



# PS MAX HT 2.0

## P&S Synthetic Roof Underlayment

TopShield™ PS/MAX HT 2.0 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 HT 2.0 is an air, water and vapor barrier and must be installed only above properly ventilated spaces.



### 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 Technologies

SecureWalk™ (top) creates incredible walkability

### All Temperature Performance

-40° F to 260° F; all climates, under all roofing styles

### Superior Performance

Weather-Tight Seal...exclusive SecureLap™ system providing exceptional sealing

### Durable

Heavy synthetic surface resists tearing during roof installation; UV stabilized surface resists UV degradation up to six months

### Inorganic Construction

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

### Uses

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

### Storage

TopShield™ PS/MAX HT 2.0 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

TopShield™ PS/MAX HT 2.0 is available throughout the United States. Check with your local representative for product availability.

### SPECIFICATIONS

Length Per Roll	66.7' (20.3 m)
Width Per Roll	36" (0.914 m)
Weight Per Roll	39 lbs (17.7 kg)
Gross Roll Size	200 sq ft (18.6 sq m)
Rolls Per Pallet	25 rolls
Pallet Weight	1,350 lbs (612.4 kg)
UV Resistance	180 days

### TOPSHIELD™ PS/MAX HT 2.0 TECHNICAL DATA

Attribute	Test Standard	TopShield™ PS/MAX HT 2.0 Typical Values
Surface Color		PMS "Cool Colors"
Surface Type		'Easy Walk' Non-Woven Synthetic Polymer
Reverse Side Release Surface		Silicon Treated Poly Split-Release Film
Weight Per Square		20 lbs (9.1kg)
Nail Sealability	ASTM D1970	Pass
Permeability	ASTM E96	0.034 perms
Nominal Thickness	ASTM D5147	45 mil (1.1 mm)
Tensile	ASTM D1970	MD 130 lbs/in / CD 110 lbs/in
Low Temp Flexibility	ICCAC 48	Pass
Tear Resistance	ASTM 1970	MD 165 lbf / CD 150 lbf
Adhesion to Plywood	ASTM D903	14.5 lbs/ft
Fire Resistance	ASTM E108	Class A

Scan QR Code for additional information.

