



CONTINENTAL MATERIALS, INC

Fasteners • Asphalt • Underlayments • APP • Fiberboard

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

Weather Resistant SecureWrapTM Supreme Weather Resistive Barrier

visit us at www.continentalmaterials.com

*"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

SECUREWRAPTM
SUPREME WEATHER RESISTIVE BARRIER

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.

SecureWrap Supreme Weather Barrier

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



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, shipping 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.

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
Trapezoid 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

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



PALLETIZATION	
Roll Size	9' x 150'
Pallet Size	44.5" x 108"
Rolls per Pallet	60
Pallets per 40' Container	24
Rolls per 40' Container	1440

Other roll sizes available, request details:

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



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

No-Smell™ Asphalt



Virtually eliminates objectionable asphalt odors during the installation—so complaints from occupants and the neighbors disappear.

Fiberboard



Your best choice for reliable performance in asphaltic or single ply roofing systems. It's even environmentally-friendly!

Underlayments



Top quality synthetic and asphaltic underlayments at prices you can afford—and with quality that you can rely on every day.

Fasteners



Superior value has made us one of the largest and fastest-growing fastener suppliers in North America—for more than half a century!

Application Tools



Ultra-high purity, 100% cotton mops deliver long-lasting performance and the perfect balance between cost and service life.