

**PATCO® 9425FR**  
Patented  
Interior Grade Moisture Barrier/  
Corrosion Protective Tape

**APPLICATIONS**

- Aircraft corrosion protection
- Abrasion guard
- Floor seam protection for wet areas of aircraft
- Seat track protection
- Cargo area moisture protection

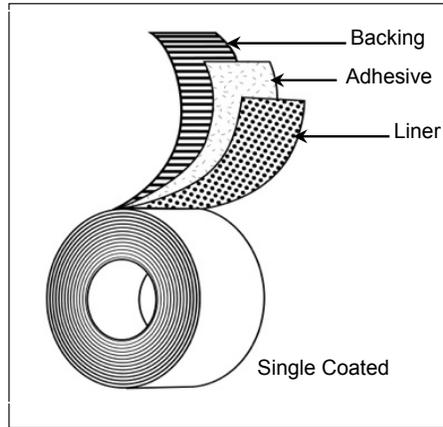
**FEATURES & BENEFITS**

- Lightweight & tough
- Mold & fungus resistant
- Flame-retardant, self-extinguishing
- Contains no PBDE's (Polybrominated Biphenyls)
- Moderately aggressive, yet repositionable adhesive
- No plasticizers
- Can be die cut for custom applications
- Clean removal - no residue

**APPROVALS**

- FAR 25.853(a)
- Boeing BMS 8-346B Type I Class 3

**CONSTRUCTION**



**PRODUCT DESCRIPTION**

**Single-Coated w/Liner Construction**

**Backing:**

- Flame Retardant Aromatic Ether Polyurethane

**Adhesive:**

- Flame Retardant Hydrophobic Acrylic

**Liner:**

- Blue Polyethylene

**Colors:**

- Transparent

**TEST DATA**

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	6.1 mils	0.155 mm	ASTM D-1000
Weight	5.0 oz./sq. yd.	170 g/M <sup>2</sup>	
180°Peel Adhesion - Initial	35 oz./in.	0.383 N/mm	ASTM D-3330
24 Hrs to Aluminum	40 oz./in.	0.438 N/mm	ASTM D-3330
24 Hrs to BMS 4-20 Panel	40 oz./in.	0.438 N/mm	ASTM D-3330
7 Days @ 160° F Aluminum	53 oz./in.	0.580 N/mm	ASTM D-3330
7 Days @ 160° F BMS 4-20	65 oz./in.	0.711 N/mm	ASTM D-3330
Tensile Strength	35.5 lb./in. width	6.217 N/mm	ASTM D-3759
Flame Resistance	Pass		
Puncture	11.7 lbs		
Elongation %	490%		
Water Vapor Transmission	5.2 g/100 in <sup>2</sup>		
Shelf Life @ 25° C (77° F)**	24 months		
Abrasion/Wear Index	2.60		ASTM D4060

\*\*Recommended storage conditions: 40-60% Humidity, 60 °F - 80 °F

The information presented herein was prepared at BERRY PLASTICS CORPORATION (25 Forge Parkway Franklin, MA 02038) by qualified technical personnel. To Berry Plastics' 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 PLASTICS assumes any legal responsibility.