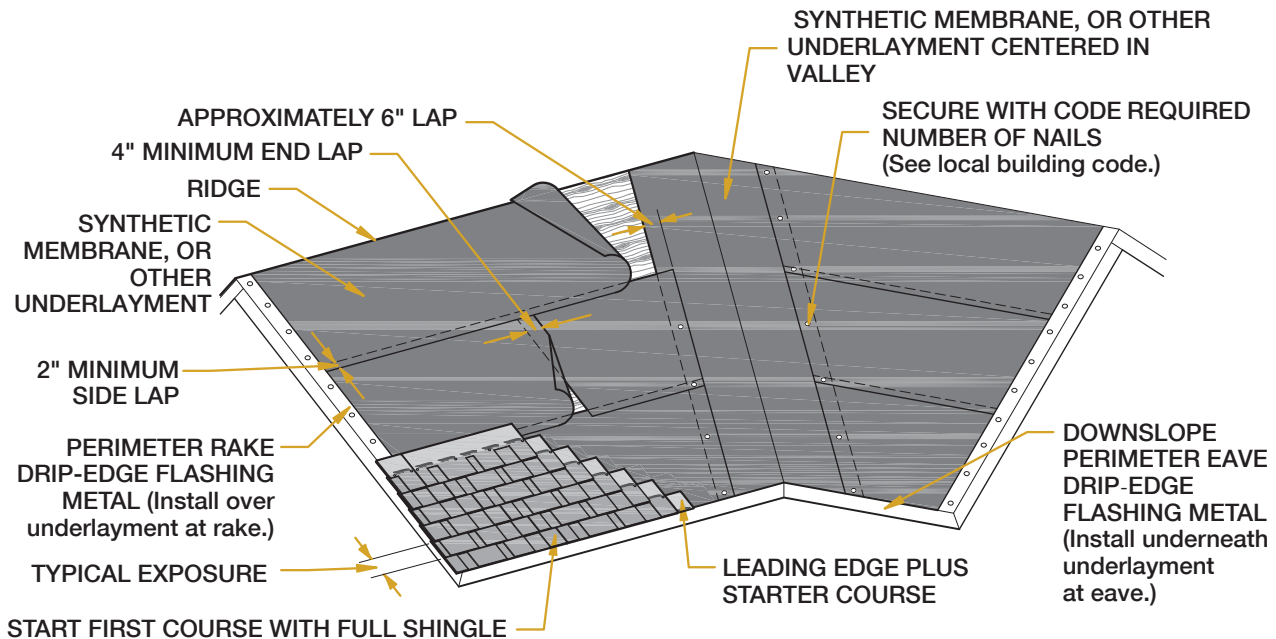


## MEMBRANE APPLICATION FOR STEEP SLOPE ROOFING



**NOTE:**

1. Shingles show. Also applies to other claddings
2. In cold climates, where snow and ice are common, an ice & water protector membrane, such as **RoofTopGuard SA**, is recommended as an ice-dam protection membrane at all potential ice damming locations such as downslope eaves, valleys, around penetrations. At downslope roof perimeters, it is recommended to extend membrane a minimum of 24" upslope from exterior wall. Please consult local Building Code requirements.
3. Recommended minimum slope for installation is 2:12 and above. Please note, standard building practices recommend from slopes from 2:12 to 4:12, the laps are ½ product width plus 1".
4. Membrane is laid horizontally to the eave, and with 4" horizontal laps and 6" vertical laps (The use of a slip sheet is not required underneath metal roofing). Vertical installation can be accomplished dependent on roof structure.
5. Drip edge should be applied over the membrane on the perimeter rake(s). While on eaves, the membrane is installed over the installed drip edge.
6. Membranes must be attached to structural deck using plastic or steel cap roofing nails, having a minimum of 1" diameter cap spaced at the 12" vertical and 14" on horizontal. All caps must be attached flush with the membrane. Installation can be achieved with an uncapped nail 3/8" galvanized smooth shank roofing nail, if cladding is applied immediately and in dry conditions.
7. Where seams or joints require sealant or adhesive, use only a high-quality low solvent asbestos-free plastic roofing cement. 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 a Butyl or EPDM based caulk or tap sealant.
8. For batten secured applications, the use of capped nails is required only to secure the membrane and prevent blow-off until the system is installed. Do not use staples to secure battens.

SRP AirOutshield™ Roof  
 SRP AirOutshield™ Wall  
 SRP AirOutshield™ SA 280

**PETEX-15**

**ROOFERSCHOICE II**  
 Synthetic Felt Underlayment

**ROOFTOPGUARD II**  
 High Performance Roofing Underlayment

**ROOFTOPGUARD SA**  
 Self-Adhered High Temperature Underlayment

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