



Polypropylene Surface Protection Tape



Backing Carrier: Release-coated Embossed Polypropylene

Adhesive: Rubber (RF409)

Note: Colors: Clear, Tinted Red

Applications

- Graphics protection for skis, snowboards, and other outdoor equipment where crisp graphics are critical.
- Screen and direct print (130 °C press temp).
- Protective mask for surfaces during lamination, molding, or machining where clean removal is critical.

Features

Embossed polypropylene backing

Rubber Based Adhesive

Benefits

- Conformable and stretchy
- Transparent for easy inspection of surfaces
- Abrasion and moisture resistant
- Release coated for smooth, consistent unwind, even at wide widths
- Does not lift during molding or shaping
- Smooth, easy unwind
- Removes cleanly from most surfaces - no residue upon removal

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	4.2 mils	0.10668 mm	PSTC-133
Carrier Thickness	3.7 mils	0.09398 mm	PSTC-133
Adhesion to Steel	15 oz/in	1.641 N/cm	ASTM D-3330
Tensile Strength	14 lb/in	24.51792 N/cm	ASTM D-3759
Elongation	7 %		
Application Temperature	50 to 120 °F	10 to 49 °C	
Operating Temperature	-40 to 325 °F	163 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	18 months from shipment date		

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.