CMISECUREGRIP

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 Release Film Technology... allows for guick and simple release liner removal and underlayment installation

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

helps protect building assets

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.

Weather-Tight Seal...

A superior performing self-adhered roof underlayment used under 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

Made in the U.A.E.

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

Compliance Codes

SecureGrip ICE & WATER 18 **Roll Specifications** 65' (20 m) **Length Per Roll** 18" (0.457 m) Width Per Roll Weight Per Roll 27.5 lbs (12.5 kg) **Rolls Per Pallet** 50 (2 per box) 1510 lbs (685 kg) Pallet Weight

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









Product qualified for use as a component of a FORTIFIED Roof™. Additional requirements, eligibility criteria and restrictions apply. For details, visit FORTIFIEDHome.org

Description

tile, slate, shakes, and asphalt shingle roofing. 18" wide rolls add to

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