

TRI-BUILT® Building Wrap C

OVERVIEW

TRI-BUILT® Building Wrap C commercial-grade building wraps are strong non-woven engineered fabrics that shed water and reduce air infiltration yet allow the transfer of moisture vapor to the outside, creating a healthier and more energy efficient structure. TRI-BUILT® Building Wrap C is the best choice for severe weather protection, providing real-world resistance to moisture and is more surfactant-resistant than most building wrap materials. TRI-BUILT® Building Wrap C provides reliable weather protection for projects with high-perm moisture transfer requirements. In a market cluttered with house wraps, only TRI-BUILT® offers the flexibility in choice of performance building wraps engineered for your specific requirements.

USES

TRI-BUILT® Building Wrap C commercial-grade building wraps protect against air infiltration and moisture behind all types of exterior siding including wood, composite panels, vinyl, stucco, brick, stone, masonry, metal and insulated sheathings. TRI-BUILT® Building Wrap C is UV-stabilized to resist excessive degradation when left exposed for 180 days protecting the building envelope during construction.

FEATURES

Industry Leading Weather Protection: TRI-BUILT® Building Wrap C excels by providing exceptional water and surfactant resistance while limiting air movement within the wall cavity.

Breathability Options: Match the performance of building wrap to your breathability requirements with standard TRI-BUILT® Building Wrap C. Only TRI-BUILT® gives you the option.

Stable: TRI-BUILT® Building Wrap C is treated to resist excessive degradation from normal exposure to ultraviolet 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: TRI-BUILT® Building Wrap C meets or exceeds applicable building codes for weather resistant barriers and are a critical component for a healthy, energy-efficient building.

CUSTOM PRINT ADVERTISING

TRI-BUILT® MATERIALS GROUP, LLC is an industry leader in flexible custom printing. Our innovative printing process can handle custom logos of various sizes and color combinations in the industry's smallest quantities with rapid turn-around times. TRI-BUILT® Building Wraps are ideal billboards for advertising your high-quality work to a targeted and interested audience. We specialize in multiple logo printing with your company name, logo, phone number and web address in large, easy-to-read type.

What better way to advertise than on the side of a building? People are naturally curious about construction and will readily see what is printed on the building wrap. Make a strong statement about your company by having logos and contact information printed on TRI-BUILT® Building Wrap. Increase the power and value of your building envelope!

TYPICAL PHYSICAL PROPERTIES

PROPERTY	RESULTS	METHOD
Basis Weight	16.4 lbs./MSF	ASTM D 5261
Grab Tensile Strength MD/CD	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 Resistance	350 cm	ATTCC 127
Water Resistance	60 minutes Grade D	ASTM D 779
Flame Spread Index	Class A	ASTM E 84
Smoke Developed Index	Class A	ASTM E 84
Ultra Violet Exposure (UV)	180 days	
Air Resistance	0.01 L/s/m ² @ 75 Pa	ASTM E2178

ROLL SIZES

- 3' X 150'
- 9' X 150'

**Additional roll sizes available*

Precautions & Warranty Information

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

STORAGE: Take care to protect TRI-BUILT® Building Wrap C from exposure to direct sunlight. Materials that have been uncovered should be carefully repackaged if stored outside.

WARRANTY: A five year limited material warranty applies to TRI-BUILT® Building Wrap C. To obtain a complete copy of the five year material contact TRI-BUILT® MATERIALS GROUP, LLC at 800-516-1485, or a copy is available on www.tribuiltmaterialsgroup.com.

BUILDING WRAP INSTALLATION

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

For the most current installation guidelines for TRI-BUILT® Building Wrap C, please contact TRI-BUILT® MATERIALS GROUP, LLC. Always verify the intended application is compliant with local building codes.

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

Secure TRI-BUILT® Building Wrap C 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 C using constant and adequate pressure to maximize adhesion.

TRI-BUILT® Building Wrap C 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 C should conform to industry standards including ASTM E 2112-01 and AAMA 711-05.