



TRIBUILT H

COMMERCIAL GRADE BUILDING WRAP

PRODUCT OVERVIEW

TRIBUILT® H Building Wrap offers the highest value in performance for both residential and commercial projects. Non-perforated and engineered from strong cross-woven fabrics, TRIBUILT® H building wrap offers optimal real-world moisture protection and energy efficiency. TRIBUILT® H is a qualified air barrier, boasting exceptional water resistance performance. It reduces air movement and promotes drying by facilitating the transfer of moisture vapor, contributing to a more energy-efficient and healthier structure. For projects needing severe weather protection, along with market-leading commercial grade strength and resistance to moisture, TRIBUILT® H offers an unparalleled value. In a market cluttered with building wraps, choose the wrap that offers market-leading performance in every critical performance measurement at a highly competitive price.

USES

TRIBUILT® H Building Wrap is the best value for projects demanding severe weather protection and the highest recognized air barrier performance. TRIBUILT® H is ideal for use under almost all siding materials, including fiber-cement, brick, vinyl, stucco, hardboard, metal, stone and wood.

FEATURES

- **Industry-Leading Weather Protection:** TRIBUILT® H Building Wrap offers exceptional water and surfactant resistance while limiting air movement within and through the wall cavity.
- **Energy Efficient:** TRIBUILT® H Building Wrap is recognized as an air barrier material and reduces drafts to increase the energy efficiency of a building.
- **Stable:** TRIBUILT® H building wrap is treated to resist excessive degradation from exposure to ultra-violet light and may be left exposed for up to 180 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® H meets or exceeds applicable building codes for weather-resistant barriers and is a critical component for an energy-efficient building.

ROLL SIZES

9' X 100' 10' X 100'
9' X 150' 10' x150'
Other roll sizes available.

Please Contact me if you have any questions:

Submitted to:

Project Role:

Job Name/Location:

Date:

INSTALLATION

Ensure that wall substrate is flat and free of damage and foreign debris before TRI-BUILT® building wrap is applied. In the event of existing moisture related wall problems, corrective measures need to be taken prior to installing TRI-BUILT® building wrap products. Contact a building envelope professional for detection and appropriate action. Always verify the intended application is compliant with local building codes. Ensure that TRI-BUILT® building wrap is installed with the print facing out. TRI-BUILT® building wrap should be installed after framing is complete and before windows and doors are installed. Secure TRI-BUILT® building 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® building wrap using constant and adequate pressure to maximize adhesion. TRI-BUILT® H building wrap must be covered with a code complying exterior wall covering within 180 days of first application. For integration with openings and flashing materials, TRI-BUILT® building wrap should conform to industry standards including ASTM E2112 and AAMA 711.

WARRANTY INFORMATION

A ten (10) year limited warranty applies to TRI-BUILT® H building wrap. To obtain a copy of this warranty, please visit www.nationalshelter.com/resourcelibrary or call 800-552-7775. No other warranty, express or implied, is given, including any implied warranty of merchantability or of fitness for a particular purpose. TRI-BUILT® believes the information and recommendations herein to be accurate and reliable. However, since the use and conditions are not within its control, TRI-BUILT® does not guarantee results from the use of such products or other information herein and disclaims all liability from any resulting damage or loss.

TYPICAL PHYSICAL PROPERTIES		
PROPERTY	RESULTS	METHOD
Basis Weight	16.4 lbs/MSF	ASTM D 5261
Grab Tensile Strength (MD/DC)	65/45 lbs	ASTM D 5034
Water Vapor Transmission	420 g/m ² /24 hrs	ASTM E 96 Method A
Water Vapor Permeance	60 perms	ASTM E 96 Method A
Water Penetration Resistance	350 cm H ₂ O	AATCC 127
Water Resistance	60 minutes Grade D	ASTM D 779
Air Resistance	< .01 L/s/m ² @ 75 Pa	ASTM E 2178
Flame Spread Index	Class A	ASTM E 84
Smoke Developed Index	Class A	ASTM E 84
Ultraviolet Light Exposure (UV)	180 days	Internal