

## General Information

For value-oriented projects, there is no better weather barrier than DryLine<sup>™</sup> W building wrap. Engineered woven fabric construction provides exceptional strength, durability and lightweight handling at an attractive price point. Balanced breathe-ability and reliable water resistance combine to provide the best value in commercial grade weather protection. DryLine<sup>™</sup> W building wrap is also UV stable to resist excessive degradation when left exposed for up to 300 days.

Another in the DryLine<sup>™</sup> family of weatherization tools for the home.

## Features

**Strong & Durable:** DryLine<sup>™</sup> W building wrap is cross woven to resist tearing around fasteners and will hold-up during installation.

**Moisture Protection:** DryLine<sup>™</sup> W building wrap is water resistant and provides reliable protection in finished wall assemblies.

**Breathable:** DryLine<sup>™</sup> W building wrap is micro-perforated to allow moisture vapor to escape.

**Stable:** DryLine<sup>™</sup> W building wrap is treated to resist excessive degradation from normal UV exposure for up to 300 days.

**Simple Application:** The lightweight design and familiar installation processes makes installing DryLine<sup>™</sup> building wrap products simple and efficient. DryLine<sup>™</sup> building wrap products are also translucent to make locating studs, openings and corners easy.

**New Flexible Custom Printing:** All DryLine<sup>™</sup> building wrap products can be custom printed in multiple colors and logos.

# Typical Physical Properties

DryLine™ W Building Wrap	
Tensile Strength (MD/CD) ASTM D 828	54/21 lbs/inch
Water Vapor Transmission ASTM E 96, Method A	53 g/m <sup>2</sup> /24 hours
Water Vapor Permeance ASTM E 96, Method A	7 perms
Water Resistance ASTM D 779	60 minutes

## Suggested Application Guidelines

### Before Applying DryLine™ Building Wrap Products

Ensure that the wall substrate is flat and free of damage and foreign debris before DryLine™ building wrap products are applied. For In the event of existing moisture related wall problems, corrective measures need to be taken prior to installing DryLine™ building wrap products. Contact a building envelope professional for detection and appropriate actions.

For the most current installation guidelines for DryLine™ building wrap products, please contact National Shelter Product, Inc. at (800) 552-7775.

Verify the intended application is compliant with local building codes.

### Installation – General

Ensure that DryLine™ building wrap products are installed with the print facing out. DryLine™ building wrap products should be installed after framing is complete and before windows and doors are installed.

Secure DryLine™ building wrap products 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 or damage the building wrap material.

Joint Treatment: DryLine™ Sheathing Tape should be applied at joints of DryLine™ building wrap products using constant and adequate pressure to maximize adhesion.

DryLine™ W building wrap must be covered with a code-complying exterior wall covering within 300 days of first application.

For integration with openings and flashing materials, DryLine™ building wrap products should conform to industry standards, including ASTM E 2112-01 and AAMA 711-05.

### Precautions and Warranty Information

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

Storage: Take care to protect DryLine™ building wrap products from exposure to direct sunlight. Materials that have been uncovered should be carefully repackaged if stored outside.

Warranty: National Shelter Products, Inc. believes the information and recommendations herein to be accurate and reliable. However, since use and conditions are not within its control, National Shelter Products, Inc. does not guarantee results from the use of such products or other information herein and disclaims all liability from any resulting damage or loss. NO WARRANTY, EXPRESS OR IMPLIED, IS GIVEN TO THE MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE WITH RESPECT TO THE PRODUCTS REFERRED TO.



DLBWW0107