



7 mil Flame Retardant PE Film Tape



Backing Carrier: Polyethylene Film
Adhesive: Synthetic Rubber
Specifications: ASTM
Note: Meets NFPA-701 and ASTM E84

Applications

- Repair, remodel, and remediation applications for marine, shipyard, manufacturing environments and more where FR materials are required
- Ideal for seaming temporary enclosures and scaffold surrounds
- Seaming FR Correx® surface protection board
- Seal, seam, patch, and repair flame retardant plastic sheeting materials

Features

Polyethylene Film Backing

Synthetic Rubber Adhesive

Flame Retardant - Meets NFPA-701

Benefits

- Conformable and flexible
- Excellent durability and solvent resistance
- Low elongation for consistent surface bond
- Low permeability
- High tack - forms an immediate bond to poly sheeting with minimal pressure required
- Excellent shear strength
- Repositionable and clean removal from many surfaces
- Formulated to match FR properties of large format sheeting and tarps

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (Colors)	7 mils	0.1778 mm	ASTM D-1000
Adhesion to Steel	75 oz/in	8.205 N/cm	PSTC-101
Adhesion to Backing	35 oz/in	3.829 N/cm	PSTC-101
Tensile Strength	25 lb/in	43.782 N/cm	ASTM D-1000
Elongation	0.85		
Permeance	0.12 US Perms		ASTM F1249
Application Temperature	30 to 160 °F	-1 to 71 °C	
Operating Temperature	20 to 200 °F	-7 to 93 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	24 months from date of manufacture		

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.