

K-4112

HIGH PERFORMANCE **DOUBLE-SIDED FOAM TAPE**

APPLICATIONS

Designed to provide a superior bond between a wide variety of substrates. Ideal for attaching automotive trim and nameplates, for attaching signs, mirrors and graphics in the appliance, telecommunications and construction industries.

FEATURES/BENEFITS

- Good resistance to solvents, chemicals, UV and heat.
- High shear adhesive system offers secure, long term bonding performance.
- Outstanding weathering properties – ideal for out door mounting applications.
- Reinforced foam provides bonds with high shear strength.
- Isolates and dampens vibration and shock – Flexible, moldable, compressible.

TECHNICAL DATA

Adhesive	: Acrylic PSA on both sides
Carrier	: Reinforced black PE foam (8 PCF)
Tape thickness	: 45 mils (1.2mm)
Tack	: 16 J. Dow No.
Peel Adhesion	: 56 oz./inch (1.6 kg/25mm) PSTC-3
Dynamic Shear Strength	: 77° F (25° C) over 24 hours with 4.4 lb. (2 kg.) loading sandwiched between 2 stainless steel plates 1" x 1" (25mm x 25mm) PSTC-9
Heat Resistance	: 176° F (80° C) over 24 hours with 2.2 lb. (1 kg.) loading sandwiched between 2 stainless steel plates 1" x 1" (25mm x 25mm) PSTC-9
Tensile Strength	: Over 100 lb./1" x 1" (45 kg./25mm x 25 mm)

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.