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### **Product Data Sheet**

# Double Coated Polyethylene Foam Tapes - 1/8" Rubber Based Adhesive

A closed cell crosslinked polyethylene foam tape coated on both sides with high-performance solvent-based acrylic adhesive or synthetic rubber based adhesive. Excellent quick-stick sealing with high shear properties for efficient operation and secure bonding. Good resistance to humidity, mild acids, oil and grease. The foam double sided?tape has excellent conformability and compressibility. Adheres well to textured and irregular surfaces. Can be easily die-cut. 3? neutral core/cartons. Available in white or black.

#### **Applications**

Foam double sided tape is used for mounting nameplates, signs, small die cast parts, mirrors, maps, etc. Used for sound and vibration dampening in business machines, industrial equipment, electronic component packaging and glass panel mounts, seals, gaskets, etc. In general, the acrylic adhesive system is recommended for outdoor applications due to its higher temperature, UV, weather, chemical and plasticizer resistance. The rubber adhesive system is recommended for high shear demands as its quick grab nature is ideal for immediate load applications (mirrors) and for textured surfaces. The rubber system also exhibits higher adhesion to low-energy surfaces (some plastics, films).

#### **Physical Properties**

- Foam Cross-linked irradiated cellular polyethylene
- Density 3 lbs per cubic foot
- Thickness 1/8? (125 mils) 3.0mm
- Color White
- Tack, Adhesion (15 min dwell) 60 oz/in., 80 oz/in. (acrylic) 80 oz/in., 100 oz/in. (rubber)

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