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Double Coated Polyethylene Foam Tape

TC442

General Description

1/16 in. white closed cell, cross linked polyethylene foam coated on both sides with a high performance rubber based adhesive. White kraft liner.

Applications

- Plastic extrusion
- Signage
- Wire raceways
- Wire mounts
- Trim

Product Benefits

- Very high immediate bond strength High shear
- Adheres well to irregular surfaces
- Conformable
- High shear
- Service temperature -0°F to 150°F

Technical Data

TECHNICAL PROPERTIES	
Adhesive Type	Rubber
Backing	1/16" Cross-Linked Closed Cell PE Foam
Color	White
Tensile Strength (psi) S252	70
Dynamic Shear (psi) S253	70
180° Peel (oz./in) PSTC-101	125
Static Shear	15 psi for 100+ hours
Probe Tack ASTM D-2979-01	975**

NOTE:

1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.
2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.