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Double Coated Polyethylene Foam Tape

TC242/DFE SERIES

General Description

1/32 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 | 1/32" 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.