

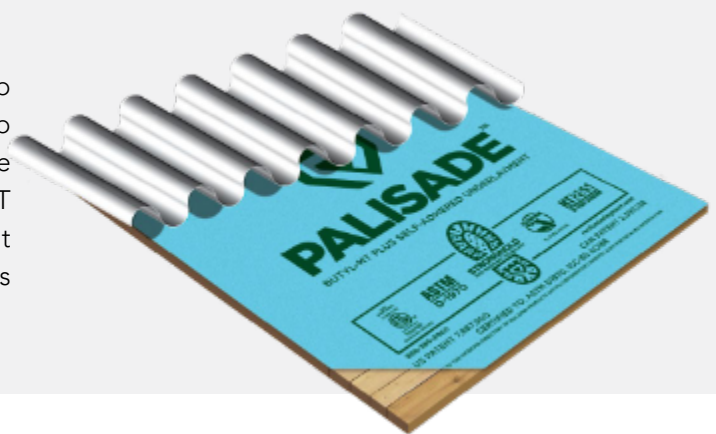
SPS METALS



PALISADE® BUTYL-HT PLUS

NON-ASPHALTIC BUTYL UNDERLAYMENT

Palisade®Butyl-HTPLUS is a high temperature (265°F), non-asphaltic, 100% pure butyl underlayment designed for steep slope roofing applications. It has excellent roof deck and lap seal adhesion down to 10°F (-12°C), and high temperature stability for extreme weather conditions. Palisade Butyl-HT PLUS is compatible for use under copper, zinc, metal, asphalt shingles, synthetic shingles, primed cedar shakes, slate, tiles EPDM, TPO and more.



FEATURES & BENEFITS



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



Wide temperature performance



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



Better adhesion at lower temps & better stability at higher temps



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



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

ASTM
D-1970

CODE COMPLIANCE
CCRR-1105

TDI

ETL US
Intertek
Control No. 5031303

FLORIDA
FL-5325 (HVHZ)

A
CLASS
ASTM E108

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



800-565-2000 | roofunderlayment.com



PROPERTIES / TEST METHOD

Product SKU	YPALBUTYLHT361A
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	40%
Low Temperature Flex. / ASTM D1970	-30° F (-34°C) - Pass
Adhesion to Plywood / ASTM D1970	100 lbf/ft.:75°F (45 kgf/30.5 cm: 23°C)
Adhesion to Plywood / ASTM D1970	80 lb/ft.: 40°F (36 kgf/30.5 cm: 4°C)
UV Exposure / ASTM G90	6 months
Temperature Range / ASTM D1970	LT: 10°F (-12°C) to HT: 265°F (130°C) 

ROLL / PALLET SPECS

Length per Roll	66.7' / 20.3 m
Width per Roll	36" / 91.4 cm
Weight per Roll	45 lbs / 20 kg
Square/Roll	2
Rolls per Pallet	30



Scan for more info or visit roofunderlayment.com

