



## Fascia Board Angles

The fascia board is a vertical board along the edge of the roof. It is designed as a way of enclosing the end of the rafters of a home. The white board in the drawing above is a fascia board. Because it is used as a trim/decorative board, the cuts and joints must be precise. The angle (located in the red circle) can be a tough angle to calculate. Many carpenters do not calculate this angle, but instead have it memorized for different roof pitches or use a t-bevel. A t-bevel is a tool that copies angles.

Please calculate the cut angle of the fascia for a 4/12, 5/12, 6/12 pitch roof. What degree measure does the cross cut miter saw need to be set at for your calculated angle? What is the cut at the peak for the same fascia board? Please show all drawings and calculations.