



Roofers Choice Synthetic Felt Installation

Ventilation

Roofers Choice Synthetic Felt must be installed above properly ventilated spaces (follow local building code), as it is considered a vapor barrier.

Roof Pitch

Roofers Choice Synthetic Felt should not be used on slopes less than 2:12 pitch.

Laying Method

Roofers Choice Synthetic Felt is laid horizontally (parallel) to the eave with the printed side up and with 4" horizontal and 6" vertical laps. It is recommended in high wind zones, 6" horizontal and 8" vertical laps. (The use of a slip sheet is not required underneath metal roofing.)

Fastening Method

Roofers Choice Synthetic Felt must be attached to the structural roof deck material using plastic or steel cap roofing nails having a minimum of 1" diameter cap, spaced at 12" on vertical and 14" on horizontal. All plastic or steel caps must be attached flush with the underlayment surface and must be fastened at a 90 degree angle to the deck. Follow the nailing pattern, which is marked by X's on the product. **DO NOT USE STAPLES TO SECURE BATTENS!**

Tile Installation

For tile installations, use a pressure-sensitive double-sided tape such as 4" detail bond tape as manufactured by RoofTape LLC. Place the tape underneath the batten (parallel with the batten) to help seal any gaps between the underlayment and the battens.

SEALANT

Where seams or joints require sealant or adhesive, use only a high-quality, low-solvent asbestos-free plastic roofing cement meeting ASTM D-4586 Type 1 (Asbestos Free), Spec SS-153 Type 1 (Asbestos Free). In areas subject to wind-driven rain where the underlayment will be left exposed to the weather for an extended period of time, seal all seams with 4" wide detail bond double-sided reinforced tape as manufactured by RoofTape LLC, urethane, or EPDM-based caulk or tape sealant.



SITE PROTECTION

Prior to loading the roofing materials onto the Roofers Choice Synfelt Synthetic Felt product, it is recommended that a roof jack, with planks, toe boards or a strong platform be secured to the underlying roofing deck to prevent slippage of stored materials on steep-sloped roofs (greater than 4:12 pitch). See OSHA regulations (Standard 29 CFR), Fall Protection Systems Criteria and Practices – 1926.502.

SAFETY REGULATIONS: All roofing materials can be slippery under extreme conditions, therefore make sure you are wearing a harness according to local regulations.

FINAL INSTALLATION: Installing final roofing within 6 months from initial underlayment application is recommended.