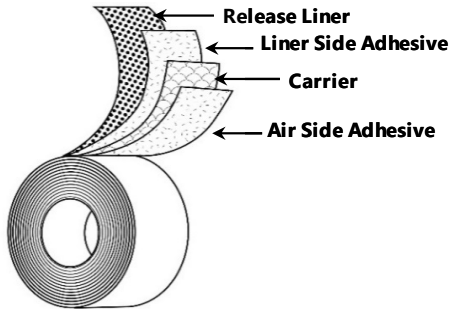


5750M-55

High Temperature Double-Coated PET Film Tape



Liner:	55# White Kraft Paper
Liner Side Adhesive:	Acrylic (I644)
Backing/Carrier:	0.5 mil PET Film
Air Side Adhesive:	Acrylic (I644)

Applications

- Bonding to a wide variety of Foil, fiberglass, felt, cork, rubber, and composite materials
- Hose & Duct Wrap & Weatherstripping
- Automotive heat shield
- High temp splicing
- General purpose bonding & splicing uses
- Gaskets, insulation, thermal protection, and sound damping applications
- Bonding to rough and porous surfaces

Features

- Acrylic Adhesive
- Polyester Film Carrier
- 55# SCK Liner

Benefits

- Excellent shear
- Moderate Peel
- Good bond to variety of surfaces
- Good UV resistance
- Support for aid in processing and application
- Conformable
- Conformable and good dimensional stability

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Overall Thickness (w/liner)	6.7 mils	0.170 mm	PSTC 133
Air-Side Adhesive Thickness	1.5 mils	0.038 mm	PSTC 133
Carrier Thickness	0.5 mils	0.013 mm	PSTC 133
Liner Side Adhesive Thickness	1.5 mils	0.038 mm	PSTC 133
Liner Thickness	3.2 mils	0.081 mm	PSTC 133
Adhesion to Steel (Air Side)	62.4 oz/in	6.83 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Liner Side)	65.6 oz/in	7.18 N/cm	PSTC 101 Mod - 1 mil PET
Shear Strength (RT, 1"x1"x1Kg)	>7 Days		PSTC 107 Mod
Laminating Temperature	68 to 170 °F	20 to 77 °C	
Service Temperature	-30 to 460 °F	-34 to 238 °C	

Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F

Standard Shelf Life: 12 months from date of shipment

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