ONE ROOF. ONE TIME.

Providing Trustworthy Solutions for the Building Industry

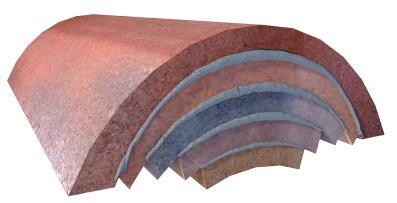
Tyler Allwood, Director of Technical Services and Systems – Eagle Roofing Products

Topic: Specialty Installations for Hips and Ridges

Across the western and southern United States, the most prominent and enduring architectural styles draw on Spanish and Mediterranean influences. The roofing material of choice for these styles is tile. Sometimes the use of tile alone does not provide the Owner of the home or building with the desired amount of Spanish or Mediterranean flare. To solve this problem, there are a number of specialty installation techniques that could be used. We, at Eagle, will be producing a series of Technical Bulletins that focus on these types of techniques.



The first of these specialty installations addresses the hips and ridges of the roof. There are several ways trim tile can be used on the hips and ridges that will instantly add "old-world charm" to the look of the roof. This bulletin will concentrate on stacked hip starters, multiple trim courses, and random trim stacking.



For added effect, use mortar between layers, and varying color tiles for the gradual stack.

Stacked Hip Starters

Typical installations call for the installation of one piece of trim at the bottom of each hip. The end can be left open in some regions, or it can be finished with mortar or a pre-formed mortar hip starter. A stylish departure from the norm is to stack tiles at the ends, creating a dramatic design element. There are several ways to create these stacks.

Our Eagle Boosted Accessory pieces or our Capistrano field tiles work perfectly as they are trimmed to remove the pan and the pieces are ideally sized to create the stack. Another option is to cut trim pieces incrementally smaller, by width and length, to create a gradual stack.

Stack the pieces from 3-7 high, depending on the height of the board or riser you are using for trim attachment, before installing the first full trim piece. The tile at the bottom of the stack should be attached to the roof and each tile after should be attached to the tile below. Add to the look by using mortar between courses. In high wind areas, be sure to provide the necessary weather blocking.

Multiple Trim Courses

Another way to add "old-world" detail is to install multiple courses of trim on hips and/or ridges. For this detail, you will install your first course normally. Then, add each additional course using an accepted method of attachment. You can finish the look with mortar at the nose of each trim piece. Remember, that it is important to consult local building codes when deciding to add courses of trim tile.

Random Trim Stacking

Similar to the previous detail, you will start by installing the first course of trim tile normally. This time, though, you will add trim tiles to the hips and/or ridges randomly using an accepted method of attachment. You can even vary the number of tiles stacked at each location to create a distinctive appearance. Then, finish the look with mortar. Again, it is important to consult local building codes when deciding to use this detail.

Eagle is Your Partner

At Eagle Roofing Products, we are excited to provide you with a wide selection of profiles and colors that will bring an exclusive look and feel to any house or commercial project. Our goal is to partner with our Customers, helping create projects of distinction that stand out from the rest.

If you have any questions regarding specialty Hip and Ridge Installations, or any other exclusive look, please contact your local Sales Representative.



For more information or to schedule an appointment, call 1-888-TILE ROOF or visit www.eagleroofing.com









