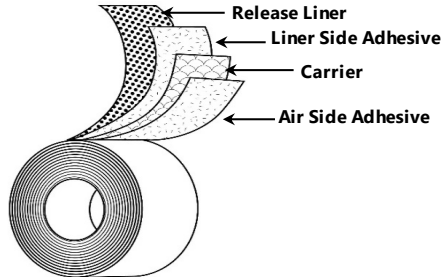


254M-55

Double-Coated Tape



Liner:	55# White Densified Kraft
Liner Side Adhesive:	Acrylic (I630)
Backing/Carrier:	0.5 mil PET Film
Air Side Adhesive:	Acrylic (I630)

Applications

- Bonding and laminating to a wide variety of cloth, vinyl, cork, paper, rigid and flexible plastics
- Paper splicing
- Mounting displays, signs, posters, mirrors, name-plates, and decorative wall products
- Applications requiring excellent UV and extreme temperature resistance

Features

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

Benefits

- High tack adhesive with moderate shear strength
- Resistant to oils, plasticizers, and UV
- Excellent extreme temperature performance
- 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)	6.3 mils	0.160 mm	PSTC 133
Air-Side Adhesive Thickness	1.3 mils	0.033 mm	PSTC 133
Carrier Thickness	0.5 mils	0.013 mm	PSTC 133
Liner Side Adhesive Thickness	1.3 mils	0.033 mm	PSTC 133
Liner Thickness	3.2 mils	0.081 mm	PSTC 133
Adhesion to Steel (Air Side - Initial)	40 oz/in	4.38 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Liner Side - Initial)	40 oz/in	4.38 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Air Side - 24Hr Dwell)	60 oz/in	6.56 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Liner Side - 24Hr Dwell)	60 oz/in	6.56 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Air Side - Initial)	70 oz/in	7.66 N/cm	PSTC 101 Mod - 4 mil Alu Foil
Adhesion to Steel (Liner Side - Initial)	70 oz/in	7.66 N/cm	PSTC 101 Mod - 4 mil Alu Foil
Shear Strength	>7 Days		PSTC 107 Mod
Laminating Temperature	68 to 100 °F	20 to 38 °C	
Service Temperature	-30 to 220 °F	-34 to 104 °C	

Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F
Standard Shelf Life: 12 months from date of shipment

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