

PINKWRAP® Housewrap Weather Resistive

Stands up to wind, rain, and nails.



PINKWRAP Housewrap is typically installed over wood or insulating sheathing, and under siding or other exterior covering. It creates a protective barrier against air infiltration and unwanted liquid moisture. In addition to sealing out air, it is designed to allow damaging moisture to escape from inside the home. PINKWRAP Housewrap also helps provide protection from the elements for homes under construction. Manufactured to be tough enough to meet demanding construction conditions, PINKWRAP Housewrap is also translucent to make precise nail and staple location simple.

- Resists tears in all directions, so it stands up to windy conditions.
- Helps reduce air leaks by keeping heated/cooled air inside, and keeping outside air from getting in.
- Breathes to let interior water vapor
- Translucent—makes it easier to see where to nail and staple
- Unrolls and cuts easily to cover application area.
- Lightweight and easy to handle for fast, efficient installation.
- Durable fabric construction helps protect home until exterior finishing materials can be applied.*



INNOVATIONS FOR LIVING™

OWENS CORNING WORLD HEADQUARTERS

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Product Data	PINKWRAP Housewrap is a woven polyolefin fabric
	engineered to be a weather resistant barrier PINKWRAP reduces
	the air infiltration through residential and commercial exterior side
	wall construciton while permitting trapped moisture to escape
	from the wall to the exterior. PINKWRAP has been rated by the
	building code evaluation services as equivilent to Grade D

DIMENSIONS Thickness: 8.0 mils (0.2mm) Nominal

Length: 100 feet and 195 feet

Width: 3 feet (0.9 meters), 4.5 feet (1.37m), 9 feet (2.7 meters)

and 10 feet (3.05m)

building paper.

Nominal

STANDARD ROLL

 $10' \times 195'$, $9' \times 195'$, $9' \times 100'$, $4.5' \times 100'$, and $3' \times 100'$

PROPERTY	TEST METHOD	NOMINAL VALUE
Thickness (inches)	ASTM D 1777	0.008
Weight (lbs./MSF)	ASTM D 3776	15
Tensile Strength (lbs./in.) MD ¹	ASTM D 882	51
Tensile Strength (lbs./in.) XD²	ASTM D 882	38
Trapezoid Tear Strength (lbs.) MD ³	ASTM D 1117	37
Trapezoid Tear Strength (lbs.) XD ³	ASTM D 1117	49
Puncture Resistance (in lbs.) ASTM D 781	344
Burst Strength (psi)	ASTM D 751	155
Water Resistance time at 60cm height	ASTM D 779	(10 min. minimum)
Water Vapor Transmission Rate (g/m²/24 hrs) Desiccant Method @ 75 F,		94
Water Vapor Permeance (perms) Desiccant Method	ASTM E 96 @ 75 F, 50% RH	14
Air Leakage Rate–(cfm/ft²) Tested @ 0.3 in H ₂ O)	ASTM E 283	0.03
Fire Characteristics Flame Spread ⁴	ASTM E 84	5
Fire Characteristics Smoke ⁴	ASTM E 84	20

Machine Direction

Building Code Compliance: See BOCA Research Report No. 99-50; See ICBO Evaluation Report No. 4649; see SBCCI Compliance Report No. 9769B. HUD/FHA UU-B-790A, Equivalent to Grade "D" paper:

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² Cross Machine Direction

³ For this test method the direction of tear is in the perpendicular direction to the orientation of the specimens.
⁴ Flame spread and smoke are not intended to be reflect the hazards presented by this material under fire conditions.

^{**}Good building practices include back prinning of any porous siding before installation (such as wood, stucco, cement siding). Per manufactuer's instructions, installation of housewrap under porous siding must have .40" (10mm) air space between housewrap and the porous material and exterior finish materials should be installed within 60 days of housewrap installation. PINKWRAP provides a weather resistant barrier for the exterior building sheathing during construction. While PINKWRAP can be left exposed for up to 300 days, Owens Corning recommends that PINKWRAP be covered as soon as practical to ensure its optimal performance as an air and expiriture abortier.