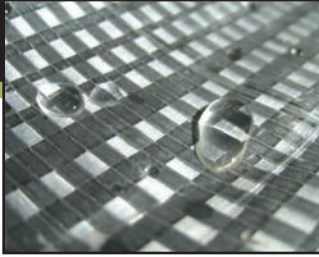


[FEATURES]

Water Resistance

Protects wall assembly from bulk moisture



Air Resistance

Helps reduce air infiltration and drafts protecting insulation R-values and increasing indoor comfort levels

Permeability

Allows wall system to breathe, preventing moisture accumulation inside the wall cavity that can lead to mold and wood rot



Tear Resistance

Maintains integrity in high winds and demanding jobsite conditions

Low-Emissive (Low-E) Surface

Can reduce radiant heat transfer across a wall system and enhance the home's ability to keep heat out during the summer and heat in during the winter



[TECHNICAL DATA]

Property	Method	Results
Air Permeability	TAPPI T-460	191.6 cfm/ft ²
Basis Weight	TAPPI-410	97.8 g/m ²
Tear Resistance	ASTM D 1117	67.1 lbs MD/91.2 lbs CD
Breaking Strength	ASTM D 882	27.2 lbs MD/69.8 lbs CD
Temp. Resistance	FED SPEC HHB-1008	-40°F to 220°F
Water Vapor Transmission	ASTM E 96 A	7 perms
Water Penetration Resistance	AATCC 127	>116.8 cm of H ² O
Fire Rating	ASTM E 84-03	FSI Class A/SDI Class A
Emissivity	ASTM C 1371	0.06-0.07

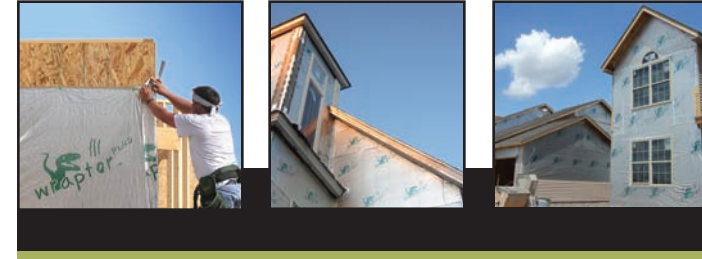


Wraptor® Plus helps reduce air leaks as recommended by ENERGY STAR®.



A New Breed of House Wrap™

AVAILABLE AT:



A New Breed of House Wrap™



 Insulation Solutions, Inc.
Affiliate of Meyer Enterprises

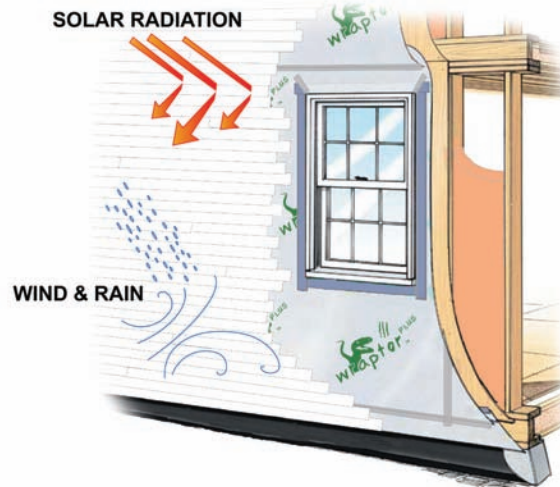
1-866-698-6562 • www.insulationsolutions.com

[WHY HOUSE WRAP?]

Protection From the Elements

The practice of "house wrapping" comes from the need to protect building materials from bulk water infiltration. A house wrap is often referred to as a "water-resistive barrier" or "secondary weather barrier." Both of these terms are fitting because they describe the main purpose of a house wrap, which is to create an extra line of defense against wind driven rain and moisture that gets past the siding, brick or stone on the exterior of the wall assembly.

Building science also tells us that air infiltration can reduce the energy efficiency and comfort of a home. The U.S. Dept. of Energy has stated that a high percentage of a building's energy loss can be the result of air moving through walls and ceilings. When properly installed, house wrap seals up seams and cracks in the external sheathing, reducing the amount of air that can travel in and out through the building envelope. This cuts down on drafts and protects the R-value of the insulation in the walls.

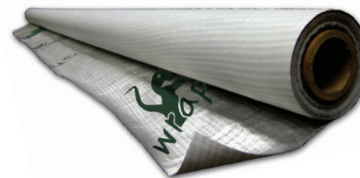


[WHY WRAPTOR® PLUS?]

More Features, More Value

Wraptor® Plus is the hybrid of house wraps, combining all the features that you need from a wrap:

- Water Resistance
- Air Resistance
- Permeability



PLUS

- Superior Tear Resistance
- Low-E Surface
- Affordability

The end result is more wrap for your money.



[ENHANCED R-VALUE]

Low-E Surface

Wraptor® Plus has the ability to reduce radiant heat transfer across the wall assembly, enhancing the thermal resistance or R-value of the wall system. Below are estimated R-value increases that can be experienced with the use of Wraptor® Plus :

Wall System	System R-Value*	
	Without	With
Vinyl Siding / OSB / R13 Fiberglass / Drywall	14.7	15.4
Vinyl Siding / 3/4" Furring Strips / OSB / R13 Fiberglass / Drywall	15.6	17.5
Brick / 3/4" Air space / OSB / R13 Fiberglass / Drywall	15.8	17.6

**Values are calculated (not tested) and are meant to be used as guidelines, not specification limits. Technical data is available upon request.*

ROLL SIZES

Wraptor® Plus	Wraptor® Flash	Wraptor® Tape
9' x 150'	4' x 100'	2' x 150'
10' x 100'	6' x 100'	