

# PALISADE<sup>®</sup> SA-HT

MDERLEY!

#### SYNTHETIC ROOF UNDERLAYMENT

PALISADE<sup>®</sup> SA-HT is a high temperature (250°F), self-adhered roofing underlayment designed for steep slope roof applications. PALISADE<sup>®</sup> SA-HT includes a top surface with STRONGHOLD<sup>™</sup> skid resistant technology. STRONGHOLD<sup>™</sup> is designed to provide roofers with superior walkability in the most demanding steep slope conditions of wet & dusty surface environments. PALISADE<sup>®</sup> SA-HT is designed for use under metal, asphalt shingles, synthetic shingles, primed cedar shakes, slate and tiles.



#### STRONGHOLD SKID RESISTANT TECHNOLOGY

 Patented\* Skid Resistant Technology delivers superior walking and roof loading traction
\*US PATENT: 7,887,900, CDN PATENT: 2,597,138

#### STRENGTH

• High nail tear strength woven PP vs. film facer

#### PERFORMANCE

• HT250 Hi-Temp Adhesive formulated for superior high temperature performance

#### PROTECTION

- Advanced UV Technology allows for up to 6 months UV exposure before the final roof covering is applied
- Unique KOOL BLUE<sup>™</sup> color technology produces lower heat absorption and lower glare



# PALISADE<sup>®</sup> SA-HT meets or exceeds the following building codes:







## 800-565-2000 | palisadebuild.com

HI-TEMP ADHESIVI



# **PROPERTIES / TEST METHOD**

Color	KOOL BLUE™
Top Surface	STRONGHOLD™ Anti-Skid: Polymer
Bottom Release Liner	Silicone Split Release Poly
Permeability / ASTM E96-00	0.01 perms
Nominal Thickness / ASTM D1777	40 mil (1 mm)
Nail Sealability / ASTM D1970	Pass
Lap Sealability / ASTM D1970	Pass
Tensile Strength / ASTM D226	121 lbf/in. (21 kN/m)
Tear Strength / ASTM D4523	160 lbf/in. (28 kN/m)
Elongation / ASTM D2523	16%
Low Temperature Flex. / ASTM D1970	-22° F (-30°C) - Pass
Adhesion to Plywood / ASTM D1970	55 lbf/ft.:75°F (25 kgf/30.5 cm: 24°C)
Adhesion to Plywood / ASTM D1970	12lbf/ft.: 40°F (5.5 kgf/30.5 cm: 24°C)
UV Exposure / ASTM G90	6 months
Temperature Range / ASTM D1970	LT: 15°F (-9°C) to HT: 250°F (121°C)

### **ROLL / PALLET SPECS**

Length per Roll	66.7' / 20.3 m
Width per Roll	36" / 91.4 cm
Weight per Roll	45 lbs / 21 kg
Square/Roll	2
Rolls per Pallet	30



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