

Joist Tape

Added Protection for Longevity



Protect every inch of your deck with MoistureShield joist tape. Its patented adhesive and cloth backing seals joists and screws to block moisture. The tape tears easily, can be repositioned without residue, and applies smoothly to any substrate—including lumber or steel.



- Self-sealing and repositionable without residue or sticking to itself
- Easy to tear by hand
- Extends life of wood joists by up to 10+ years
- For service temperatures between -40°F to 176°F (- 40°C to 80°C)



250 Square Foot	2" wide x 65ft	4" wide x 65ft	6" wide x 65ft
SKU	70220022	70220023	70220024
Product Image			
Weight per Roll	0.79 lbs per roll	1.58 lbs per roll	2.37 lbs per roll
Box Details	Quantity: 30 rolls per box Dimensions: 16" x 11" x 10.5" Weight: 25 lbs per box	Quantity: 18 rolls per box Dimensions: 16" x 11" x 12.5" Weight: 29 lbs per box	Quantity: 12 rolls per box Dimensions: 16" x 11" x 12.5" Weight: 29 lbs per box
Pallet Details	Boxes per Pallet: 60 Rolls per Pallet: 1,800 Approximate Weight: 1,550 lbs	Boxes per Pallet: 50 Rolls per Pallet: 900 Approximate Weight: 1,500 lbs	Boxes per Pallet: 50 Rolls per Pallet: 600 Approximate Weight: 1,500 lbs

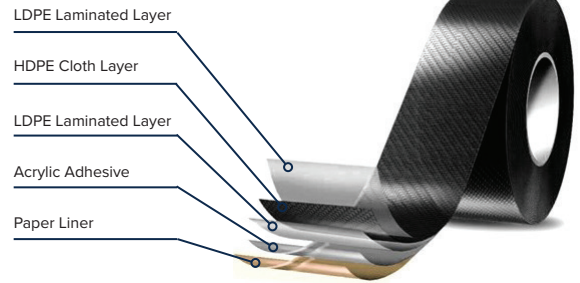
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KEY FEATURES

- Meets AAMA 711-22; Type A (without primer), Level 3 (exposure up to 176°F) and ICC-ES AC 148
- Easy to tear by hands straight: No cutting tool is required
- Less scrap: face to face contact of adhesive separates without damaging the adhesive
- Light weight: 50 to 70% lighter than conventional window flashing tape

COMPOSITION



CONTENT	UNIT	VALUE	TEST METHOD
Thickness	mil (mm)	9.4 (0.24)	DTX method
180° Peel Adhesion	oz/in (N/cm)	146 (16)	DTX method
Shear Adhesion	mil (mm)	63 (1.6)	DTX method
Breaking Strength	lbf/in (N/cm)	43 (76)	DTX method
Elongation	%	17	DTX method
Service Temperature Range	°F	-40 to 176	MCC method
Application Temperature	°F	-4 to 104	MCC method

CHARACTERISTICS

- Waterproof
- Extremely High Weather Resistance
- High Initial Stickiness
- High Dimension Stability
- Firm Fixing on Rough Surfaces
- UL 723: Class A Fire Resistance

AAMA 711-22 Type A, Level 3 TEST RESULTS		UNIT	VALUE	TEST METHOD
Tensile Strength		lbf/in	44.4	ASTM D412
Water Penetration Resistance	Initial	n/a	No leakage	ASTM D1970 Mod.
	After Thermal Cycling	n/a	No leakage	ASTM D1970 Mod.
90° Peel Adhesion	OSB (APA Exposure 1)	lbf/in	4.7	ASTM D3330
	Anodized Aluminum	lbf/in	12.6	ASTM D3330
	Vinyl Siding	lbf/in	10.2	ASTM D3330
	Plywood (APA Exposure 1)	lbf/in	7.2	ASTM D3330
	Itself (Facing Material)	lbf/in	5.2	ASTM D3330
Accelerated Aging with Ultraviolet Light Exposure		lbf/in	8.3	ASTM D3330
Elevate Temperature Exposure		lbf/in	8.0	ASTM D3330
Thermal Cycling		lbf/in	10.6	ASTM D3330
Cold Temperature Pliability		n/a	No cracking	ASTM D1970
Adhesion After Water Immersion		lbf/in	10.2	ASTM D3330
Resistance to Peeling from Itself		n/a	Pass	AAMA 711

Note: Typical values, not for specification or guarantee purpose.

FURTHER TECHNICAL INFORMATION

- Before using, please test a small piece to confirm any problems on the surface.
- Some additives in PVC may soften adhesive layer over time. This may cause adhesive residue.
- MoistureShield Joist Tape may leave residue on some natural stones or change in quality of surfaces.
- An effective residue remover is a 91% IPA (isopropyl alcohol available in pharmacies).
- MoistureShield Joist Tape may peel off surfaces of delicate materials or old coatings.
- Use only on clean, dry surfaces.
- For best performance, use within 1 year after purchase.
- Store in a dark, cool place between 50 to 86°F and 40 to 60% R.H.
- DO NOT use as an electrical insulation tape.
- Avoid prolonged contact with skin. May cause irritation.