



Atlas Roofing Summit 60 Synthetic Felt Installation Instructions



Summit® 60 shall be applied to properly ventilated, building code approved roof decks. Before getting started, be sure the roof deck is clean, solid, properly fastened, and free of voids and/or damages.

Begin by unrolling the underlayment from left to right, noting that the printed side should be facing up for installation.

Plastic cap fasteners, with a 1" minimum length and 1" minimum cap diameter, must be used to secure Summit® 60 properly. To secure, follow along the indicated fastener placement lines at the top and bottom to space fasteners at 9" o.c. horizontally. Then, follow along the indicated center lines to space fasteners at 12" o.c.

When more than one piece is required to continue a course, overlapping is necessary. The overlaps at the top and bottom should be a minimum of 4". The fasteners should be placed 2" in from the edge of the top and bottom laps. The end overlaps should be 12" minimum and fastened vertically at 12" o.c., staying 2" in from the end of the top layer.

The plastic cap fasteners should be driven tightly in the surface of the Summit® 60, being careful not to cut into the sheet. If any damage to Summit® 60 occurs, it must be repaired before continuing on to the next step. Peel and stick flashing tape (or equivalent) can be used to repair seams, joints, and tears. Cold applied adhesives may be used at this point to supplement seal joints, flashings, and overlaps.

For best results, Summit® 60 should be extended at least 12" past all hips and valleys. Summit® 60 is recommended for use on 4:12 to 7:12 roof slope. If Summit® 60 is being installed on decks with less than 4:12 slopes, it should be applied in a double coverage method. Here, the overlap of each installed course should be 24", rather than the normal 4". It is acceptable to drive the fasteners through both layers to secure.

Always follow the ARMA (Asphalt Roof Manufacturing Assn.) recommendations for installing shingle underlayments and flashings for best roofing practices.

Caution

Always learn and observe safe roofing practices according to OSHA and local building code requirements. Always use caution when walking on sloped roof decks and Summit® underlayments. Do not walk on unsecured Summit® or any other loose roofing material lying on sloped roof decks. Dust, dew, water, or debris creates unsafe conditions on the roof. The presence of any foreign matter may drastically change the coefficient of friction (traction) on Summit® or any other material on a sloped roof deck. Failure to always use proper safety equipment and footwear can result in serious injury or even death.