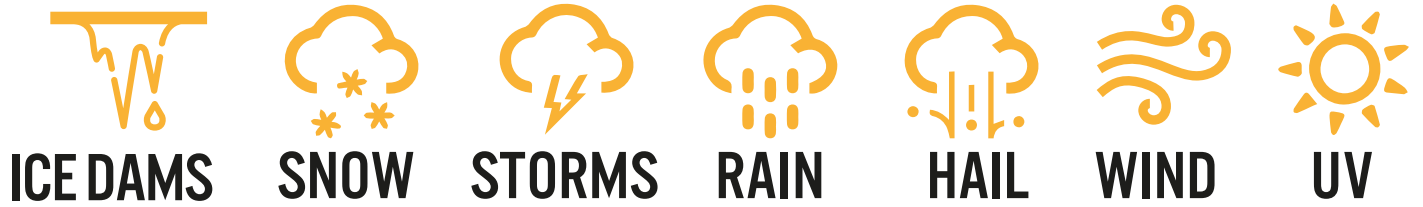




LapLock™ PSU (HT)

HIGH TEMP. SELF ADHERED UNDERLAYMENT



ICE DAMS

SNOW

STORMS

RAIN

HAIL

WIND

UV

NEXGEN™
SYNTHETICS

**ALL WEATHER
PROTECTION**



LapLock™ PSU (HT) is a high temp. self adhered roofing underlayment for sloped roof applications. LapLock™ provides unmatched protection from storms, hail, ice-dams, wind-driven rain, snow and water. LapLock™ PSU (HT) has a mechanical slip resistant walking surface which provides superior steep slope walkability for roofers. In addition, LapLock's dual-locking lap technology creates an outstanding water-tight seal that keeps your roof dry no matter what Mother Nature throws at it. LapLock™ PSU (HT) is designed for use under asphalt shingles, concrete tiles, all metal panels, shakes, synthetic shingles and primed cedar shakes. LapLock™ PSU (HT) meets all building code requirements including ASTM D226, ASTM D4869 and AC 48. LapLock™ PSU (HT) not only protects roof decks, it helps protect Roofers as well. Ask for it at your nearest roofing distributor today.



HIGH TEMP

- Mechanical slip resistant walking surface which provides superior steep slope walkability for roofers
- High temp. self adhered with a split release liner
- LapLock™ dual-locking technology for water tight seals on laps†
- Meets the performance requirements of CAN/CSA A220.1
- Meets and exceeds ASTM D1970
- Polyfoam/ICP adhesive approved
- ICC-ES ESR-4054 | FBC Approved – FL22638
- Texas Department of Insurance Approved
- Low temperature flexibility – AC 48 PASS
- Temperature range – 40° F to 240° F
- Thermal Stability – 240° F
- Limited Lifetime Warranty
- 180 days UV exposure





ROOFNADO™

LapLock™ PSU (HT)

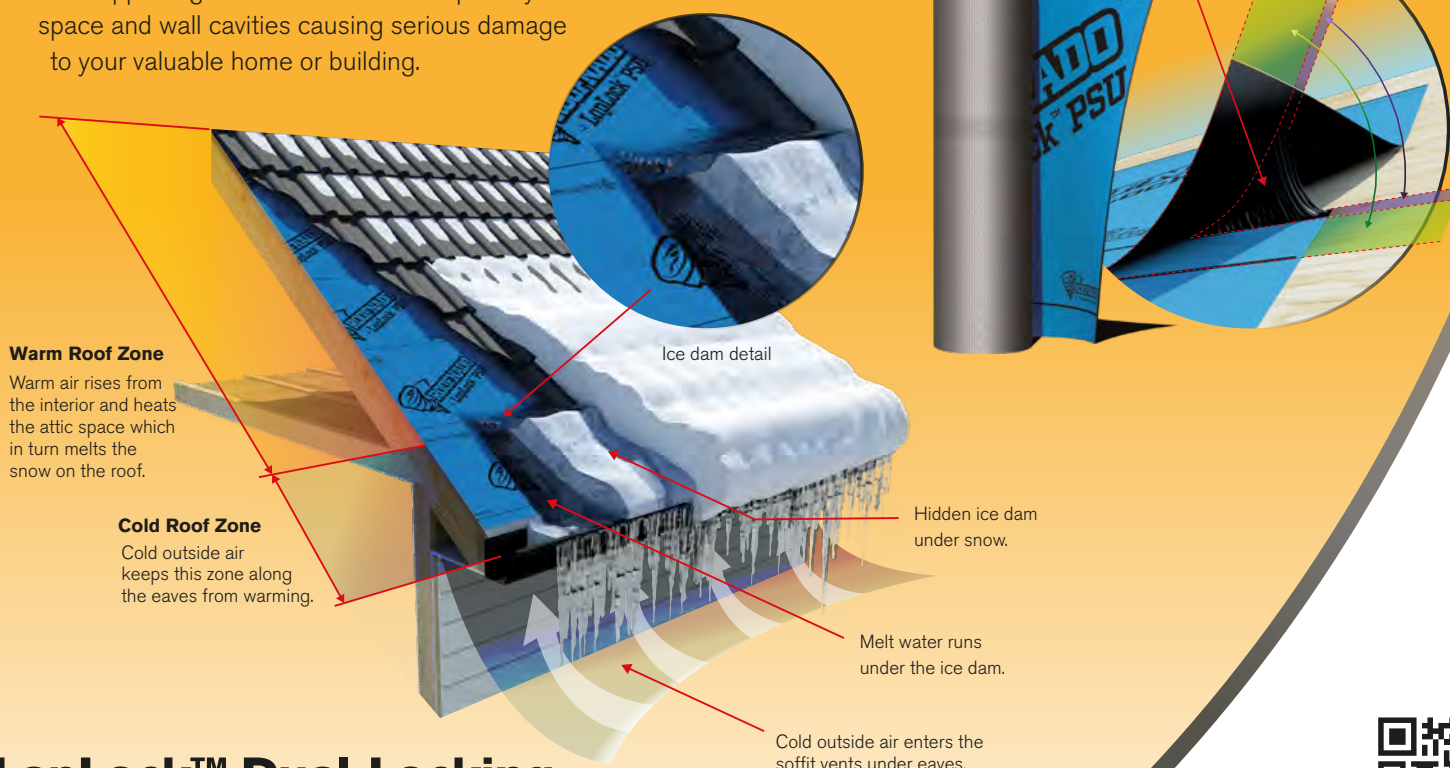
NEXGEN™

SYNTHETICS

**When you install with LapLock™ PSU (HT),
Mother Nature doesn't stand a chance!**

Ice Dam Protection

With Roofnado™ LapLock™ PSU (HT) installed, your roof deck, internal roof space and wall cavities remain dry and protected from ice dams. If left unprotected, pooling water can rot your roof deck and supporting beams. Water can seep into your roof space and wall cavities causing serious damage to your valuable home or building.



LapLock™ Dual-Locking Lap Seal Technology

With LapLock™ PSU (HT), every lap is protected from water ingress by a *Dual-Action* locking adhesive! The first lock is 3" wide strip of highly sticky adhesive that pressure bonds to the 3" overlap section below it. And the second lock is a 1" wide strip of adhesive that locks upward onto the underside adhesive of the sheet above forming a water-tight seal. Correctly installed with the dual-locking laps, dammed water or wind-driven water is blocked from penetrating the roof deck.



Sentry Building Innovations
1209 Orange Street, Wilmington,
New Castle, Delaware 19801
Customer Service: 1-843-735-1773

Test/Standard*

Nominal thickness 50 mils
Weight per square 23 lbs
Permeability E96 0.027 Perms
Nail Sealability ASTM D1970 Pass
Tensile Strength ASTM D5034 MD 105 lbs (47.6 kg) | CD 90 lbs (40.8 kg)
Tear Strength ASTM D4533 MD 35 lbs (15.8 kg) | CD 30 lbs (13.6 kg)
Adhesion to Plywood ASTM D903 4 lbs/inch
Liquid Water Transmission ASTM D4869 Pass
Fire Rating ASTM E108 Class A
UV Exposure 6 Months

Typical Value

50 mils
23 lbs
0.027 Perms
Pass
MD 105 lbs (47.6 kg) | CD 90 lbs (40.8 kg)
MD 35 lbs (15.8 kg) | CD 30 lbs (13.6 kg)
4 lbs/inch
Pass
Class A
6 Months

Roll/Pallet Specs

Length per roll: 67' / 20.4 m
Width per roll: 36" / 0.91 m
Weight per roll: 46.5 lbs / 21.1 kg
Roll size: 2 sq / 20 m2
Rolls per pallet/truck: 25 / 1,000
Pallet weight: 1,230 lbs / 559 kg

*Test data is based on average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values ± 10 %. This product is manufactured in accordance with national standards which allow for non-critical variances in weights and measures. †When correctly installed as per LapLock™ PSU (HT) installation instructions. All Roofnado™ product installation instructions are available to download or view from our website: www.roofnado.com