



TRIBUILT® WOVEN HOUSE WRAP

OVERVIEW

TRIBUILT® Woven house wrap is a strong, durable woven polyolefin fabric with a micro-perforated coating that helps control the transfer of water-vapor and reduces air infiltration. House Wrap is a critical component in protecting the building envelope by controlling air movement and the transfer of moisture, creating a healthier and more energy-efficient structure. The engineered woven fabric construction of TRIBUILT® Woven house wrap provides exceptional strength, durability and lightweight handling.

USES

TRIBUILT® Woven house wrap protects against moisture and controls air infiltration behind all types of exterior siding including wood, composite panels, vinyl, stucco, brick, stone, masonry, metal and insulated sheathings. Long-term, 300-day UV stability and durable woven fabric protects the building envelope during construction.

FEATURES

- **Strong & Durable:** TRIBUILT® Woven house wrap fabric is cross-woven to resist tearing around fasteners and to endure the rigors of building construction while remaining lightweight and easy to handle, reducing jobsite waste.
- **Protects Against Air & Moisture:** TRIBUILT® Woven house wrap has a micro-perforated coating which is water-resistant and controls air and moisture transfer allowing the building to breathe. Provides reliable protection in finished wall assemblies for a healthier and more energy-efficient building envelope.
- **Stable:** TRIBUILT® Woven house wrap is treated to resist excessive degradation from exposure to ultra-violet light and may be left exposed for up to 300 days.
- **Simple Application:** Lightweight yet durable material is translucent making locating studs, openings, and corners quick and easy. Familiar installation process is simple and efficient.
- **Meets Building Codes:** TRIBUILT® Woven house wrap meets or exceeds applicable building codes for weather resistant barriers and is a critical component for an energy-efficient building.
- **New Full-Color Custom Printing:** TRIBUILT® Woven house wrap products can be custom printed in full colors and alternating logos.



TRI-BUILT® WOVEN HOUSE WRAP

TYPICAL PHYSICAL PROPERTIES

PROPERTY	RESULTS	METHOD
Basis Weight	13.3 lbs/MSF	ASTM D 5261
Tensile Strength (MD/CD)	53 / 46 lbs/in	ASTMD 828
Water Vapor Transmission	70 g/m ² /24 hrs	ASTM E 96 Method A
Water Vapor Permeance	10 perms	ASTM E 96 Method A
Water Resistance	60 minutes	ASTM D 779
Flame Spread Index	Class A	ASTM E 84
UltraViolet Light Exposure (UV)	300 days	

AVAILABLE SIZES

ROLL SIZES

9' X 100'	10' X 100'
9' X 150'	10' X 150'
9' X 195'	10' X 195'

Other roll sizes available.

WARNING: Protect from high heat or other ignition sources during shipment, storage and application.

STORAGE: Take care to protect TRI-BUILT® Woven house wrap from exposure to direct sunlight during storage. It is recommended that building wrap be stored inside or under cover.

INSTALLATION

Ensure that wall substrate is flat and free of damage and foreign debris before TRI-BUILT® Woven house wrap is applied. In the event of existing moisture related wall problems, corrective measures need to be taken prior to installing TRI-BUILT® Woven house wrap products. Contact a building envelope professional for detection and appropriate action.

Ensure that TRI-BUILT® Woven house wrap is installed with the print facing out. TRI-BUILT® Woven house wrap should be installed after framing is complete and before windows and doors are installed.

Secure TRI-BUILT® Woven house wrap with non-corrosive roofing nails or staples spaced approximately 8" along the top and bottom plates and 24" apart in the field of the roll. Fasteners should be of sufficient length to penetrate framing or fastening substrate. Ensure that fasteners are properly driven; over and/or under-driven fasteners may cause pulling around the fastener and damage to the building wrap material.

Joint treatment: TRI-BUILT® Sheathing Tape should be applied at the joints of TRI-BUILT® Woven house wrap using constant and adequate pressure to maximize adhesion.

TRI-BUILT® Woven house wrap must be covered with a code-complying exterior wall covering within 300 days of first application.

For integration with openings and flashing materials, TRI-BUILT® Woven house wrap should conform to industry standards including ASTM E2112-01 and AAMA 711-05.