



PLATINUM HT-B
FT SYNTHETICS

**HIGH
TEMP**
THERMAL STABILITY
265 F/129C

BUTYL



PLATINUM HT-B: Water Protection

PLATINUM HT-B: Ice and Water Protection PLATINUM HT-B
Marketed by Mono Industries is a high temperature **self-adhered
waterproofing membrane** made with an advanced Black Butyl
rubber adhesive formulation and is designed for use as
secondary **water protection in steep slope roofing
applications**. It offers premium **protection against water
infiltration and wind driven rain**. It can be used under most
primary roofing materials such as residential or commercial
metal, mechanically attached concrete or clay tiles, primed
cedar shakes, and asphalt or composite shingles. Platinum
HT-B combines a GRIPSPOT™ patented slip resistant walking
surface with a high strength, high temperature black butyl

adhesive backing that allows for both low temperature (32°F / 0°C) and rising deck adhesion and high temperature flow stability up to 265°F(129.4°C). The GRIPSPOT™ walking surface features raised fibrous traction spots and smooth channels for shedding water. This provides faster dry times while offering unmatched slip resistance in all types of weather and surface conditions; dry, wet, frozen, and dusty. **Platinum HT-B comes with a silicone treated split-release liner for ease of removal during installation.**



- GRIPSPOT™ (Patent # 2,938,005) slip resistant walking surface
- Unique Black Butyl adhesive provides premium bond to plywood or OSB roof decks
- No VOC's and chemically compatible with EPDM and TPO products
- Nail sealable - meets and exceeds ASTM D1970
- Low installation temperature (32°F / 0°C) and rising
- Watertight laps without special treatment or primers
- 180-day UV exposure
- Longer shelf life 18 months +



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Specification & Standard	Typical Values
Length width per roll	67 ft (20.4m) 36 in (91.4 cm)
Weight sq. ft. per roll	40 lbs (18 kg) 200 sq.ft.
36 Rolls per pallet (48" x 48") 28 pallets per truckload 1008 rolls per truck	
Walking surface	GRIPSPOT™ slip resistant
Release liner	Silicone treated split-release liner
Nail sealability - ASTM D1970	Pass
Permeability - ASTM E96	<0.05 Perms
Minimum thickness - ASTM D1970	41 mils (1.04 mm)
Tensile strength MD CD - ASTM D1970	120 lbf/in 110 lbf/in
Elongation - ASTM D1970	>90%
Lap seam, waterproof integrity – ASTM D1970	Pass
Tear resistance MD / CD - ASTM D1970	140 lbf 120 lbf
Low temperature flexibility - ASTM D1970	Pass
Adhesion to plywood @75°F(23°C) 40°F(4.4°C)-ASTM D1970	55 lbf/ft 23 lbf/ft
Adhesion to Galv metal @75°F(23°C) 40°F(4.4°C)-ASTM D1970	67 lbf/ft 51 lbf/ft
Thermal stability	265°F (129.4°C)
Installation temperature	32°F (0°C) and rising
UV resistance	180 days
Limited warranty	Lifetime

The Data shown above is based on the test averages and independent test reports. There can be a +/-10% variation in the individual test results. This report should not be considered as a warranty for the manufacturer. The manufacturer is not responsible for the misrepresentation or misinterpretation of the Data by the reader. Find out more call 1-844-353-9839 or visit www.ftsyn.com. The Platinum HTB and GRIPSPOT™ logos are registered trademarks of FT Synthetics Inc.



NOA 21-0712.02



Product meets or exceeds all required building codes: ASTM D1970, ASTM D226 Types I & II, ASTM D4869, CAN/CSA A123.3, CAN/CSA A220.1, Florida Building Code# FL23090, Class A Fire ASTM E108, Texas Department of Insurance, RCABC Roofstar.

MARKETED BY MONO INDUSTRIES

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