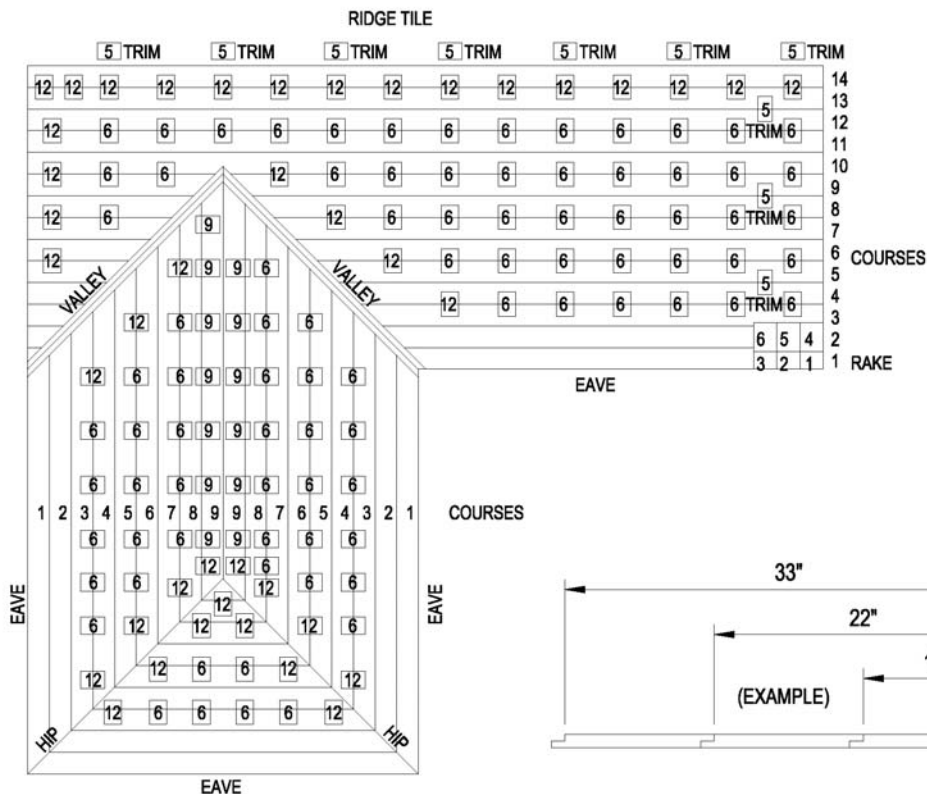


LOADING GUIDE (EXAMPLE)

MC-09

The method of roof loading shown on this page represents the method of tile placement for efficient application, but is not intended to suggest that this is the only method that will work. Each applicator will have personal preferences for the stack location and spacing. The important aspect of the tile loading is to spread the load evenly across the roof while using the proper increments that assure that the proper amount of tile is loaded on roof.



1. Course lines should be measured and chalked according to the roof layout recommendations before loading the tile.
2. Determine the approximate number of tiles needed for each section of roof.
3. Spacing of the tile stacks is determined by the width of the exposed tile times the number of tiles being fed per course, e.g. in the attached schematic, each stack of tiles will feed two courses, three tiles wide. If each tile is exposed 11", then the stack will be placed 33" o.c. If the stack feeds three courses, two tiles wide, then the stack would be 22" o.c.
4. Starting with the third course from the eave, and continuing with alternate courses, distribute tiles (usually 6 per stack) over the roof leaving approximately 20" from gable ends and between stacks.
5. When total number of courses is an even number, stack 12 tiles on ridge stacks. When total number of courses is an odd number, stack 9 tiles on ridge stack.
6. On right side of the hips and valleys, stack 12 tiles. Maintain at least 24" between tile stacks and left side of valley. Reverse for tiles laid left to right.
7. Distribute trim tiles when loading field tiles. Trim tiles are in stacks of 5 at 70" o.c. Load ridge tile on side of roof to be applied last.
8. To achieve a pleasant, random blend of color for your job, care should be taken upon loading to mix the tiles.

Drawing shown depicts the application of all tile profiles. Unless otherwise noted it would apply to either concrete or clay tiles.