

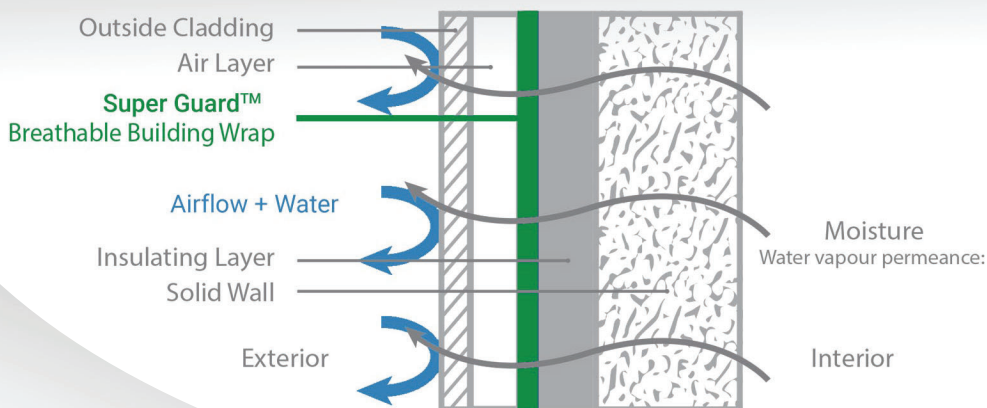


Breathable Building Wrap



Commercial And Residential Projects

Super Guard™ is a Scientifically Advanced Structure of Non-woven Polyolefin with Breathable Coating that provides high strength non-perforated membrane to protect from both water hold-out and air. **Super Guard™** provides a Vapour-Permeable layer that resists Air and Water from outside, while also allowing water vapours to escape from inside. Which allow effectively eliminating excess moisture, thereby preventing the damaging effects of mold and rot.



- ◆ Provides a vapour-permeable surface that allow moisture trapped in sheathing to escape.
- ◆ Provides and energy-efficient air barrier to stop air infiltration into the home.
- ◆ Provides a weather barrier behind exterior cladding while protecting the sheathing.

Super Guard™ offers **Architects, Specifiers** and **Builders** a smart building wrap solution - one that delivers the ideal balance between breathability and water protection, so it can be used in any climate and behind most exterior claddings.

Super Guard™ building wraps protect against air infiltration and moisture behind all types of exterior siding including **wood, composite panels, vinyl, stucco, brick, stone, masonry, metal and insulated sheathings**. **Super Guard™** is UV-stabilized to resist excessive degradation when left exposed for **270 days** protecting the building envelope during construction.



- ◆ Good Water Proof Ability
- ◆ Excellent Balance Between Water Resistance and Permeability
- ◆ Outstanding UV (180 Days) and Surfactant Resistance
- ◆ High Tensile Strength properties
- ◆ Excellent Air barrier Code Requirements
- ◆ Light Weight and Simple handling
- ◆ Exceptional Tear Resistance and Extended Exposure Time for All Season Performance
- ◆ Meets and Exceeds All Current building codes

Physical/Performance Property	Typical Value	Test Method
Moisture Vapor Transmission	88 g/sm/day (12.5 perms)	ASTM E96
Air Permeance at 75 Pascals	0.0025 L/s/sqM	ASTM E2178
Dry Breaking Force	MD - 65 lbs/in CD - 50 lbs/in	ASTM D5034 (Grab Test)
Water Resistance "Boat Test" Hydrostatic Head	Pass Pass (60 min rating)	ASTM D779 ATCC 127
Flame Spread Smoke Developed	Clas A Pass Pass	ASTM E84 ASTM E84
Ultraviolet Light Exposure Resistance (UV)	9 Months	270 Days
<p>Test data is based on average taken over several production runs of control/non-conditional specimens and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values \pm 10 %</p>		
Production Characteristics		
Composition	Nonwoven, non-perforated wrap, employing an advanced breathable polymer technology.	
Roll Sizes	9' x 100' 10' x 100' 9' x 150' 10' x 150' Other roll sizes available	
Rolls Per Pallet	90 rolls (9' x 100')	
Thickness	13 mils	
Weight	2lbs/100 sq. ft	

KPNE products are distributed nationwide. For product information and pricing, please call a KPNE Products distributor near you. If you need assistance locating a participating distributor, please contact our Customer Service Department at

info@kpneproducts.com or Visit WWW.KPNEPRODUCTS.COM