



Aircraft Surface Protection Tape-Removable



Backing Carrier: Embossed Polypropylene
Adhesive: Rubber (RF409)
Release Liner: N/A
Standard Colors: Clear, Tinted Red
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Standard Sizes: Incremental sizes 1/4in - 58in x 108Ft

Applications

- Aircraft general surface protection applications for control panels, corners, panels, and signs that are subjected to possible damage during maintenance
- Leading edge scratch protection for polished aluminum surfaces

Features

Embossed polypropylene backing

Rubber Based Adhesive

Benefits

- Conformable and stretchy
- Transparent to allow for easy inspection of surfaces
- Abrasion and moisture resistant
- Does not lift during molding or shaping
- Smooth, easy unwind
- Removes cleanly from polished aluminum and other common aircraft surfaces
- Excellent extreme temperature performance

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	4.1 mils	0.10414 mm	PSTC-133
Carrier Thickness	3.5 mils	0.0889 mm	PSTC-133
Adhesion to Steel	17 oz/in	1.86 N/cm	ASTM D-3330
Tensile Strength	14 lb/in	24.52 N/cm	ASTM D-3759
Elongation	700%		
Application Temperature	50 to 120 °F	10 to 49 °C	
Operating Temperature	-40 to 325 °F	-40 to 162 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	12 Months		

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.