

CMI SECUREGRIP™ ICE & WATER

SELF-ADHERED ICE AND WATER ROOF UNDERLAYMENT

Weather-Tight Seal...
helps protect building assets!

“Self-Adhered Roof Deck Protection - Under Slate, Shakes and Asphalt Shingle Roofing”

- **Engineered Construction...** strong glass fiber reinforcement and weather resistive coatings add water shedding redundancy in the roofing system while protecting the structure from damage
- **Surface Technology...** graded/coated mineral anti-slip surface provides enhanced walkability
- **All Temperature Performance...** all climates, under most all roofing styles
- **Weather-Tight Seal...** exclusive SecureLap™ system design providing great lap sealing
- **Durable and Versatile...** resists UV exposure up to 30 days on multiple substrates; plywood, OSB, wood planks (non-chamfered edges), concrete or gypsum sheathing
- **Highly Effective Leak Barrier...** in critical roof areas like valleys, eaves, rakes, hips, ridges – self-sealing compound ensures nail sealing
- **100% Inorganic Core...** fiberglass construction offers long term moisture protection – and won't rot
- **Premium Adhesive Formulation...** modified bitumen adhesive protects from the effects of Wind-Driven Rain, Water, Snow and Ice Damming – seals around nails
- **Easy Peel Dual-Film Technology...** allows for quick and simple release liner removal and underlayment installation

Description

CMI SecureGrip ICE & WATER Self-Adhered Roof Underlayment is designed and manufactured to be a secondary water barrier in sloped roof system construction where toughness may be required. **SecureGrip ICE & WATER** is an air, water and vapor barrier and must be installed only above properly ventilated spaces.

Uses

A superior performing self-adhered roof underlayment used under tile, slate, shakes, and asphalt shingle roofing.

Storage

SecureGrip ICE & WATER should be stored at temperatures between 40° F and 100° F, upright in the original cardboard box package (recyclable) in a dry and properly ventilated area.

Availability

SecureGrip ICE & WATER is available throughout the United States. Check with your local representative for product availability.



WITH WEATHER-TIGHT LAP SEAL

CMI SECUREGRIP™ ICE & WATER
SELF-ADHERED ICE AND WATER ROOF UNDERLAYMENT

SELF-ADHERED ROOF UNDERLAYMENT
For Protection from Wind-Driven Rain, Water, Snow and Ice Damming
For use under all Shingle, Shake, Metal, Slate and Tile Roofing
All Temperature Performance

Water, Vapor and Premium Secondary Water Barrier
Weather Tight Lap System
Up to 30 Days UV Exposure Rated
Class A Fire - ASTM E108
All Temperature Performance
Graded Granule Surface for Enhanced Slip Resistance

See www.continentalmaterials.com for complete coverage and restrictions

SecureGrip ICE & WATER Technical Data		
Attribute	Test Standard	SecureGrip ICE & WATER Typical Values
Surface Type		Coated Mineral Granule
Reverse Side Release Surface		Silicon Treated Poly Split-Release Film
Weight per Square		27.5 lbs (12.5 kg)
Nail Sealability	ASTM D1970	Pass
Permeability	ASTM E96	Less than 0.1
Liquid Water Transmission	ASTM E96	Pass
Nominal Thickness	ASTM D1970	50 mils (1.3 mm)
Tensile	ASTM D1970	MD 80 lbs/in / CD 43 lbs/in
Thermal Stability	ASTM D1970	Pass
Low Temp Flexibility	ICCAC 48	Pass (at -20° F)
Tear Resistance	ASTM 1970	MD 118 lbf / CD 43 lbf (at 20° F)
Adhesion to Plywood	ASTM D903	17.2 lbs/ft (at 40° F) / 20.8 lbs/ft (at 75° F)
Fire Resistance	ASTM E108	Class A in systems

SecureGrip ICE & WATER Roll Specifications			
Length Per Roll	65' (20 m)	Rolls Per Pallet	25
Width Per Roll	36" (0.914 m)	Pallet Weight	1425 lbs (646 kg)
Weight Per Roll	55 lbs (25 kg)		

Compliance Codes
Meets the Requirements of ASTM D1970
U.L. Classified as a Prepared Roofing Accessory
FBC Approved - FL44420
Product Certification: NEMO Cert. - #D1975571K

Note:
Material Warranty – 30 year Limited Warranty
Suggested to use a double coverage under tile

