SINGLE-LAYER UNDERLAYMENT

Notes:

1. Ensure that the roof deck is properly fastened, clean and smooth before underlayment and roof tiles are applied.
2. Verify that the roof deck has no significant delamination, warpage, bowing, or separation from the rafters or trusses. Check for roof deck rot or damage.
3. Make sure repairs are made to the roof deck as necessary to meet local building codes.
4. Most problems with water-shedding roof installations occur from water that migrates through improper flashing of the tile, wind-driven rain or ice damming. Because of this possibility, the underlayment is critical to the success of the roof system.
5. One layer of Type II (No. 30) asphalt-saturated felt complying with ASTM D-226 Type II (ASTM-D4869 Type IV) is required as a minimum underlayment on all tile roof applications. Other underlayments may be used as approved by local building officials.
6. Underlayment should extend a minimum of 4" up vertical wood blocking or wall. Laps should be a minimum of 6" vertical lap and 2" horizontal.

ICE DAM PROTECTION WHERE REQUIRED. SEE TABLES 1A & 1B

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