



377 FRPE

Flame Retardant Multi-Purpose PE Tape



APPLICATIONS

- Repair, remodel, and remediation applications for marine, shipyard, manufacturing environments and more where FR materials are required.
- Seal, seam, patch, and repair flame retardant plastic sheeting materials.

FEATURES AND BENEFITS

Features	Benefits
Polyethylene Film Backing	<ul style="list-style-type: none"> • Conformable and flexible • Excellent durability and solvent resistance • Low elongation for consistent surface bond • Pinked/Serrated Edge available for hand tearability
Synthetic Rubber Adhesive	<ul style="list-style-type: none"> • High tack for good quick stick • Excellent shear strength • Repositionable and clean removal from many surfaces
Flame Retardant - Meets NFPA-701	<ul style="list-style-type: none"> • Meets standards for flame retardance in a variety of applications and environments

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (Colors)	7.2 mils	0.183 mm	ASTM D-1000
Adhesion to Steel	75 oz/in	8.21 N/cm	PSTC-101
Adhesion to Backing	35 oz/in	3.83 N/cm	PSTC-101
Tensile Strength	25 lb/in	43.78 N/cm	ASTM D-1000
Application Temperature	30 to 160 °F	-1 to 71 °C	
Operating Temperature	20 to 200 °F	-7 to 93 °C	
Elongation	85%		

Recommended Storage Conditions: 60-80 °F at 40-6% RH
 Standard Shelf Life (at 25 °C): 24 months from date of manufacture.

NOTE: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. AMERICOVER, INC. MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at www.Americover.com

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