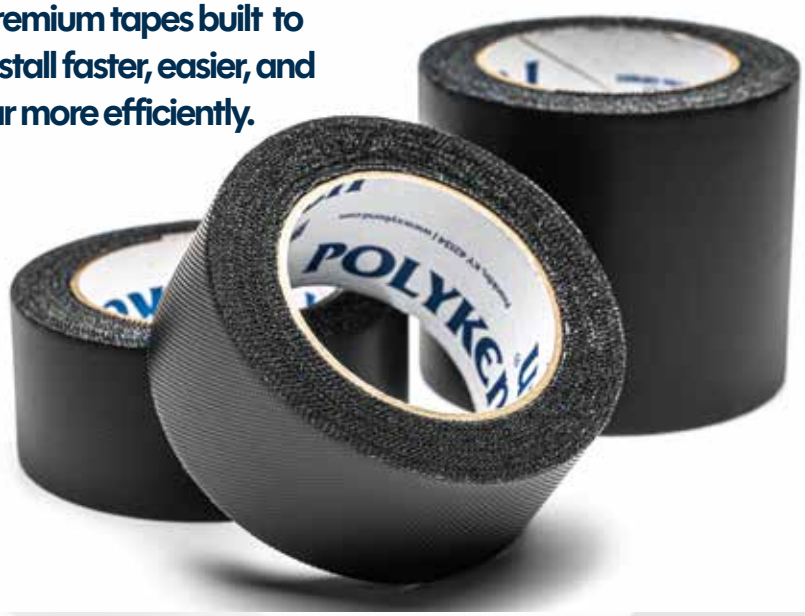
POLYKEN®

POLYKEN 600 SERIES JOIST TAPES

Premium tapes built to install faster, easier, and far more efficiently.



Protect your deck.

Your deck is only as strong as the joists that support it.

Polyken® 600 Series Joist Tapes extend the life of your build by sealing joists, rim boards, and ledgers against water intrusion, rot, and corrosion.

Engineered, field-tested acrylic adhesives bond tightly in extreme temps, cushion against squeaks, and guard fasteners from rust.

The result? A deck substructure that lasts as long as the boards above it.

Field-tested brands. VBOND™

2320 Bowling Green Rd., Franklin, KY 42134 • 1-800-343-7875 • Fax 1-800-328-4822 • vybond.com

Built with pros in mind.

646

Faster installation.
Liner-less design.



647

Embossed surface.
Improved traction.



Shipped with jobs in mind.

Easy tear design.

Conforms to curves and corners with ease.

One-and-done self-healing adhesive.

One-year UV resistance engineered right in.

Meet AAMA 711-22 specifications.
(water penetration around fasteners)

APPLICATIONS

Protects deck joists, rim boards, and ledgers from weather, water damage, and decay.

FEATURE	BENEFIT
Durable backing	Strong, flexible seal that conforms around corners and resists tears
Advanced acrylic adhesive	Bonds in extreme temps, permanent seal on a variety of substrates, seals against water, self-heals around punctures
UV-resistant surface	Stands up to sun exposure during installation (up to 1 year)
Serrated edge design	Tear by hand for fast, easy installs with no liner waste
Available in multiple widths	Fits joists, ledgers, and beams of all sizes
Protects fasteners	Reduces corrosion, squeaks, and long-term failure

PRODUCT INFORMATION

PROPERTY	646 LINER FREE	647 EMBOSSED FOR IMPROVED TRACTION
Dry PT Wood Adhesion	153 oz/in (16.70 N/cm)	83 oz/in (9.10 N/cm)
OSB Adhesion	61 oz/in (43.08 N/cm)	59 oz/in (41.66 N/cm)
Aluminum Adhesion	144 oz/in (15.76 N/cm)	158 oz/in (17.30 N/cm)
Plywood Adhesion	133 oz/in (14.60 N/cm)	171 oz/in (18.70 N/cm)
Backing Adhesion	38 oz/in (4.20 N/cm)	60 oz/in (6.60 N/cm)
Backing	Polypropylene	Embossed Polypropylene
Construction	Self-Wound (no liner)	PET Film Liner
Thickness	9.5 mil (0.241 mm)	13.8 mil (0.351 mm)
Tensile Strength	25 lb/in (44.50 N/cm)	23 lb/in (40.28 N/cm)
Elongation	820%	375%
Install Temperature	20°F to 180°F (-7°C to 82°C)	
Operating Temp.	-30°F to 200°F (-34°C to 93°C)	
Direct UV Exposure	1 Year	
Color	Black	
Standard Sizes	2 in, 4 in, 12 in x 50 ft	

POLYKEN®

A field-tested brand from Vybond • vybond.com • 1203_6-26

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