent conformity results when bonded to irregular or contour surfaces which result in a secure bond.
- Thinner thickness to reach special adhesion requirements.

### TECHNICAL DATA

Adhesive	: Solvent Based Acrylic
Carrier	: Off-white high performance 16 PCF PE foam
Liner	: 3 mil blue polyolefin
Tape thickness	: 18 mil (0.45 ± 0.05 mm)
Loop Tack	: 88.2 oz/in (2.5 kgs/ 25mm)
Peel Adhesion	: 63.5 oz/in (1.8 ± 0.1 kg/ 25mm)
Shear Strength	: Over 24 hrs with 70.6 oz loading on 1" x 1" (2.0 kg/ 25mm x 25mm) sandwich holding of 2 stainless steel plates at 77°F (25°C)
Heat Resistance	: Over 24 hrs with 17.6 loading on 1" x 1" (10 kgs/ 25mm x 25mm) sandwich holding of 2 stainless steel plates at 176°F (80°C)

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.