

SRD-30 Underlayment for Smart Roof Deck (Using Delta Vent-S Technology)

DIRECTIONS: Underlayment Installation of SRD-30 shall be applied to a roof deck that is clean, solid, properly fastened, and free of voids and/or damages. It can be used as a general-purpose underlayment for shingles but is a required use for the sub-underlayment of the “Smart Roof Deck” System due to its breathability and moisture permeance features. The SRD-30 is completely waterproof from above.

Begin by unrolling the underlayment (“up” direction towards the ridge) along the lowest point on the roof, noting that the printed side should be up for installation and readable. The reference line is at the top (up) side of the roll, so unroll it to the left or right accordingly, securing the top as you unroll. Use your choice of staples 3/8” minimum length, plastic cap fasteners, or roofing nails with a 1” minimum length not to exceed 1-3/4” length to secure SRD-30 properly. To secure, attach fasteners between the top of the sheet and the printed overlap “Reference line” (secure about midway 2.5” down from the top). Space fasteners at 6” on center horizontally along the top edge. Then, follow along the bottom edge up 2.5”, spacing the fasteners at 16” or 24” on center.

The next upper roll overlaps at the bottom roll by about 4” so the overlap lines show by about 1” as a reference line. Repeat the above directions for each consecutive roll going up roof. The fasteners should be located about 2.5” away from the top edge and bottom edge of the sheets/rolls as stated above. The end overlaps, if any should be overlapped 12” minimum and fastened vertically at 6” on center staying 2” in from the end of the bottom layer and the top layer with the fasteners. Optionally: These seams can be located so the sleeper falls above the seam in the top layer of underlayment vertically.

Notes: Ensure the entire deck surface is covered and lapped properly. Optionally: the SRD-30 underlayment wraps about 3” down the eave edge fascia board for proper air sealing and weather protection (required when using the underlayment for sub-underlay on the Smart Roof Deck System, and the FasciaVent will cover the sheet. www.SmartRoofDeck.com System).

For best results, SRD-30 Underlayment should be extended at least 18” past the center of all hips and valleys for weather protection in those areas. Any installation questions call 800-622-4455.

