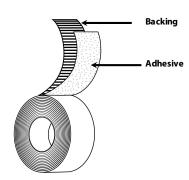
POLYKEN® 290FR

Flame Retardant Fiberglass Tape



Backing: Coated Fiberglass Cloth

Adhesive: Rubber Liner: N/A

Colors: White Printed

Specifications:

FAR 25,853(a), FAR 25.855(d) FAA Airbus ABD0031, Para 7.3.2 & 7.4

Boeing 737-SL-25-115-B, 757-SL-25-085-B, 747-SL-25-195-

B, 767-SL-25-112-B, 777-SL-25-037-B

Bombardier DSC 91-81-2 & 91-18-2A

Standard Sizes: 2" x 36yd, 72mm x 33M, 4" x 36yd

NSN: 7510-01-559-3419

Applications

- Cargo pit applications for freight-carrying
- Challenging applications where high adhesion and flame resistance is critical
- Seaming and repairing cargo compartment
- Covering pins and rivets
- Media blast protection

Benefits Features

 Coated Fiberglass Cloth 	Super high tensile strength	
	 Resists flame penetration for added safety 	
	 High moisture resistance 	
	 Coating protects skin from contacting fiberglass 	
 Rubber Based Adhesive 	 Aggressive adhesion to all surfaces 	
	 Maintains seal under heavy loads 	
	 Resists flagging and lifting 	
	 Deca-BDE Free 	

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	13.0 mils	0.330 mm	ASTM D-1000
Adhesion to Steel	38 oz/in	4.16 N/cm	PSTC-101
Tensile Strength	150 lb/in	262.69 N/cm	ASTM D-1000
Operating Temperature	40 to 200 °F	4 to 93 °C	
Exiting Time	0 sec		FAR 25.853(a)/25.855(d)
Burn Length	0.25"	Drip Exiting N/A	FAR 25.853(a)
Flame Penetration	N/A	After Glow 0 sec	FAR 25.855(d)

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

The information presented herein was prepared at BERRY GLOBAL INC (25 Forae Parkway Franklin, MA 02038) by qualified technical personnel. To BERRY'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 merchantobility or of fitness for a particular purpose), or a representation for which BERRY assumes any legal responsibility.

