



TRI-BUILT® SA NAILBASE

SBS MODIFIED BITUMEN NAILBASE SHEET FOR SA ROOF SYSTEMS

PRODUCT USE: TRI-BUILT® SA NailBase is designed for use as an anchor sheet in self-adhering roofing systems. It is suitable for use in the construction of various types of membranes for both new construction and re-roofing over a variety of substrates. TRI-BUILT® SA NailBase permits complete mechanical attachment to nailable substrates, preserving the integrity of the substrate for future tear-offs and adding additional waterproofing performance capabilities to the overall system.

LIMITATIONS: When using TRI-BUILT® SA NailBase, pay particular attention to storage and handling, deck preparation, slope and drainage, and application requirements to assure a successful installation and long-term performance.

PRODUCT COMPOSITION AND FEATURES: TRI-BUILT® SA NailBase is manufactured on an extra strength fiberglass reinforced mat that receives a coating of modified bitumen compound. The top surface contains a permanent blue film that must not be removed. The back surface is finished with a mineral release agent.

Roll Dimensions:	39 ³ / ₈ " x 64' 6"
Nominal Coverage:	Two squares
Approximate Weight:	82 lbs.
Top Surface:	Permanent film
Bottom Surface:	Fine sand, release agent

APPLICABLE STANDARDS: Meets ASTM D4601, Type II and CGSB 37 GP-56M Type 2b, Class C, Grade 1.

The following information represents typical average properties of TRI-BUILT® SA NailBase.

Support Mat: Extra strength fiberglass reinforced mat.

Test Description	Test Method	Results*
Thickness:	ASTM D5147	1.5 mm (60 mils)
Tensile Strength:	ASTM D5147 @ 73°F MD/XD	65/40 lbs./in.
Elongation:	ASTM D5147 @ 73°F MD/XD	6.0%/5.0%
Packaging:	Palletized, Bands (20 rolls per pallet)	

***NOTE:** Published results are nominal production values confirmed by independent laboratory testing.

The following information is intended for general information only and is not all-inclusive.

DECK PREPARATION: TRI-BUILT® recommends the use of TRI-BUILT® SA NailBase in conjunction with all self-adhering membrane roof installations on nailable substrates. Non-nailable roof decks may receive direct application of TRI-BUILT® SA PlyBase followed by TRI-BUILT® SA Cap provided the deck is thoroughly primed. It should be noted that without the use of a nailable base sheet, the membrane may be difficult to remove if removal is ever warranted and certain UL listings for the product may not apply.

NAILABLE SUBSTRATES: Use standard nailing patterns and approved fasteners for attachment to nailable decks. Overlap side laps 3" and end laps 4". Nail base sheet every 9" o.c. on side laps and every 18" o.c. in two staggered rows in from each edge. Permanent top surface film is left in place.

Do not attempt application if ice, snow, moisture or dew are present. Surface to be bonded to must be clean, dry and free from any dust or deterrent to adhesion. Ambient temperature must be 50°F or above. Do not attempt installation on roofs without adequate slope and drainage.

TRI-BUILT® SA rolls must be stored above ground indoors and protected from the elements. Rolls that are improperly stored or have been on hand for prolonged periods of time may lose their tack. Do not attempt to install rolls that do not exhibit an adequate bond.

