6016
Double-Coated Foam Tape

Product Description

6016 is a double-coated, closed-cell, cross-linked polyethylene foam tape with a high-tack acrylic adhesive. It offers reliable adhesion to a variety of substrates, good conformability, high peel and shear strength, and is suitable for outdoor applications.

Certified to AAMA 810.1-16, Type I, it meets industry standards for glazing and window installation, delivering consistent performance under demanding conditions.

Main Applications

- Window glazing on PVC and aluminum frames
- Bonding and mounting of lightweight plastic and metal
- Gasketing and sealing in controlled or static conditions
- Appliance and cabinet assembly
- Nameplate and signage mounting
- Mounting on smooth or lightly irregular surfaces
- Vibration damping in light-duty assemblies
- Heating and ventilation duct systems

Technical data

	Metric	Imperial
Thickness	2 mm	62 mils
Adhesion to Steel	8.2 N/cm	75 oz/in
Tensile Strength	198 N/cm	113 lb/in
Application Temperature	10 to 40 °C	50 to 104 °F
Long-Term Temperature Resistance	-20 to 40 °C	-4 to 104 °F
Short-Term Temperature Resistance	120 °C	248 °F
Elongation at Break	228%	228%

Backing	Adhesive Type	Liner
PE foam	Acrylic	Blue Poly

Colour

Note: The physical and performance characteristics shown are averages obtained from tests performed according to ASTM and PSTC test methods. MPI Matco 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. Values should not be used for specification purposes. Each user should perform their own tests to determine the suitability of the product for their intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.