

# ULTRA Seal SA HT

Premium Self-Adhering Roofing Underlayment



Air, Water & Vapor Barrier.

For Use Under: Metal, Tile, Shake, Slate, Composition and Asphalt Shingles. Ice Damming and Severe Weather Protection at High and Low Temperature.

UltraSeal-SA-HT™ is high temperature performance, strongest, most reliable and best performing synthetic self-adhering roof underlayment.

UltraSeal-SA-HT™ delivers a unique combination of both **high temperature (260°F / 126°C) flow resistance** and **low temperature (34°F / 1°C) deck adhesion**, does not require priming at low temperature and remains stable at extreme temperatures. It meets or exceeds code requirements and industry standards, offers best walkable synthetic grip texture with 9 months UV exposure rating and **30 years limited warranty** which makes UltraSeal-SA-HT™ an ideal self-adhering underlayment for commercial and residential projects subject to ice-damming and severe weather.

## FEATURES:

- ✔ UltraSeal-SA-HT™ is premium self-adhered underlayment that creates a continuous water-shedding surface without nailing.
- ✔ Extra Wide 36 Inches - Offers Fast Installation.
- ✔ Strong with resistance to tearing, stretching and will not delaminate.
- ✔ Meets and exceeds ASTM D-1970, ASTM D226.
- ✔ 30 Year Limited Warranty.
- ✔ Skid-resistant Synthetic Grip Texture that provides traction and a safer working surface.
- ✔ High and Low Temperature Performance (260°F / 126°C).
- ✔ Installation Temp 34°F/1°C and Above.
- ✔ UltraSeal-SA-HT™ is a synthetic product that will support no - mold.
- ✔ Enhanced UV Resistant (Up to 9 Months).
- ✔ Better Coverage – 2 Sq. Roll.
- ✔ Class A Fire ASTM E108, Under Asphalt Shingles.



- ★ BEST ANTI-SLIP GRIP TEXTURE ★
- ★ ZERO SHRINKAGE ★
- ★ NO WRINKLES ★
- ★ FLAT UNROLLING ★
- ★ BEST OVERLAP SEALABILITY ★
- ★ EXTRA-WIDE 36 INCHES FOR FASTER INSTALLATION ★

Length	66.7 FT
Width	★ 36 Inch ★
Weight	37 Lbs
Coverage	2 SQ
Rolls/Pallet	36 Rolls
Pallet Weight	1170 Lbs



PROPERTIES	TEST METHOD	ULTRASEAL-SA-HT (TYPICAL VALUE)
Colour		Grey
Top Surface		Synthetic Grip Texture - Skid Resistant
Bottom Release Liner		Silicon Poly Split Release
Nominal Thickness	ASTMD 5147	45 mil (1.1mm)
Permeability	ASTM E96	0.033 Perms
Nail Sealability	ASTMD 1970	Pass
Lap Sealability	ASTMD 1970	Pass
Thermal Stability	ASTMD 1970	260°F (126°C)
Low Temperature Flexibility	ASTMD 1970	Pass
Installation Temperature		34°F (1°C) And Above
Adhesion To Plywood	ASTMD 1970	6 Lbs/in. (1050 N/m)
UV Exposure	ASTM G90	9 Month
Fire Rating	ASTM E108	Pass - Class A
Skid Resistance	ASTMD 1970	Pass
Tensile Strength	ASTMD 1970	MD 100 Lbs/in./ (17.5 kN/m)   CD 90 Lbs/in. (15.8 kN/m)
Tear Strength	ASTMD 1970	MD 117 Lbs (520 N)   CD 106 Lbs (470 N)

Test data is based on average taken over several production runs of control/non-conditional specimens and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values ± 10%.

## Building Code and Roofing Standard Compliance

ASTM D-1970 • ASTM D226 D4869 • CAN/CSA - A123.3 • CAN/CSA - A220.1 • ASTM E108