

225FR Fire Retardant Tape

WHITE PRINTED FLAME RETARDANT CLOTH TAPE



PRODUCT DESCRIPTION

A superior flame retardant, polyethylene coated cloth tape with an exceptionally aggressive adhesive to a variety of substrates including steel and plastic. It exhibits outstanding handling characteristics and conforms well to duct systems and conforms to FAA specification FAR 25.853(a), McDonnell-Douglas spec DMS 1986D, Lockheed spec LCP-86-1226-A, and Boeing spec D 6-8099

APPLICATIONS

- ▶ Duct Systems
- ▶ Wire Harnessing
- ▶ Wire Bundling
- ▶ Overlapping Plastic Sheeting Panels

PRODUCT USE

The application surface should be relatively clean of dirt, dust and debris to ensure a good seal. 225FR can be used anywhere fire retardant materials are required.

SIZE AND PACKAGING

Sold in individual rolls of 2" x 180' or 3" x 180'

PROPERTIES	TEST METHOD	IMPERIAL VALUES	METRIC VALUES
60 second vertical burn drip	FAR 25.853(a)	No Drip	N/A
60 second vertical burn length		5 in	12.7 cm
60 second vertical burn time		0.5 sec	N/a
Adhesion to Backing	PSTC-1	41 oz/in	45.9 g/mm
Adhesion to Steel		66 oz/in	72 g/mm
Tack	ASTM D1000	2.5 in	6.35 cm
Tensile Strength		26 lb/in	0.46 kg/mm
Thickness		12 mil	0.3mm
Weight		10.5 oz/sq yd	356 g/m2

The information provided herein is based upon data believed to be reliable. All testing is performed in accordance with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee is made as to the suitability or completeness of such information. Likewise, no representation of warranty or guarantee, express or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.

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