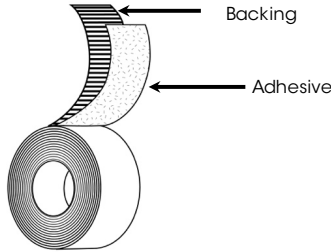


Heavy-Duty Permanent PE Film Tape



Backing:	Polyethylene Film
Adhesive:	Synthetic Rubber
Liner:	N/A
Colors:	Red, White
Specifications:	N/A
Standard Sizes:	48mm x 55m, 72mm x 55m, 96mm x 55m

Applications

- Seaming vapor barrier films and underlayment materials including 10, 15, and 20 mil films
- Concrete underlayment applications including patch, repair, and sealing penetrations coming through the slab
- Splicing and seaming heavy-weight materials subjected to high abrasion and stress
- Dissimilar metal tape
- Abatement industry: hang and patch heavy-duty PE sheeting where clean removal is not required

Features

- Polyethylene Film Backing
- Synthetic Rubber Adhesive
- Low VOC, Contains no heavy metals (such as lead and chromium)

Benefits

- Conformable and flexible
- Excellent durability and solvent resistance
- Low elongation for consistent surface bond
- Low permeability for vapor barrier sealing
- Pinked/Serrated Edge available for hand tearability
- Permanent, long-term bond
- Aggressive, high tack formulation for instant bond
- Excellent shear strength
- Maintains adhesive integrity for up to 12 days of outdoor exposure
- Environmentally friendly and safe to use

Typical Test Values

	Standard UOM		Metric UOM		Test Method
Total Thickness (Colors)	7.0	mils	0.178	mm	ASTM D-1000
Adhesion to Steel	125	oz/in	13.68	N/cm	PSTC-101
Adhesion to Backing	53	oz/in	5.80	N/cm	PSTC-101
Tensile Strength	25	lb/in	43.78	N/cm	ASTM D-1000
Shear Strength	>350 hours				ASTM D-3654
Permeance	0.11 US Perms				ASTM F1249
WVTR	0.22 g/100 in ² /24 hrs				ASTM F1249
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 40-60% RH
 Standard Shelf Life (at 25 °C): 24 months from date of manufacture.

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