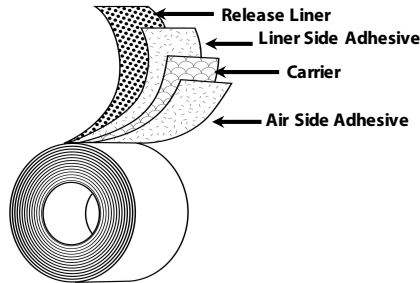


# 254M-12

## Double-Coated Tape



**Liner:** 12pt Polycoated 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, nameplates, and decorative wall products
- Applications requiring excellent UV and extreme temperature resistance

### Features

- Acrylic Adhesive
- Polyester Film Carrier
- 12pt Board 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
- Rigid liner facilitates processing and application

### Typical Test Values

	Standard UOM	Metric UOM	Test Method
<b>Overall Thickness (w/liner)</b>	14.4 mils	0.366 mm	PSTC 133
<b>Air-Side Adhesive Thickness</b>	1.3 mils	0.033 mm	PSTC 133
<b>Carrier Thickness</b>	0.5 mils	0.013 mm	PSTC 133
<b>Liner Side Adhesive Thickness</b>	1.3 mils	0.033 mm	PSTC 133
<b>Liner Thickness</b>	11.3 mils	0.287 mm	PSTC 133
<b>Adhesion to Steel (Air Side - Initial)</b>	40 oz/in	4.38 N/cm	PSTC 101 Mod - 1 mil PET
<b>Adhesion to Steel (Liner Side - Initial)</b>	40 oz/in	4.38 N/cm	PSTC 101 Mod - 1 mil PET
<b>Adhesion to Steel (Air Side - 24Hr Dwell)</b>	60 oz/in	6.56 N/cm	PSTC 101 Mod - 1 mil PET
<b>Adhesion to Steel (Liner Side - 24Hr Dwell)</b>	60 oz/in	6.56 N/cm	PSTC 101 Mod - 1 mil PET
<b>Adhesion to Steel (Air Side - Initial)</b>	70 oz/in	7.66 N/cm	PSTC 101 Mod - 4 mil Alu Foil
<b>Adhesion to Steel (Liner Side - Initial)</b>	70 oz/in	7.66 N/cm	PSTC 101 Mod - 4 mil Alu Foil
<b>Shear Strength</b>	>7 Days		PSTC 107 Mod
<b>Laminating Temperature</b>	68 to 100 °F	20 to 38 °C	
<b>Service Temperature</b>	-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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