



PLATINUM HT-SA

FT SYNTHETICS

Over
35 Million
squares of
underlayment
sold



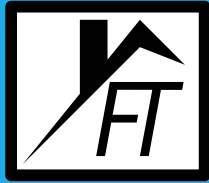
PLATINUM HT-SA: Ice and Water Protection High Temperature - Self Adhering Underlayment

PLATINUM HT-SA is a high temperature, self-adhering, peel and stick roofing underlayment, designed for sloped roof applications to help protect against water infiltration from snow, ice dams and wind driven rain. It combines the GRIPSPOT™ patented slip resistant walking surface with a high strength, high temperature modified rubberized asphalt backing that has both low temperature (40°F / 4.4°C) deck adhesion and high temperature flow stability 260°F(126.7°C). In addition the GRIPSPOT™ walking surface with its raised fibrous traction spots and smooth channels for shedding water provides faster dry times and unmatched slip resistance in all types of weather and surface conditions; dry, wet, frozen, and dusty. **HT-SA** also comes with a silicone treated split-release liner for ease of removal during installation.

PLATINUM HT-SA underlayment is designed for residential or commercial use under; metal, tile, slate, cement, shake or shingle primary roofing materials.



- GRIPSPOT™ patented slip resistant walking surface
- Seals around fasteners (meets and exceeds ASTM D1970) - 40 mil thickness
- High temperature stability up to 260°F(126.7°C)
- Installation temperature 40°F(4.4°C) and rising
- Up to 6 months UV exposure rating, LIFETIME limited warranty
- Inert to mold and mildew, water resistant polyolefin construction
- Custom logo printing available



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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.
Rolls per pallet (42" x 42")	25
Rolls per truckload - 40 pallets	1000
Installation temperature	40° F (4.4° C) and rising
UV resistance	180 days
Walking surface	GRIPSPOT™ slip resistant
Nail sealability - ASTM D1970	Pass
Permeability - ASTM E96	<0.035 Perms
Minimum thickness - ASTM D1970	41 mils (1.04 mm)
Tensile strength MD / CD - ASTM D1970	128 lbs (58 kg) / 107 lbs (49 kg)
Tear resistance MD / CD - ASTM D1970	70 lbs (32 kg) / 60 lbs (27 kg)
Low temperature flexibility - ASTM D1970	Pass
Adhesion to Plywood @40°F(4.4°C)- ASTM D1970	15 lbs/ft (218N/m)
Adhesion to Plywood @74°F(23°C)- ASTM D1970	80 lbs/ft (1167N/m)
Thermal stability - ASTM D1970	260°F(126.7°C)
Release liner	Silicone treated split-release liner
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. Please find out more about the product by calling 1-844-353-9839 or visit www.ftsyn.com. The PLATINUM HTSA and GRIPSPOT™ logos are registered trademarks of FT Synthetics Inc.



Product meets or exceeds all required building codes: 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, Miami-Dade (pending).