



Housewrap

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REX™ Wrap FORTIS Housewrap is a highly engineered composite, made up of a high-strength woven fabric, a monolithic breather film and a non-woven sheet, offering a high-strength non-perforated membrane to protect from both water and air. REX™ Wrap FORTIS meets the latest ICC Code requirements for water resistive barriers as well as the new air barrier requirements with an air leakage rate of less than 0.02 L/s/m² per ASTM E2178-03 and in accordance with ICC AC38.

- Non-perforated breathable membrane offering superior water hold-out while allowing for moisture vapor to escape
- Light in weight and easy to install
- Excellent tear strength for job site strength
- Meets and exceeds all current building codes
- Custom print available in two colors, with a one pallet minimum, at no additional cost
- Nationwide distribution

	Product Specifications	Test Method	Roll Size	Rolls/Pallet
Composition	Woven/Nonwoven/Film		9 ft x 100 ft	50
Weight Per Roll	17.6 lbs/MSF		9 ft x 150 ft	45
Thickness	7.5 mils		9 ft x 195 ft	40
Tensile Strength		ASTM D-882	10 ft x 100 ft	50
MD	36 Lbs.		10 ft x 150 ft	45
CD	25.9 Lbs.		10 ft x 195 ft	40
Tear Strength		ASTM D-5034	54 in x 100 ft	100
MD	84.2 Lbs.		54 in x 150 ft	90
CD	70.3 Lbs.		54 in x 195 ft	80
Water Resistance	Pass		36 in x 100 ft	150
MVTR/Perms	34.3 Perms	ASTM E-96	36 in x 150 ft	135
Fire Rating	Class A	ASTM E-94	36 in x 195 ft	120

Alpha ProTech Engineered Products, Inc.
 301 South Blanchard St.
 Valdosta, GA 31601
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Nationwide Distribution Centers
 Valdosta, Georgia
 Janesville, Wisconsin
 Nogales, Arizona
 Salt Lake City, Utah



Installation Instructions

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1. Install REX™ Wrap FORTIS over sheathing board, insulation board or directly to framing members.
2. Begin by aligning the bottom edge of the roll with the base of the wall, approximately 6 inches (152 mm) from a corner, folding several inches of the material under itself and fastening securely to a framing member or directly to studs. Be sure that the installation is horizontal on the vertical wall.
3. Unroll the housewrap with the printed side out, wrapping the entire building, including door and window openings. Plastic cap nails or staples with a minimum 1 inch (25 mm) crown may be used to fasten the housewrap. Fasteners shall be spaced a maximum of 16 inches (406 mm) on center along studs and 8 inches (203 mm) on center along top and bottom sill plates. When installing the housewrap over non structural sheathing products, foam insulation boards, fasteners must penetrate the framing members no less than ½ inch (13 mm) and spaced as noted above.
4. Using a modified “I” pattern, cut through the housewrap at window and door openings. Fold excess material inside the rough openings and fasten securely through layers to a framing member.
5. If door frames and windows are already installed, then trim as close to them as possible and tape the housewrap edges using REX™ BLUEBOND SEAM TAPE or equivalent to seal housewrap seams around openings.
6. At the end of a roll and beginning of the next roll, fold the edge of the housewrap under itself and attach to the structural sheathing or through the non structural sheathing to the nearest framing member. The seams must be overlapped a minimum of 6 inches (152 mm) unless otherwise specified for a particular application.
7. The installation of upper layers of housewrap must overlap the lower layers no less than 2 inches (51 mm).
8. All vertical and horizontal laps shall be taped using a standard grade contractor tape or equivalent to provide maximum results. Final side wall covering should be applied within 6 months of the application of the housewrap.

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LIT EPB 019 09/2010