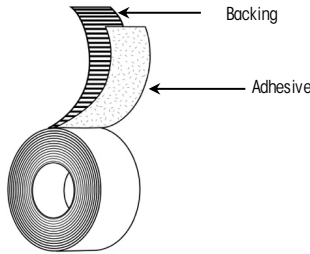


Heavy-Duty Permanent PE Film Tape



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

Benefits

- | | |
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| <ul style="list-style-type: none"> • Polyethylene Film Backing • Synthetic Rubber Adhesive • Low VOC, <u>Contains no heavy metals</u> (such as lead and chromium) | <ul style="list-style-type: none"> • 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 |
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Typical Test Values

	Standard UOM		Metric UOM		Test Method
Total Thickness (Colors)	9.0	mils	0.229	mm	ASTM D-1000
Adhesion to Steel	134	oz/in	14.66	N/cm	PSTC-101
Adhesion to Backing	64	oz/in	7.00	N/cm	PSTC-101
Tensile Strength	33	lb/in	57.79	N/cm	ASTM D-1000
Shear Strength	>350 hours				ASTM D-3654
Permeance	0.09 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	63%				

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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