

PALISADE® synthetic roof underlayment is made from a completely waterproof multi-layer construction including a top surface with STRONGHOLD $^{\text{TM}}$ skid resistant technology. STRONGHOLD™ is designed to provide roofers with superior walkability in the most demanding steep slope conditions of wet & dusty surface environments. PALISADE® is lighter and stronger than traditional asphalt felt products and can withstand 6 months of UV exposure before the primary roof covering has to be installed. PALISADE® is designed for use under metal, asphalt shingles, synthetic shingles, primed cedar shakes, slate and tiles.



STRONGHOLD SKID RESISTANT TECHNOLOGY

- Engineered to possess the most advanced synthetic underlayment surface traction of any product on the market
- Top surface delivers category leading skid resistance, while the skid resistant underside reduces slippage between the underlayment and deck

SERIOUS STRENGTH

- Delivers 30X greater tear strength than asphalt felt underlayment
- Reduced blow-offs during exposed roof conditions and increased nail pull strength for reduced fastener tear away

ENHANCED PRODUCTIVITY

- Lighter weight and easier-to-handle rolls (10-square roll is only 37 lb)
- Greater roof coverage per roll than traditional roofing felt

PROTECTION

- Extended UV protection can be left exposed for up to 180 days
- Unique KOOL BLUE™ color technology produces lower heat absorption and lower glare



PALISADE® meets or exceeds the following building codes:





ESR-1847









PROPERTIES / TEST METHOD

Tensile Strength / ASTM D226	130 lb (60 kg)
Tear Strength / ASTM D4533	30 lb (14 kg)
UV Exposure	180 Days
Water Transmission / ASTM D4869	Pass
Permeability / ASTM E96-A	0.10 Perms
Temperature Range	-40° F to 240° F
CLASS A / ASTM E108, UL 790	Pass
Thickness / ASTM D5147	20 mils
Weight Per Square / ASTM 05261	3.7 lb

ROLL / PALLET SPECS

Length per Roll	290' / 88.1 m
Width per Roll	41.5" / 105 cm
Weight per Roll	37 lb / 17 kg
Roll Size	10 sq / 93 m ²
Rolls per Pallet	30
Coverage	1000 ft² / 92.9 m²





