

# PALISADE® BUTYL HT

#### SYNTHETIC ROOF UNDERLAYMENT

Palisade® Butyl HT is a high temperature (265°F), self-adhered roofing underlayment designed for steep slope roof applications. Palisade Butyl HT includes a top surface with Stronghold Skid Resistant Technology®, which is designed to provide roofers with superior walkability in the most demanding steep slope conditions of wet & dusty surface environments. Palisade Butyl HT is designed for use under metal, asphalt shingles, synthetic shingles, primed cedar shakes, slate and tiles.



### **FEATURES & BENEFITS**



Patented\* Stronghold Skid Resistant Technology® delivers superior walking & roof loading traction

Better adhesion at lower

temps & better stability at

higher temps



Wide temperature performance



UV exposure up to 6 months before final roof covering is applied



**ASTM** D-1970

Palisade® Butyl HT meets or exceeds the following building codes:

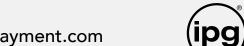


Unique KOOL BLUE™ color technology produces lower heat & lower glare



\*US PATENT: 7,887,900, CDN PATENT: 2,597,138





## **PROPERTIES / TEST METHOD**

Color	KOOL BLUE™
Top Surface	Polymer-based Stronghold Skid Resistant Technology®
Bottom Release Liner	Silicone split release liner
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	-30° F (-34°C) - Pass
Adhesion to Plywood / ASTM D1970	60 lbf/ft.:75°F (25 kgf/30.5 cm: 24°C)
Adhesion to Plywood / ASTM D1970	17lbf/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: 265°F (130°C)  HT 265° HI-TEMP ADHESIVE

## **ROLL / PALLET SPECS**

Length per Roll	66.7' / 20.3 m
Width per Roll	36" / 91.4 cm
Weight per Roll	38 lbs / 17 kg
Square/Roll	2
Rolls per Pallet	30



