

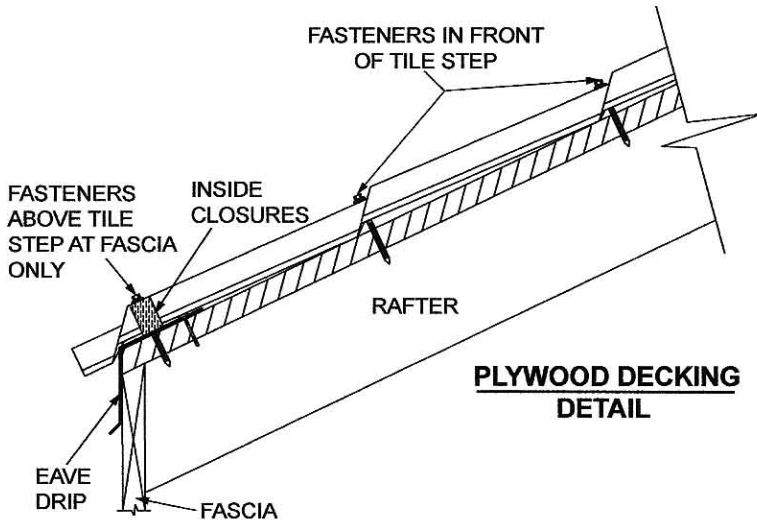
# PERMATILE ROOFING

*A Division of Advanced Aluminum*

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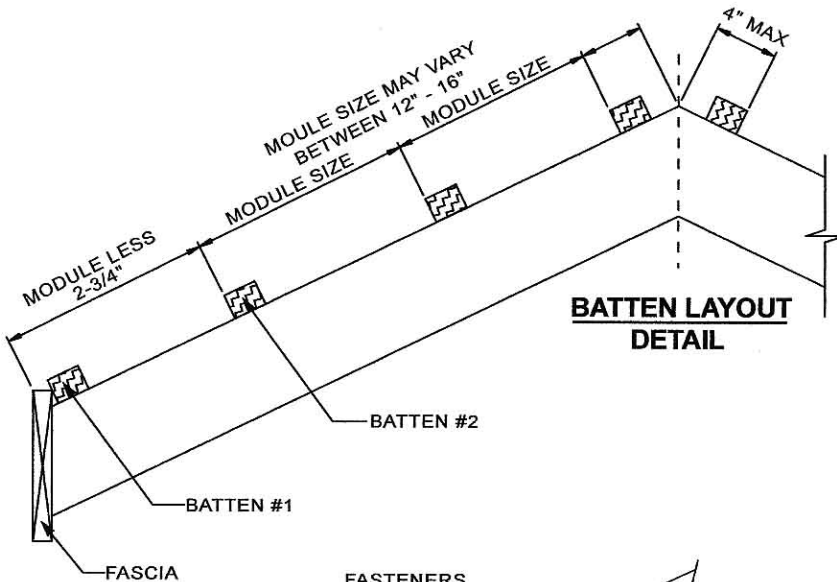
www.permatileroofting.com - email: permatile@msn.com



## LAYOUT FOR PLYWOOD DECKING

Permatile Roofing can be installed directly over plywood decking without any extra requirements. Perfect for re-roofing directly over existing asphalt shingles. NOTE: Minimum 30# felt underlayment required.

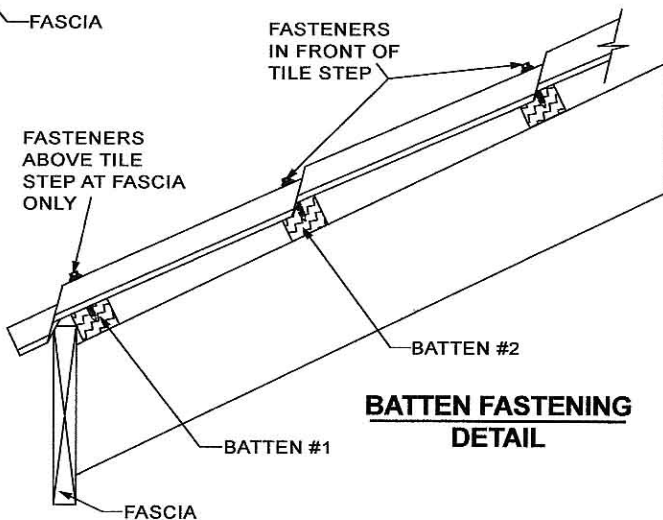
NOTE: THIS METHOD IS APPROVED FOR USE IN HVHZ WIND ZONE AREAS.



## LAYOUT FOR WOOD OR STEEL BATTENS

1. Install #2 batten at a distance of the tile module size less 2-3/4" measured from the front face of the fascia.
2. All subsequent battens are to be fixed to match the module (tile) size. Minimum wood batten 1" x 4".
3. Batten #1 is fixed directly behind the fascia board and where possible, to be 3/8" higher than the other battens.
4. An additional batten is required at the ridge of the roof if the distance of the last batten to the ridge exceeds 4"
5. Battens to the valley in accordance with standard roofing practice.
6. It is suggested to have production panel on site for proper batten spacing.

NOTE: SITE SPECIFIC ENGINEERING NEEDED FOR THIS METHOD IN FLORIDA.  
THIS INSTALLATION METHOD NOT APPROVED FOR HVHZ ZONES.



## MATERIAL TECHNICAL DATA

1. Material: 26 gauge (.019) galvanized G90
2. Finish: AKZO NOBEL TRINAR<sup>®</sup> high performance coating which contains fluoropolymer resin (Kynar 500<sup>®</sup> or Hylar 5000<sup>®</sup>) and long lasting pigmentation.
3. Coverage: Width 28 inches.
4. Length: Custom cut limited only by handling and transport. Recommended maximum length 30 feet.
5. Roof Pitch: Recommended minimum pitch 2:12
6. Tile Size: 14" is standard but is variable to suit installation. Recommended size is between 12-14 inches.