

HOUSE WRAP

BUILDERS CHOICE™

TM

Technical Data Sheet

Limited 10 Year Warranty

Test	Product Specifications	Test Method
Composition	Woven Polypropylene	
Weight	1.9oz/yd ² (+/-5%)	ASTM D 751
Thickness	Avg. 5.0 mils	
Tensile Strength	MD 53 LB CD 44 LB	ASTM D 5034
Tear Strength	MD 21 LB CD 19 LB	ASTM D 5587
Water Resistance	Pass	ASTM D 779
MTVR/Perms	12-15 Perms	ASTM E 96A
UV Resistance	9 Months	
Fire Rating	Class A	ASTM E 84
Roll Sizes Other Sizes Available	Width	Length (Rolls/Pallet)
	9'	100' (78), 150' (55), 195' (45)
	10'	100' (78), 150' (55), 195' (45)

Builders Choice™ Housewrap **INSTALLATION GUIDELINES:** Install with printed side out.

Builders Choice™ Housewrap is installed after wall framing is completed and before or after windows and doors are installed. The printed side is installed facing the outside. The roll is placed approximately 6 inches (152 mm) from the starting corner and fastened to the sheathing using corrosion-resistant staples, corrosion-resistant nails, or corrosion-resistant nails or staples with plastic washer heads, spaced a minimum of 6 inches (152 mm) vertically. The material is unrolled around the building and fastened with nails or staples spaced between 36 inches (914 mm) and 48 inches (1,219 mm) on center at top and in the field of material. The material can either be attached 12 inches (305 mm) above the sill plate (left unattached below for installation of counter flashing) or tacked with nails or staples approximately 48 inches (1,219 mm) along the sill plate to secure before counter flashing is installed. A minimum of 6 inches (152 mm) of overlap must be provided for vertical seams and 2 inches (51 mm) for horizontal seams, except where the manufacturer's installation instructions specify a greater overlap dimension. When used over foam insulation boards, the housewrap must be fastened with roofing nails or other large-head nails long enough to penetrate through the insulation into the framing studs. When used over wood-based sheathing in exterior plaster applications, two layers of housewrap must be applied over sheathing in accordance with IBC Section 2510.6 or IRC Section R703.6.3. For cementitious coatings or exterior insulation and finish systems (EIFs), application must be in accordance with the evaluation report on the exterior coating.

FOR USE

AS A REPLACEMENT FOR GRADE D PAPER AS A WATER RESISTIVE AND AIR INFILTRATION BARRIER

Meets the following certifications:
Complies with ICC AC38
ASTM E 84 Class A
ICC report No. ESR-2514

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Product Features

Woven Housewrap 5mil

UV PROTECTION:

Builders Choice™ Housewrap isn't affected by UV rays for up to nine months with UV inhibitors built into the construction and coating of the fabrics.

AIR RESISTANCE:

Builders Choice™ Housewrap provides defense against air infiltration by reducing drafts, increasing comfort, and reducing energy loss from the home. By wrapping your home you're sealing gaps, cracks, or holes that may occur during construction. It's the perfect windbreaker for your home.

STRONG & DURABLE:

If the wrap can't hold up to job site's "wear and tear", how can it perform its job? Builders Choice™ Housewrap exceeds industry standards. Check out our technical data specifications (Reverse Side).

TRANSMITS MOISTURE VAPOR:

MVTR is one of the most important factors in true performance in housewraps. Use Builders Choice™ Housewrap and know that your home will be protected from moisture entrapment. Moisture can escape from behind the housewrap, reducing the potential for inherent moisture problems that lead to rot and energy loss.

EASY INSTALLATION:

Builders Choice™ Housewrap provides a level of translucency to improve wrap placement and installation. Builders Choice™ Housewrap is built with just the right amount of rigidity to allow for a good, flat, and even install. This allows for ease of installing corners and bends that accompany many odd shaped homes. Now that's flexibility!

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