

SecureWrap™ Supreme Weather Resistive Barrier

"Quality Manufactured Components... Making Construction Systems Perform Better Since 1958"



SECUREWRAP™ SUPREME WEATHER RESISTIVE BARRIER

"Exceptional Weather Resistance--Secondary Barrier to Deflect Water and Wind Driven Rain!"

- **For use where advanced moisture management is required**
- **100% Inorganic...**synthetic construction for long term moisture protection - won't absorb water, and is inert to mold growth
- **Protection from Air Leaks...**when installed with taped joints
- **Micro-Perforated...**breathes to allow moisture vapor to escape
- **Durable...**designed not to tear - stays in place
- **Water resistive barrier...**from unwanted liquid moisture
- **Translucent...**easier to see subsurface for proper positioning and fastening
- **Lightweight...**and easy to handle for fast installation
- **Improves thermal efficiency...**by reducing air infiltration
- **UV Resistance...**allows extended exposure prior to exterior finishing materials being installed construction

Description

CMI SecureWrap Supreme weather resistive barrier is cross-woven polyolefin wrap designed to perform as an air infiltration barrier, moisture protection barrier and water resistive barrier in accordance with the International Residential, Energy and Building Codes. An excellent secondary weather barrier that helps deflect water and wind-driven rain, and designed to breathe to assist trapped moisture vapor to escape, helping walls dry more quickly. **SecureWrap Supreme** is micro-perforated and provides superior resistance against rain prior to the application of the siding and against water that seeps through the siding after installation. **SecureWrap Supreme** is UV stable for up to 6 months.

Handling and Storage

When stored outdoors, all **SecureWrap** products should be protected from exposure to direct sunlight, using the original pallet packaging or an opaque, light color tarp. Material that has been unwrapped should be covered or re-wrapped.

WARNING: This product is combustible. A protective barrier or thermal barrier is required as specified in the local building code. Protect it from exposure to open flame or other ignition sources during storage, hipping and installation.

Health and Safety

CMI **SecureWrap Supreme** is made of synthetic materials that are generally recognized as not providing a food source for insects, mold, mildew or fungus. It should always be stored properly.

Great Value
Engineered to provide
an affordable secondary
weather barrier

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PRODUCT DATA		
PROPERTY	TEST METHOD	VALUE
Nominal Thickness (mils)	ASTM D1777	5.2
Nominal Width (ft)		3, 9, 10
Weight (lb/1000 ft ²)	ASTM D3776	14
Tensile Strength (MD/CD - lb/in)	ASTM D882	MD 55 / CD 42
Tensile Strength (grab method)	ASTM D751	MD 108/ CD 86
Trapazoid Tear Strength (MD/CD - lb/in)	ASTM D5034	MD 27/ CD 25
Burst Strength (psi)	ASTM D751	140psi
Moisture Vapor Permeance	ASTM E96	15
Water Vapor Transmission Rate (g/m ² /24hr)	ASTM E96	95
Water Resistance (15 min@27 Pa / 15 mph)	ASTM E331	Pass

PALLETIZATION		
Roll Size	9' x 150'	9' x 100'
Pallet Size	44.5" x 108" x 23"	44.5" x 108" x 23"
Rolls per Pallet	84	96
Pallets per 40' Container	24	24
Rolls per 40' Container	2016	2304
Weight in lbs.	1754 lbs.	1418 lbs.

Other roll sizes available, request details:

3' x 100'
4.5' x 100'
10' x 100'



COMPLIANCE

- Intertek- tested for IBC, IECC, and IRC Compliance
- ASTM D226, Type I (Specification for Building/Roofing Paper)

- ASTM E2178 - Air Permeance (Air Barrier Materials)
- AC 38 - Acceptance Criteria for Water-Resistive Barriers

- ASTM E2556, Type II (Specification for Water-Resistive Barriers)
- HUD/FHA UU-B-790a - Equivalent to Grade D/Type 15 Building Paper