

UNDERLAYMENT

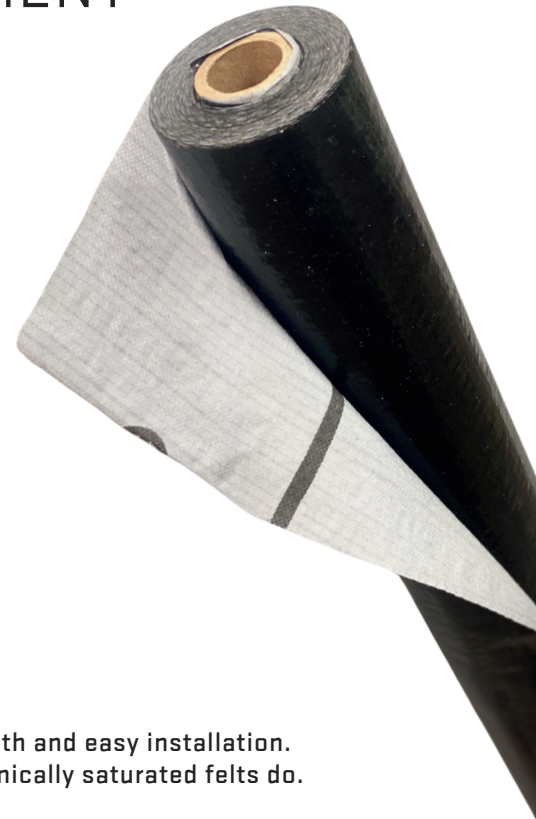
THE ROOFING NECESSITY

PLASFELT™ SYNTHETIC ROOFING UNDERLAYMENT

- SPECIFICALLY MANUFACTURED TO REPLACE #15 FELT AND #30 FELT
- 6.5 MIL THICKNESS - A 10 SQUARE ROLL WEIGHS ONLY 21 LBS!
- WORKS BEST UNDER METAL ROOFS & ASPHALT SHINGLES.
- 5X LIGHTER, 25X STRONGER THAN #15 FELT
- 20 YEAR LIMITED WARRANTY



PP NON-WOVEN GRAY COOL SURFACE GRIPWALK®
 BONDING PP LAYER
 PP CROSS WOVEN SCRIM
 SKID-RESIST® HIGH ANTI-SKID LAYER



BENEFITS

- 1 year UV protection.
- Water repellent, non-absorbent.
- Works best under Metal Roofs & Asphalt Shingles.
- Does not wrinkle, crack or become stiff in colder temperatures for smooth and easy installation.
- Plasfelt™ will not dry out or leach oil in high heat environments as organically saturated felts do.
- 5 times lighter and 25 times stronger than #15 Felt.
- Synthetic construction impervious to mold growth.
- Plasfelt™ 4 ply Underlayment (3 ply cross woven coated polypropylene with a layer of non-woven polypropylene).
- AC-188 approved.
- Class A Fire ASTM E 108 - Meets and Exceeds ASTM D4869 and D226.
- Temperature performance range -40°F to 260°F (-40°C to 126°C).



SPECIFICATIONS, TESTING & DATA

TEST & STANDARD	TYPICAL VALUE	SPECIFICATIONS	DATA
CLASS A FIRE ASTM E108	PASS	LENGTH PER ROLL	250'/76.2M
NAIL SEALABILITY MODIFIED ASTM D1970	PASS	WIDTH PER ROLL	48"/122CM
WATER PERMEABILITY ASTM E96	NO DRIPPING	WEIGHT PER ROLL	21 LBS/9.6KGS
WATER TRANSMISSION ASTM D4869	PASS	ROLL SIZE	10SQ/93M2
TEAR STRENGTH ASTM D4533	MD 20 LBS/CD 17 LBS	ROLLS PER PALLET	64
TENSILE STRENGTH ASTM D751	MD 65 LBS/CD 52 LBS	PALLET WEIGHT	1450 LBS
ELONGATION ASTM D751	MD 19%/CD 18%		
WEIGHT PER SQUARE ASTM D5261	2.1 LBS/0.96 KGS		



UNDERLAYMENT

THE ROOFING NECESSITY

SUPERIOR SYNTHETIC ROOFING UNDERLAYMENT

- SPECIFICALLY MANUFACTURED TO REPLACE #15 FELT AND #30 FELT
- 7 MIL THICKNESS - A 10 SQUARE ROLL WEIGHS ONLY 23 LBS!
- WORKS BEST FOR USE UNDER ASPHALT SHINGLES & METAL ROOFS
- 10X LIGHTER, 25X STRONGER THAN #15 FELT & #30 FELT
- 20 YEAR LIMITED WARRANTY



PP NON-WOVEN GRAY COOL SURFACE GRIPWALK®

BONDING PP LAYER

PP CROSS WOVEN SCRIM

SKID-RESIST®
HIGH ANTI-SKID LAYER



BENEFITS

- 1 year UV protection.
- Water repellant, non-absorbent.
- Works best for use under Residential Metal Roofs & Asphalt Shingles.
- Does not wrinkle, crack or become stiff in colder temperatures for smooth and easy installation.
- ProtecTite® Superior will not dry out or leach oil in high heat environments as organically saturated felts do.
- Synthetic construction impervious to mold growth.
- Top quality 4 ply underlayment (3 ply cross woven coated polypropylene with an additional layer of non-woven polypropylene).
- Strong and durable polymer construction.
- GripWalk® retains non slippery properties even during condensation or moisture on the surface.
- GripWalk® high traction top surface with light grey color reduces heat and Skid-Resist® high anti-skid bottom with superior technology and advanced polymers, providing a better working environment and less tear.
- 100 % recyclable.
- Temperature performance range -40°F to 260°F (-40°C to 126°C).

SPECIFICATIONS, TESTING & DATA

TEST & STANDARD	TYPICAL VALUE
CLASS A FIRE ASTM E108	PASS
NAIL SEALABILITY MODIFIED ASTM D1970	PASS
WATER PERMEABILITY ASTM E96	NO DRIPPING
WATER TRANSMISSION ASTM D4869	PASS
TEAR STRENGTH ASTM D4533	MD 15 LBS/CD 17 LBS
TENSILE STRENGTH ASTM D751	MD 80 LBS/CD 65 LBS
ELONGATION ASTM D751	MD 19%/CD 18%
WEIGHT PER SQUARE ASTM D5261	2.3 LBS/1.02 KGS

SPECIFICATIONS	DATA
LENGTH PER ROLL	250'/76.2M
WIDTH PER ROLL	48"/122CM
WEIGHT PER ROLL	23 LBS/10.2 KGS
ROLL SIZE	10SQ/93M2
ROLLS PER PALLET	49
PALLET WEIGHT	APPROX. 1200 LBS

UNDERLAYMENT

THE ROOFING NECESSITY

PLATINUM SYNTHETIC ROOFING UNDERLAYMENT

- SPECIFICALLY MANUFACTURED TO REPLACE #15 FELT AND #30 FELT
- 17 MIL THICKNESS - A 10 SQUARE ROLL WEIGHS ONLY 37 LBS!
- WORKS BEST FOR USE UNDER ASPHALT SHINGLES, METAL, SLATE, AND CONCRETE & CLAY TILES
- 5X LIGHTER, 35X STRONGER THAN #30 FELT
- 40 YEAR LIMITED WARRANTY



PP NON-WOVEN GRAY COOL SURFACE GRIPWALK®

BONDING PP LAYER

PP CROSS WOVEN SCRIM

SKID-RESIST® HIGH ANTI-SKID LAYER



BENEFITS

- 1 year UV protection.
- Water repellant , non- absorbent.
- Does not wrinkle , crack or become stiff in colder temperatures for smooth and easy installation.
- ProtecTite® Ultra will not dry out or leach oil in high heat environments as organically saturated felts do.
- Synthetic construction impervious to mold growth.
- Top quality 4 ply Underlayment (3 ply cross woven coated polypropylene with an additional layer of non-woven polypropylene).
- Strong and durable polymer construction.
- GripWalk® retains non slippery properties even during condensation or moisture on the surface.
- GripWalk® high traction top surface with Light grey color reduces heat and Skid-Resist® high anti-skid bottom with superior technology and advanced polymers, provide better working environment and less tear.
- 100 % recyclable.
- Temperature performance range -40°F to 260°F (-40°C to 126°C).

SPECIFICATIONS, TESTING & DATA

TEST & STANDARD	TYPICAL VALUE
CLASS A FIRE ASTM E108	PASS
NAIL SEALABILITY MODIFIED ASTM D1970	PASS
WATER PERMEABILITY ASTM E96	NO DRIPPING
WATER TRANSMISSION ASTM D4869	PASS
TEAR STRENGTH ASTM D4533	MD 57 LBS/CD 45 LBS
TENSILE STRENGTH ASTM D751	MD 115 LBS/CD 128 LBS
ELONGATION ASTM D751	MD 19%/CD 19%
WEIGHT PER SQUARE ASTM D5261	3.71 LBS/1.68 KGS

SPECIFICATIONS	DATA
LENGTH PER ROLL	250'/76.2M
WIDTH PER ROLL	48"/122CM
WEIGHT PER ROLL	37 LBS/16.7 KGS
ROLL SIZE	10SQ/93M2
ROLLS PER PALLET	36
PALLET WEIGHT	APPROX. 1400 LBS

UNDERLAYMENT

THE ROOFING NECESSITY

EPISTIK™ SA-250

Epistik™ SA-250 roofing underlayment with its advanced engineering is highly recommended for Self Adhered Peel & Stick applications for sloped roofs. Uniquely designed by using extremely high strength, a unique 3 layer facer with a deep embossing non-woven Blue Top Surface coated with proprietary SBS Modified Bitumen, it is ideal for use under Metal Roofing, Asphalt Shingles, Tiles, & Shakes. EpiStik™ SA-250 Hi Temp Underlayment which provides for a cooler working surface can be used under primary roofing materials to replace other low end traditional asphalt based Peel & Stick products. The unique one of its kind high traction walking surface permits easier steep slope walk-ability, even during high condensation or moisture on the surface.

LIMITED LIFE TIME LIMITED WARRANTY



BENEFITS

- Water repellent, non- absorbent and UV resistant for up to 1 year.
- Unique 3" Overlap Edge for excellent adhesion in overlaps.
- 50 mil thickness.
- Ice Dam Protection.
- HIGH-TEMP.
- Class A Fire Rating as per ASTM E 108.
- Excellent rollability.
- Works best for use under Metal, Shakes, Concrete Tiles, Slates & Asphalt Shingles.
- Does not wrinkle, crack or become stiff in colder temperatures for smooth and easy installation.
- EpiStik SA-250 will not dry out or leach oil in high heat environment as other asphalt based Peel & Stick products do.
- Synthetic construction impervious to mold growth.
- Strong and durable polymer construction.
- 100% recyclable.
- Temperature performance range -40°F to 260°F (-40°C to 126°C).

SPECIFICATIONS, TESTING & DATA

TEST & STANDARD	TYPICAL VALUE
UNROLLABILITY - ASTM D 1970	NO CRACKING, TEARING OR DAMAGE
THICKNESS MILS - ASTM D 5147	50 MILS
TENSILE STRENGTH - ASTM D 1970	MD95/CD61
ADHESION TO PLYWOOD LB/FT - ASTM D 1970	-
40° F	9.5
75° F	46.8
THERMAL STABILITY - ASTM D 1970	260° F/PASS
LOW TEMPERATURE FLEXIBILITY - ICC AC 48	PASS
TEAR RESISTANCE LB/FT - ASTM D 1970	MD124/CD96
PERMEABILITY - ASTM E 96	0.08
NAIL SEALABILITY - ASTM D 1970	PASS
TEMPERATURE RANGE	-40° F TO 260° F
FIRE RATING - ASTM E 108	CLASS A
WATERPROOF INTEGRITY OF LAP SEAM	PASS
MAX LOAD,LBF/IN	MD95/CD61

SPECIFICATIONS	DATA
LENGTH PER ROLL	66.7'
WIDTH PER ROLL	36"
WEIGHT PER ROLL	48 LBS
ROLL SIZE	36"X66'
ROLLS PER PALLET	25
PALLET WEIGHT	1250LBS