



Polyken 108

Flame Retardant (FR) – CARPET TAPE

Flame retardant double faced carpet tape

Applications

- For carpet installation on interior floors and stairs of aircraft
- Used with confidence by Boeing, Douglas, Lockheed and major national and international airlines and refurbishers
- Meets Boeing BMS 5-133, Douglas DMS 1971 and Lockheed LAC C-24-1257 material specifications

Features & Benefits

- Flame retardant cotton cloth and synthetic adhesive system that complies with FAR 25.853 (a)
 - High strength, with great quick-stick and adhesion
 - Easy to tear and realign for easy installation
 - Highly conformable
 - Extremely aggressive adhesion for a secure bond
 - Complies with safety requirements
 - Designed for residue-free removal
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Product Construction

- Double coated construction
- Flame retardant cotton cloth backing conforming to FAR 25.853 (a)
- Flame retardant synthetic rubber adhesive system
- Natural & black colors
- Blue LDPE liner

Special Conditions

Flame-retardant

Certifications

FAA - FAR 25.853 (a)

Performance Specifications

TEST	TYPICAL VALUE	METRIC VALUE	TEST METHOD
Thickness	14 Mils	0.356 mm	ASTM D 1000
Adhesion to steel	60 oz/inch	67.2 g/mm	PSTC-1
Tensile strength	40 lb/inch	0.79 kg/mm	ASTM D 1000
Weight	13 oz/sq yd	441 g/m ²	
TEST METHOD			
FAR 25.853 (a)	Exiting Time	Burn Length	Drip Exiting
60 Sec. vertical burn	15 sec/max	8 in/max	3 sec/max
Polyken 108	1.5 sec	4.5"	No Drip