

CMi SECUREGRIP™

PS MAX 100 HT

P&S SYNTHETIC ROOF UNDERLAYMENT

Weather-Tight Seal...
protecting building assets!

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

- **Engineered Construction...**extremely strong polypropylene surface with UV and weather resistive coatings that add water shedding redundancy in the roofing system while protecting the structure from damage
- **Advanced Surface Technology...**SecureWalk™ (top) for great walkability
- **All Temperature Performance...**all climates, under all roofing styles
- **Weather-Tight Lap...**exclusive SecureLap™ system design providing great sealing
- **Durable...**heavy synthetic surface resists tearing during roof installation; UV stabilized surface resists UV degradation up to 90 days
- **100% Inorganic Surface...**synthetic construction offers long term moisture protection - won't rot and is inert to mold growth
- **Non-Woven “Cool Color” Surface...**stays cool and maximizes dimensional stability
- **Premium Adhesive Formulation...**modified bitumen adhesive protects from the effects of Wind-Driven Rain, Water, Snow and Ice Damming
- **Easy Peel Dual Film Technology...**allows for quick and simple release liner removal and underlayment installation

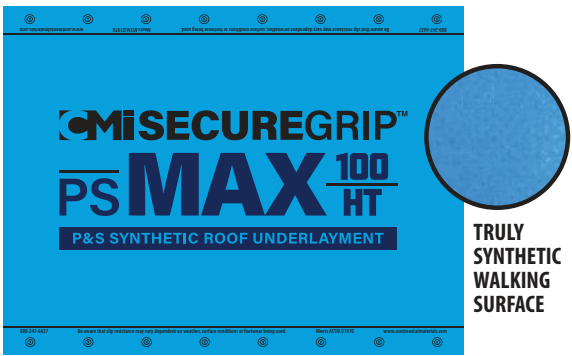
Description
CMi SecureGrip PS/MAX 100 HT Self-Adhered Roof Underlayment is designed and manufactured to be a secondary water barrier in sloped roof system construction where toughness and longer exposures may be required. SG PS/MAX 100 HT is an air, water and vapor barrier and must be installed only above properly ventilated spaces.

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

Storage
SecureGrip PS/MAX 100 HT should be stored at temperatures between 40° F and 90° F, upright in the original cardboard box package in a dry and properly ventilated area.

Availability
SecureGrip PS/MAX 100 HT is available throughout the United States. Check with your local representative for product availability.

SecureGrip PS/MAX 100 HT Technical Data		
Attribute	Test Standard	SecureGrip PS/MAX 100 HT Typical Values
Surface Color		PMS “Cool Blue and other Colors”
Surface Type		‘Easy Walk’ Non-Woven Synthetic Polymer
Reverse Side Release Surface		Silicon Treated Poly Split-Release Film
Weight per Square		19 lbs (8.6 kg)
Nail Sealability	ASTM D1970	Pass
Permeability	ASTM E96	0.03
Liquid Water Transmission	ASTM 4869	Pass
Nominal Thickness	ASTM D5147	40 mils (1.0 mm)
Tensile	ASTM D1970	MD 95 lbs/in / CD 85 lbs/in
Thermal Stability	ASTM D1970	240°F (116°C)
Low Temp Flexibility	ICCAC 48	Pass
Tear Resistance	ASTM 1970	MD 25 lbf / CD 20 lbf
Adhesion to Plywood	ASTM D903	2.4 lbs/in
Fire Resistance	ASTM E108	Class A



SecureGrip PS/MAX 100 HT Roll Specifications			
Length Per Roll	66.7' (20.3 m)	Rolls Per Pallet	25
Width Per Roll	36" (0.914 m)	Pallet Weight	1035 lbs (469.5 kg)
Weight Per Roll	38 lbs (17.2 kg)	UV Resistance	90 days
Gross Roll Size	200 sq ft (18.6 sq m)		

Compliance Codes
Meets the Requirements of ASTM D1970
U.L. Classified as a Prepared Roofing Accessory
FBC Approved - FL42148

