



# ***Epistik*™ SA-250**

**EPILAY™ EPISTIK™ SA-250 HI-TEMP™  
SELF ADHERED ROOFING UNDERLAYMENT**

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



Epilay™ 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 Asphalt Shingles, Tiles, Shakes & Metal Roofing. Epilay™ Epistik SA-250 is a Top of the line Premium Heavy Duty underlayment specifically manufactured to replace the traditional asphalt based Sanded and Granular Peel & Stick Underlayments.

## **CONTACT US FOR MORE INFORMATION**

EMAIL [sales@epilay.com](mailto:sales@epilay.com)  
WEB [www.epilay.com](http://www.epilay.com)

# ***Epistik*™ SA-250**



CCRR - 1083



No.: FL22316



Epilay™ EpiStik™ SA-250 Hi Temp Underlay-ment 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.

Epilay™ EpiStik™ SA-250 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 EpiStik™ SA-250 Plus is -40° F to 260° F. (-40°C to 126° C)

It has a split release liner with silicone coating which helps in easier installation.



Epilay™ EpiStik™ SA-250 is an extremely strong roofing underlayment with a 50 mil thickness and a 2 square roll weighing 50 lbs. These unique design features when coupled with Epilay™ EpiStik™ SA-250 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.

**EPILAY™ EPISTIK™ SA-250 IS A 100% SYNTHETIC COMPOSITION PROVIDING THE FOLLOWING BENEFITS TO THE ROOFING CONTRACTOR:**

- Water repellant , 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, Shake, concrete tiles, slates & asphalt shingles.
- Does not wrinkle , crack or become stiff in colder temperatures for smooth and easy installation
- Epilay™ EpiStik SA-250 will not dry out or leach oil in high heat environment as other asphalt based Peel & Stick products do.
- Limited Life time limited warranty
- Synthetic construction impervious to mold growth
- Strong and durable polymer construction
- 100 % recyclable
- Temperature performance range -40°F to 250°F (-40°C to 126°C)

**EPISTIK™ 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	1250 lbs

**EPISTIK™ PLUS TECHNICAL DATA**

TEST PROPERTIES	TEST STANDARD	EPISTIK SA-250 VALUES
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	ASTM E 1970	MD95/CD61