

# CMI SECUREGRIP™ ICE & WATER

**18"**  
**ROLLS**  
**2 ROLLS**  
**PER BOX**

**SELF-ADHERED ICE AND WATER ROOF UNDERLAYMENT**

*“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

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

**Description**

**CMI SecureGrip ICE & WATER 18** 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 18** 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. 18" wide rolls add to flexibility of uses.

**Storage**

**SecureGrip ICE & WATER 18** 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 18** is available throughout the United States. Check with your local representative for product availability.

**Compliance Codes**

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



SecureGrip ICE & WATER 18 Roll Specifications	
Length Per Roll	65' (20 m)
Width Per Roll	18" (0.457 m)
Weight Per Roll	27.5 lbs (12.5 kg)
Rolls Per Pallet	50 (2 per box)
Pallet Weight	1425 lbs (646 kg)

- **SINGLE RELEASE FILM FOR EASIER APPLICATION**
- **2 ROLLS PER BOX**

SecureGrip ICE & WATER 18 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

**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

Made in the U.A.E. @cmi1958