ELASTO GL - NB (NAIL - BASE) TM

PRODUCT INFORMATION



Polymer Modified Bitumen Nail-Base Sheet

ELASTO GL - NB is made from specially selected asphalt and high-quality SBS polymers. The asphalt and polymers are blended using equipment designed specifically for polymer modifying asphalts. **ELASTO GL - NB** is reinforced with high-

strength fiberglass mat which yields excellent membrane dimensional stability and ease of application.

ELASTO GL - NB is a base sheet, it should not be used as the cap sheet in any roof system.

ELASTO GL - NB must be installed by nailing to a suitably prepared substrate and by no other method. It can be used as the base sheet in BITEC SBS heat-weld systems and BITEC self-adhered systems.

PERFORMANCE CHARACTERISTICS

- Water Impermeability
- Excellent Low Temperature Flexibility
- Thermally Stable
- Excellent Adhesion
- Resists Most Acids and Bases
- Dimensionally Stable
- ASTM D4601 Type II
- 60 mil thickness

PACKAGING and HANDLING

Each pallet contains 20 rolls, shrink-wrapped using a durable polyethylene bag for stability and protection from the elements. Never double stack palletized units. Store individual rolls on-end Special attention must be paid to storage and handing of this material. Proper deck preparation is essential to providing a base over which the the cap sheet can be successfully installed.

Technical Schedule	Elasto GL - NB
TOP SURFACE	Film
BOTTOM SURFACE	Coal Slag
LENGTH	64.5 ft (18.6 m)
WIDTH	3.28 ft (1.0 m)
THICKNESS	Approx. 60mils (1.5 mm)
AREA	200 ft2 (19.7 m ²)
COLD FLEXIBILTY	-30°C (-22°F)
TENSILE (MD/CD)	55 lbf/in (9.6 kN/m)
ELONGATION (MD/CD)	5%
SIDE LAP	3" (75 mm)

All values are approximate.

This product should be installed by a professional roofing contractor using methods published in the most recent installation manual. Contact our Technical Service Department at (800)535-8597 if you have any questions.

All information is given in good faith, but normal tolerances of manufacture and testing will apply. BITEC reserves the right to improve or change its products at any time without prior notice or advice. The use of BITEC products is determined by local conditions and individual requirements of each contract. In consideration of the many factors involved, BITEC cannot be held responsible for the application of its products and for conditions beyond its control. All claims files against BITEC warranties will be subject to the provisions set forth at the date of warranty issuance, and any addendums thereto. Under no circumstances will BITEC be held liable for any damage, whether personal injury or property damage which occur during or after

application of the membrane.

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