

HIGH TEMPTM

PlyStikTM **Plus**

EPILAYTM PLYSTIKTM PLUS
PEEL AND STICK ROOFING UNDERLAYMENT

TOP OF THE LINE PREMIUM HEAVY DUTY
REPLACEMENT FOR TRADITIONAL PEEL
AND STICK ROOFING UNDERLAYMENT



EpilayTM PlyStikTM PLUS is an extremely strong roofing underlayment with a 48 mil thickness and a 2 square roll weighing 48 lbs. These unique design features when coupled with exceptional tear strength and excellent adhesion allows the contractor to easily carry the roll up and down the ladder. It is available in 2 square (3ftX66.7ft) rolls.

CONTACT US
FOR MORE INFORMATION

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PlyStikTM **Plus**



CCRR - 1083

No.: FL22316

CAN-CSA Approved



Epilay™ PlyStiK™ PLUS Roofing underlayment with its advanced engineering is highly recommended for Self Adhered Peel & Stick, coated woven synthetic roofing underlayment for sloped roofs. Epilay™ PlyStiK™ is a Top of the line Premium Heavy Duty Commercial underlayment specifically manufactured to replace the traditional asphalt based Sand and Granular Peel & Stick Underlayments.

The adhesive layer is made from the advanced SBS Modified Bitumen based adhesive which performs extremely well in high as well as low temperatures and gives excellent adhesion to the primary roofing surface whether it is plywood or metal. The temperature performance range for Epilay™ PlyStiK™ Plus is -40° F to 260° F (-40° C to 126° C). It has a split release liner with silicone coating on both sides which helps in easier installation.



Epilay™ PlyStiK™ PLUS's GripWalk™ is a unique gray top layer 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. GripWalk™ high traction walking surface permits easier steep slope walk-ability, even during high condensation or moisture on the surface.

EPILAY™ PLYSTIK™ PLUS IS A 100% SYNTHETIC COMPOSITION PROVIDING THE FOLLOWING BENEFITS TO THE ROOFING CONTRACTOR

- HIGH-TEMP
- 100 % recyclable
- Excellent rollability
- Class A Fire Rating as per ASTM E 108
- Strong and durable polymer construction
- Water repellant , non- absorbent and UV resistant for up to 180 days
- Synthetic construction impervious to mold growth
- Temperature performance range -40° F to 260° F (-40° C to 126° C)
- Works best for use under Metal, Shake, concrete tiles, slates & asphalt shingles
- Class A Fire ASTM E108. ASTM D1970, AC-48 and Florida Building Code approved
- Does not wrinkle , crack or become stiff in colder temperatures for smooth and easy installation
- 48 mil thickness
- Ice Dam Protection
- Limited Life time warranty
- Epilay™ PlyStiK PLUS will not dry out or leach oil in high heat environment as other asphalt based Peel & Stick products do
- Superior 5 ply Underlayment (3 ply cross woven coated polypropylene with an additional layer of non woven polypropylene+ layer of SBS modified bitumen
- 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 provide better working environment
- Two side silicone treated release liner
- "Secure Seal" Self sealing overlap
- Excellent Nail Sealability

PLYSTIK™ PLUS SPECIFICATIONS

| | | | |
|-----------------|--------|-----------------------|----------|
| Length Per Roll | 66.7' | Squares Per Roll | 2 |
| Width Per Roll | 36" | Rolls Per Pallet | 25 |
| Weight Per Roll | 48 lbs | Gr. Weight Per Pallet | 1300 lbs |

PLYSTIK™ PLUS TECHNICAL DATA

| TEST PROPERTIES | TEST STANDARD | PLYSTIK PLUS TYPICAL VALUES |
|-----------------------------|---------------|---------------------------------|
| Unrollability | ASTM D 1970 | No cracking, tearing, or damage |
| Thickness Mils | ASTM D 5147 | 48 mils |
| Tensile Strength | ASTM D 1970 | MD128/CD107 |
| Adhesion to Plywood lb/ft | ASTM D 1970 | |
| 40° F | | 9.4 |
| 75° F | | 13.3 |
| Thermal Stability | ASTM D 1970 | 250° F/Pass |
| Low Temperature Flexibility | ICC AC 48 | Pass |
| Tear Resistance lb/ft | ASTM D 1970 | MD163/CD184 |
| Permeability | ASTM E 96 | 0.03 |
| Nail Sealability | ASTM D 1970 | Pass |
| Temperature Range | | -40° F to 260° F |
| Fire Rating | ASTM E 108 | Class A |