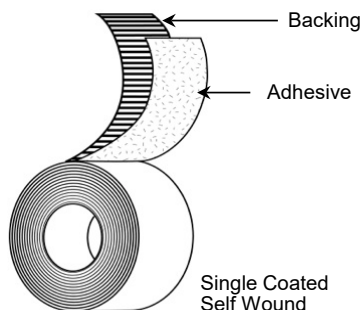




D9100SW

FR Waterseal Tape & Corrosion Inhibitor



Backing: Interior-Grade Aromatic Polyurethane

Adhesive: Urethane-based

Liner: N/A

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
- Self wound

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
- Easy to use
- No release liner to discard - less waste

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	8.64 oz/yd ²	292.95 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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2320 Bowling Green Road | Franklin, KY 42134
1-800-343-7875 Fax 1-800-328-4822
www.vybond.com
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