



Heavy-Duty PE Film Tape



- Backing Carrier:** Polyethylene Film
- Adhesive:** Synthetic Rubber
- Release Liner:** N/A
- Standard Colors:** Red, White, Clear
- Specifications:** Meets NFPA-701, Tested in Accordance to ASTM E84
- Standard Sizes:** 48mm, 72mm, 96mm x 55M

Applications

- Temporary enclosures and containment areas for remediation and marine applications
- Bonding to low surface energy materials
- Heavy-duty polyethylene splicing and hanging
- Heavy-duty bundling, wrapping, and repairs
- Temporary surface and floor protection
- Seam and patch shrink wrap for indoor/outdoor storage of marine, RV, and other equipment

Features

Benefits

Polyethylene Film Backing

- Thick facer for added strength durability
- Conformable and flexible
- Low elongation for consistent surface bond
- Pinked/Serrated edge available for hand tearability

Synthetic Rubber Adhesive

- Formulated to adhere to low surface energy materials such as PE films
- High tack for good quick stick
- Superior bond to rough or challenging surfaces
- Excellent shear strength
- Repositionable and clean removal from many surfaces

Low VOC, Contains no heavy metals (such as lead and chromium)

- Environmentally friendly and safe to use

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.



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Typical Test Values			
	Standard UOM	Metric UOM	Test Method
Total Thickness (Colors)	9 mils	0.229 mm	ASTM D-1000
Adhesion to Steel	85 oz/in	9.3 N/cm	PSTC-101
Adhesion to Backing	40 oz/in	4.38 N/cm	PSTC-101
Tensile Strength	30 lb/in	52.54 N/cm	ASTM D-1000
Elongation	65 %		
Permeance	0.1 US Perms		ASTM D-3833
Flame Spread Index	20		
Smoke Developed Index	25		
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		
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	24 Months		

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