

THE THINNEST INSULATED HOUSE WRAP WITH AN R-VALUE

Insultex House Wrap® is a closed-cell foam composite with superior drainage and R-Value. This certified product meets or exceeds the competition in air and water resistance moisture vapor permeability and durability.



3 & 6 R-Value Insulation

Thermal resistance for easier controlled internal temperature

Water Resistant

Protects the wall assembly against water intrusion that gets behind the exterior cladding through a strong membrane that keeps moisture from reaching surfaces

Air Resistant

Protects the wall cavity from air infiltration to increase the comfort of the home by reducing drafts and increasing energy efficiency

UV Resistant

UV inhibitors are included to protect from harmful ultraviolet degradation

Moisture Vapor Permeability

Prevents mildew and mold buildup in the wall cavity by allowing moisture as vapor to escape to the outside

Durability

Strong CLAF fabric that resists shredding in the harshest wind load

Translucent

Allows easy placement on the application surface for proper positioning and fastening



Superior Drainage

Sheds bulk water with integrated drainage system. Also, passes the Drainage Efficiency Test in accordance with Section 4.10 of ICC ES AC235

- IHW-R3-100 - INSULTEX HOUSE WRAP R-3 100' ROLL
- IHW-R6-100 - INSULTEX HOUSE WRAP R-6 100' ROLL
- IHWT-165 - INSULTEX HOUSE SEAM TAPE 1 7/8" -165'

Can be applied behind any exterior claddings for commercial and residential construction:

- EIFS and Stucco
- Cement, Hardboard, Vinyl and Wood Siding
- Brick and Stone Veneer

Insultex House-Wrap has been independently tested and meets all property performance requirements

- ICC-ES AC 308
- Acceptance Criteria for Water-Resistive Barriers
- Approved for Grade C type material
- R-value tested
- Surface Burning tested
- Pliability tested
- Water Resistance tested
- Dry Breaking Force tested
- UV Exposure tested
- Accelerated Aging tested

Easy Installation

Bends around corners and uneven surfaces, cuts easily and is lightweight for fast efficient installation



Testing Comparisons

TEST METHOD/ DESCRIPTION	STANDARD SPECIFICATIONS ICC- AC38	INSULTEX HOUSE WRAP R-3	INSULTEX HOUSE WRAP R-6	OTHER MAJOR HOUSE WRAPS
R-VALUE (ASTM C-518)	N/A	R-3	R-6	0
AIR PERMEANCE (ASTM E-2178)	<0.02 L/s/m ²	< 0.001	< 0.001	0.001 - 0.004
DRAINAGE (PASS/FAIL EIFS DRAINAGE TEST)	ICC-ES AC 24 SECT 6.11	PASS	PASS	NOT RECOMMENDED
TRAPEZOID TEAR (ASTM D-117) MD/CD	RESISTANCE TO TEARING	10 LBS - 16LBS	10 LBS - 16 LBS	8 LBS - 9 LBS
TENSILE STRENGTH (ASTM D-882) MD/CD	> 20 LBS BOTH DIRECTIONS	30 LBS - 30 LBS	30 LBS - 30 LBS	30 LBS - 30 LBS
WATER VAPOR TRANSMISSION RATE (ASTM E-96B)	> 35 g/m ² / 24 Hrs (5 Perms)	32 Perms	32 Perms	28 - 50 Perms
WATER RESISTANCE (AATCC-127)	55 cm H ₂ O	250	250	210-250
FLAME SPREAD (ASTM E-84)	Class A	Class A	Class A	Class A
UV EXPOSURE RATING	Testing After Aging	120 Days	120 Days	120 Days

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