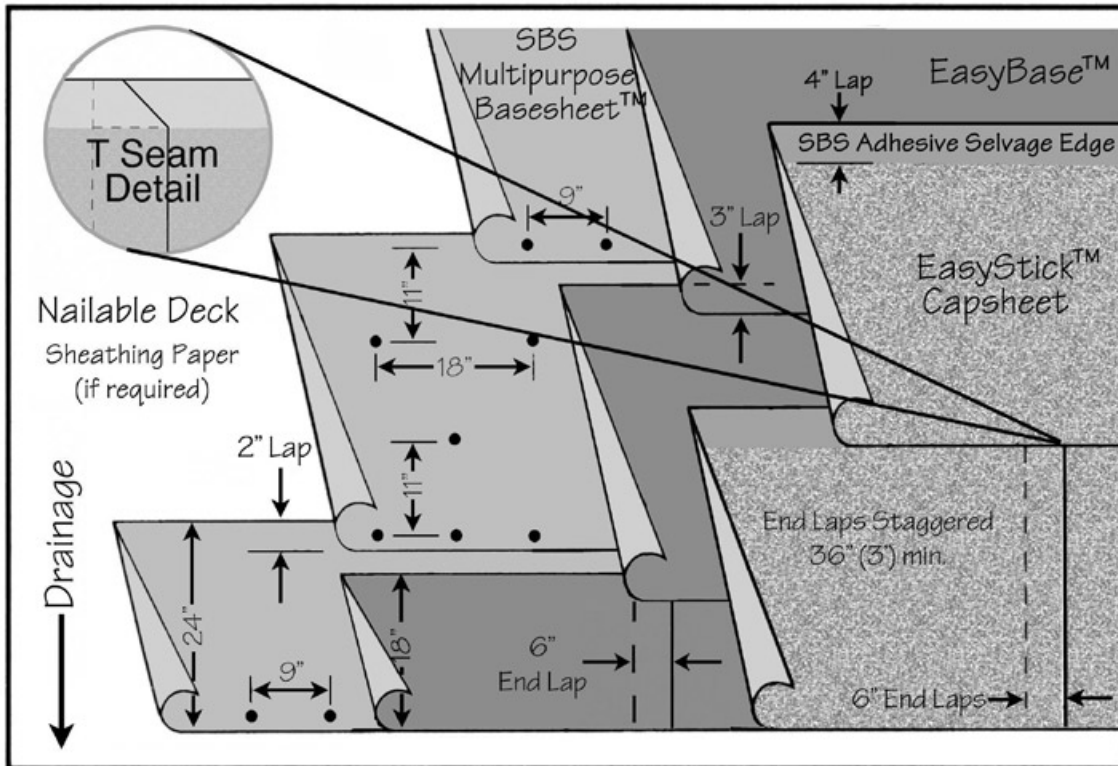


EasyStick™ 3 ply Nailable Specification



General:

Approximate installed weight: 140 lbs. (64 kg) per square (100 sq. ft.).

This Specification should not be used when the temperature is below 50° F (10° C).

Peel-and-stick sheets like EasyStick and EasyBase need to be placed and aligned with care, as they can not be repositioned once bonded in place. Keep dirt off of surfaces the peel & stick products will be applied to.

This specification is for use over any type of approved structural deck (without insulation) which can receive and adequately retain nails or other mechanical fasteners that may be recommended by the deck manufacturer except for lightweight insulating concrete decks. Examples of these decks are wood, plywood, oriented strand board (OSB) and cementitious wood fiber decks.

All cracks, splits, voids and opening greater than ¼" need a piece of 32-gauge sheet nailed over it. Any protruding nail heads need to be re-seated.

Design and installation of the deck and/or roof substrate must result in the roof draining freely, to outlets numerous enough to remove water promptly and completely. Areas where water ponds for more than 48 hours are not acceptable for the application of EasyStick.

Flashings:

Tarco's flashing details for the EasyStick products can be found at www.tarcoroofing.com.

Application:

On roof decks with slopes up to ½" per foot (4%), the base and modified bitumen sheets may be installed either perpendicular or parallel to the roof slope. Above ½" per foot (4%), it is recommended that the base and modified bitumen sheets be installed parallel to the roof slope. Over wood board decks, one ply of red rosin paper should be used under the base felt, next to the deck.

For ease of application, it is recommended that the rolls of EasyBase and EasyStick be cut into 1/3 or 1/2 roll lengths and be allowed to relax before application.

Using Tarco SBS Multipurpose Basesheet, start with a piece 24" (610 mm) wide. The remaining felts are to be applied full width with 2" (51 mm) side laps and 4" (102 mm) end laps over the preceding sheets. Nail the laps at 9" (229 mm) centers, and down the longitudinal center of each felt place two rows of nails, with the rows spaced approximately 11" (279 mm) apart, and nails staggered on approximately 18" (457 mm) centers. Use nails or fasteners appropriate to the type of deck, with 1" (25 mm) minimum diameter caps. To meet the Factory Mutual wind-uplift requirements more nails may be required.

Install an 18" (457 mm) wide piece of EasyBase, by rolling it out and positioning this strip on the basesheet with one end of the release film facing up. Peel off 1 to 2 feet of film, exposing the self-stick backing. Align the EasyBase along the roof edge, press down to adhere the underlayment to the SBS Multipurpose Basesheet and continue along the edge, peeling away the protective backing as you go. The remaining EasyBase felts are to be applied full width, in the same manner, with 3 inch (76 mm) side laps and 6 inch (152 mm) end laps over the preceding sheets. Use a heavy (25 pound) roller in the field area to press the EasyBase firmly into place as it is being applied taking care to avoid wrinkles and dirt. No more EasyBase should be installed than can be covered with EasyStick in the same day.

Apply a full width piece of EasyStick Capsheets with the SBS adhesive selvage edge on the up slope side, on the EasyBase by carefully removing 1 to 2 feet of the release film the full width of the sheet and applying the EasyStick Capsheet. Continue applying the EasyStick Capsheet while removing the release film. Use a heavy (25 pound) roller in the field area to press the EasyStick Capsheet firmly in place, as it is being applied, taking care to avoid wrinkles or creases. To reduce the potential for blistering and leaks in the selvage edge seam area, it is recommended that a bead of compatible asphalt plastic cement be applied to the outside edge of the selvage edge, just prior to the application of the overlapping ply. Subsequent sheets are to be applied in the same manner, with 4" (102 mm) side and 6" (152 mm) end laps over the preceding sheets. **Important: the release film must be removed from the selvage edge before seaming.** Apply a 1/16" thick layer of asphalt plastic cement in the 6" end lap area before adhering the end laps together. Press the end and side lap area with a small handheld roller or light foot pressure.

Stagger the end laps a minimum of 36" (3') from the preceding course. At the resulting "T-joint" (where an end lap and the next overlapping course intersect) cut the top ply selvage edge at a 45-degree angle before seaming (see diagram above) and apply a bead of compatible asphalt plastic cement before the overlapping course is laid.

Apply all felts so that they are firmly and uniformly set, without voids. All felt edges shall be well sealed.

Surfacing:

No additional surfacing is required.