Application Instructions for TAMKO[®] FIBERGLASS SLATE SURFACE ROLL ROOFING

WHEN APPLIED ACCORDING TO THIS DIA-GRAM, THE PRODUCT COVERS 98.76 SQUARE FEET WITH A 3" TOP LAP AND A 4" END LAP.

This product is NOT to be used on slopes less than 2" per horizontal foot.

ROOF DECK – Roof deck must be smooth, dry and free from warped surfaces. It is recommended that metal drip edges be installed at eaves and rakes.

UNROLL BEFORE APPLYING – Roofing should be unrolled and allowed to lie flat in warm sunlight for some time in advance of application. This allows the material to relax, thereby minimizing the possibility of buckles and surface unevenness. THE SHEET SHOULD BE CUT IN 12' to 18' LENGTHS.

TEMPERATURE – Roofing must not be applied when air temperature is below 50°F unless proper precautions have been taken to allow for application of the material.

ADHESIVE – TAMKO recommends TAMKO Cold Method and Lap Cement and/or any cold application cement meeting ASTM D 3019.

UNDERLAYMENT – TAMKO recommends the use of underlayment with roll roofing. Apply asphalt saturated felt as underlayment over the entire deck. Apply horizontally, parallel to eaves, lapping each course of the felt over lower course at least 2" and where ends join, lap the felt 4".

APPLICATION - Place 9" side strips of roll roofing along the eaves and rakes, positioning them to overhang the deck 1/4" to 3/8". Fasten strips with 2 rows of nails as shown in diagram below. Position a full-width strip of roofing so that edges are flush with eaves and rakes. Fasten upper edge with nails 4" on center and slightly staggered. Next course should overlap nails a minimum of 1". Lift

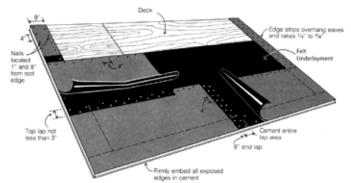


lower edge of first course and cover edge firmly into cement. Continue each succeeding course in the same manner, varying 12' to 18' sheet lengths, so that end laps do not line up with one another. Pay close attention to the laps because proper sealing is critical.

WARNING

All cement is to be applied in thin, smooth, even layers. Excessive use of cement will cause blistering of this product. All nails should be covered. If any nails remain exposed, cover them with plastic asphalt roofing cement.

Additional illustrations and installation details are available in the Asphalt Roofing Manufacturers Association Booklet, "Residential Asphalt Roofing Manual".



Roll roofing may also be applied vertically, parallel to the rakes.