



PREMIER SIPS
STRUCTURAL INSULATED PANELS

BUILDING WRAP



PRODUCT OVERVIEW

Premier Building Wrap, used in conjunction with code approved flashings, helps prevent moisture related issues.

Additional advantages include:

- Translucent: making it easy to cut, fit, and fasten
- UV Exposure: protected from harmful ultraviolet rays
- Water Vapor Permeance: exceeds 9 perms, allowing wall system to breathe moisture vapor
- Tensile Strength: twice the tensile strength of most competitive products

The forces of nature affect everything. Protecting your residential or commercial structure against exterior moisture intrusion is critical. Premier Building Wrap is a woven and coated polyethylene fabric with micro-perforations engineered as a Water-Resistive Barrier for use in residential and commercial wall construction.

CODE RECOGNIZED

Premier SIPS Building Wrap is recognized as a code compliant product for both residential and commercial structures. See ICC ESR-2496¹.

DIMENSIONS

- Roll Size: 10 ft. x 150 ft.
- Roll Weight: 27 lbs.

PREMIER SIPS ACCESSORY AVAILABILITY

Your nearest Premier SIPS representative is ready to collaborate with you to determine your accessories needs as part of your complete Premier SIPS package. For additional information and to contact your regional representative, visit our website at www.premiersips.com.

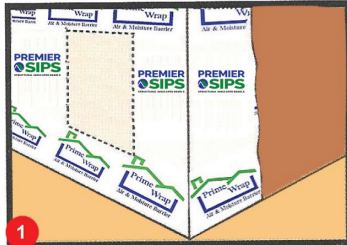
BUILDING WRAP PROPERTIES

PROPERTY	RESULT	TEST METHOD
Tensile Strength	MD 50 (lbs/in) & CD 46	ASTM D882
Air Penetration Resistance	<0.02 L/s/m ² @ 75 Pa <0.004cfm/ft ² @ 1.57 psf	ASTM D779
Water Resistance	Pass	ASTM D779
Water Vapor Transmission	63.1 (grams / sq. meter)	ASTM E96
Water Vapor Permeance	9.1 (perm)	ASTM E96
Canadian Water Ponding	Pass	CCMC 07193
Pliability	Pass	SBCCI
Flame Spread	Class A	ASTM E84
Smoke Developed	Class A	ASTM E84

INSTALLATION HIGHLIGHTS

Premier Building Wrap is installed on the exterior walls over the SIP exterior OSB - after SIP installation is complete and before windows or doors are installed. The printed side of the Premier Building Wrap is applied facing the outside.

Install Building Wrap using “shingle-lap” fashion, with higher courses lapped over lower courses by at least 2 inches. Any vertical seams created by ending one roll and beginning another should have an overlap of at least 6 inches. Use Building Wrap Tape supplied by Premier SIPS to tape all horizontal and vertical joints, seams, cuts and at terminations. For complete information on Building Wrap please visit www.csfabric.com.



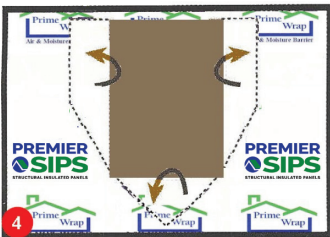
Start with lowest course, 2-3 feet from a corner. Secure Building Wrap firmly in place by fastening it every 12" to 18" along the vertical studs using large-headed or plastic cap nail or 1" crown staples.



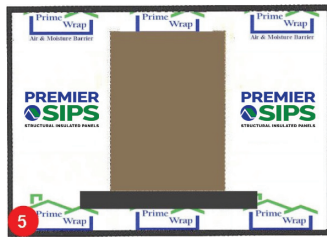
Continue to unroll the Building Wrap tightly around the structure - covering all door and window openings. While nailing or stapling make sure the fabric is taut against the exterior wall and not sagging. Seal all seams, tears, and cuts with Building Wrap Sheathing Tape.



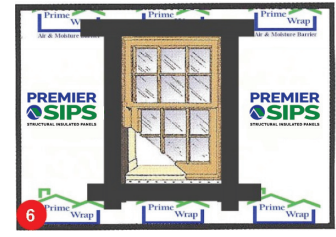
Make and inverted Y cut in the at rough opening. Then cut straight across the top and make diagonal cuts from the top corners to create header flap.



Fold the flaps in through the opening at the two sides and the sill and fasten them inside with staples set about every 6 inches.



Temporarily tape header flap up to expose nail base material. Install the sill flashing over the Building Wrap.



Apply sealant behind window flanges and install windows.
a) Install jamb flashing over side window flanges.

b) Install head flashing over the top window flange and extend beyond jam flashings.

c) Remove temporary tape from header flap and fold back down over top flange.

d) Seal header flap with approved flashing tape.

¹Note: Premier building wrap is private labeled from CSF International.



Website: premiersips.com Toll Free: 800-275-7086

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