

PRODUCT DESCRIPTION

A laminated PET-Foil backing (Polyester: 12 Microns / Foil: 25 Microns / Polyester: 12u), combined with a high performance solvent acrylic adhesive, protected by an easy-release silicone release paper.

FEATURES

- PET-Foil-PET backing provides excellent reflection of both heat and light.
- High quality adhesive with strong adhesion and holding power offers permanent sealing and bonding.
- Good aging resistance both indoors and outdoors.
- Low moisture vapor transmission rate offers excellent sealing and patching performance.

TYPICAL PHYSICAL PROPERTIES

PROPERTIES	METRIC	ENGLISH	TEST METHOD
Backing Thickness	54 Micron	2.16 Mil	PSTC-133 / ASTM D 3652
Total Thickness	90 Micron	3.6 Mil	PSTC-133 / ASTM D 3652
Adhesion to Steel	17.5 N/25mm	63Oz./In.	PSTC-101 / ASTM D 3330
Tack Rolling Ball	20 cm	8.0 In.	PSTC-6 / ASTM D 3121
Tensile Strength	175 N/25mm	39.8 Lb/In	PSTC-131 / ASTM D 3759
Elongation	50.0 %	50.0 %	PSTC-131 / ASTM D 3759
Service Temperature	-30 ~ +100 °C	-22 ~ +212 °F	-----
Applying Temperature	+10 ~ 40 °C	+50 ~ +105 °F	-----

TYPICAL APPLICATIONS:

Excellent for fixing copper tube of Refrigerator. Joining and sealing Polyester-Foil laminated insulation pipe's joints and seams. Sealing solar-reflecting board's seams. General purpose holding, patching, sealing and masking applications – indoors and outdoors.