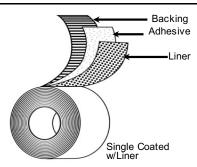


## **Aircraft Outdoor Surface Protection Tape**



**Backing:** Exterior-Grade Aliphatic Polyurethane

**Adhesive:** Acrylic (A106)

**Liner:** 94# Coated Kraft Paper

**Colors:** Transparent

**Specifications:** Fokker FK05-193

**Size Options:** Incremental sizes 1/4" - 48" x 108Ft

## **Applications**

 Protects leading edges of aircraft wings, struts and stabilizers Surface protection for metals, plastics, or composites from abrasion, UV, or rain erosion

Features Benefits

Polyurethane Film Backing	<ul> <li>Non-yellowing for long term applications</li> </ul>			
	Abrasion and UV resistant			
	Printable & Paintable			
	<ul> <li>Conformable for curves and irregular surfaces</li> </ul>			
	Transparent for easy inspection			
Acrylic Adhesive	<ul> <li>High strength bond to smooth or irregular surfaces</li> </ul>			
	<ul> <li>Will not dry out, lift, or stain</li> </ul>			
Kraft Paper Release Liner	Smooth clean release - easy to use			
	Die cuttable			

## **Typical Test Values**

	Standard UOM		Metric UOM		Test Method
Total Thickness	14.5	mils	0.368	mm	PSTC-133
Substrate Thickness	12.0	mils	0.305	mm	PSTC-133
Adhesion to Steel	110	oz/in	12.03	N/cm	ASTM D-3330
Tensile Strength	80	lb/in	140.10	N/cm	ASTM D-3759
Puncture Resistance	40	lbs	18.14	kg	ASTM D-1000
Elongation	500%				
Film Hardness (Shore A)	80				ASTM D-2240
Weight	12.50	oz/yd²	423.82	g/m²	
Application Temperature	50 °F to	120 °F	10 °C to 4	19 ℃	
Operating Temperature	-40 °F to	275 °F	-40 °C to 135 °C		

Recommended Storage Conditions: 40-60% Humidity, 60-80% Standard Shelf Life (at 25 °C): 24 months from date of manufacture

The information presented herein was prepared at BERRY GLOBAL, INC. (25 Forge Parkway Franklin, MA 02038) by qualified technical personnel. To BERRY GLOBAL'S knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which BERRY assumes any legal responsibility.

