



Figaroll® Plus

INSTALLATION GUIDE

The following guidelines are provided to insure proper installation of Figaroll® Plus, however local building codes may differ so please consult with the local building department for any different or additional installation requirements.

Tile surface must be clean and dry for secure adhesion of ridge vent's butyl adhesive. Install when ambient temperatures are between 41°F to 104°F. Store dry between 41°F and 77°F, max at 104°F (risk of butyl softening and difficulties removing release film).

1. Strike a line on the wood decking 1 inch from the peak on both sides of the ridge.
2. Cut both sides of the decking line to allow for a 1" opening.
3. To prevent water intrusion during tile installation, fasten underlayment along top of plywood at ridge opening approximately 6 inches on both sides.
4. Remove or cut back the underlayment at ridge opening prior to installing Ridge Riser® Brackets and Figaroll® Plus. **Note:** Ridge Riser® Brackets must be installed prior to the last course of battens and roof tiles.
5. Install Ridge Riser® Brackets no greater than 24 inches apart. Florida requires Ridge Riser® Brackets be no greater than 18 inches apart. Ridge Riser® Brackets are pre-scored at three locations to accommodate all profiles and roof pitches.
6. Place a 2" x 2" wood nailer board into Ridge Riser® Brackets. Fasten wood nailer to Ridge Riser® Brackets with a ¾ inch long #8 screw or nail.

Alternative option: a solid 2"x ridge nailer board may be toe-nailed into the rafters in place of Ridge Riser® brackets with 2" x 2" ridge nailer. When toe-nailing a solid ridge nailer board, set or cut back the decking 1¼" from the peak in step 2 above to provide sufficient 1" opening on each side of the ridge board.

7. Install top batten 1½" below top edge of cut sheathing when using Ridge Riser® Brackets and 2" x 2" wood nailer boards. Install top battens ¾" below top edge of cut sheathing when toe-nailing a solid ridge nailer board.
8. Install the top course of field tiles.
9. Place a trim tile piece at both ends of the ridge or hip and strike lines onto the field tiles at the outside edges of the trim tiles. This guideline can be used to ensure the Figaroll® Plus is not installed too far beyond the width of the trim tiles.
10. Roll out and align Figaroll® Plus starting at one end of the ridge or hip board and fasten with staples, nails or screws

through the centerline on the Figaroll® Plus onto the top of the ridge or hip board with the butyl strips facing down (Fig. 1). Allow for 6 inch overhang at gable to fold onto and fasten to gable. When starting another new roll, overlap the ends at least 2 inches. **Note:** keep roll out of direct heat or sunlight prior to application to allow easier release of the plastic release film from the butyl adhesive strips.



Fig.1

11. Before attaching the butyl strips, ensure the ventilation channels are opened and some space is available between the inner fleece channel and the ridge or hip board. Remove the plastic release film from the butyl (Fig. 2) and press adhesive edges firmly to the roof surface, starting at all peaks (Fig. 3), then forming down into the valleys (Fig. 4). Ensure there is no tension on the ventilation fleece

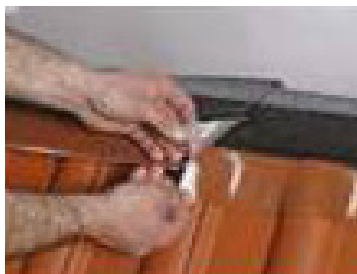


Fig.2

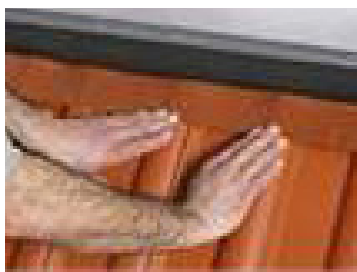


Fig.3



Fig.4

- At junctions of ridges and hips, make sure there is sufficient overlap of the ridge portions onto the hip portions and that water can run down properly without getting blocked (Fig. 5).



Fig.5

- Attach trim tiles on ridges and hips according to the tile manufacturer's design recommendations. The ventilation fleece must be completely covered by the ridge or hip tiles (Fig. 6). The ridge or hip tiles should not lay on the seam where the ventilation fleece and metal side strips are joined (Fig. 7).

