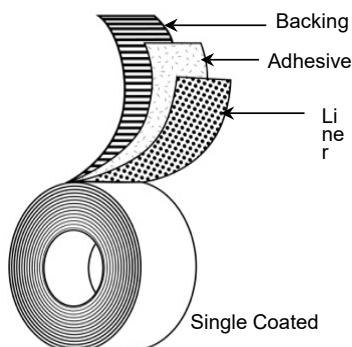




D9100

FR Waterseal Tape & Corrosion Inhibitor



Backing: Interior-Grade Aromatic Polyurethane

Adhesive: Urethane-based

Liner: 94# Coated Kraft Paper

Colors: Transparent

Specification FAR 25.853(a), BMS 8-346 Type I & II Class 1, Airbus 10-05-004, ABS 5093, and ABD 0031 Para 7.3.2 and 7.4; Fokker Fk05-193 NSN 8030-01-542-1415

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

Applications

- Floor joint sealing on aircraft decking in all wet areas including: entryways, galleys, lavatories, and more
- Moisture barrier applications
- Surface protection for high wear areas
- Sound damping

Features

- Polyurethane Film Backing
- Urethane-Based Adhesive
- Kraft Paper Release Liner

Benefits

- Protects and holds under heavy usage
- Tough and durable - abrasion resistant
- Conformable for curves and irregular surfaces
- Transparent to allow for visual inspection
- Strong permanent bond
- Can be applied directly over wet sealant
- Smooth clean release - easy to use
- Die cuttable

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	9.0 mils	0.229 mm	PSTC-133
Substrate Thickness	7.0 mils	0.178 mm	PSTC-133
Adhesion to Steel	75 oz/in	8.21 N/cm	ASTM D-3330
Tensile Strength	70 lb/in	122.59 N/cm	ASTM D-3759
Puncture Resistance	25 lbs	11.34 kg	ASTM D-1000
Elongation	600%		
Weight	8.6 oz/yd ²	291.59 g/m ²	
Abrasion/Wear Index	0.98		ASTM D-4060
Application Temperature	50°F to 120°F	10°C to 49°C	
Operating Temperature	-65°F to 300°F	-54°C to 148°C	

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

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