

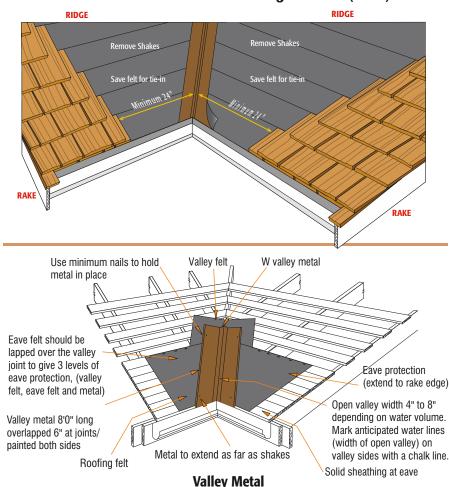
TECHNICAL BULLETIN

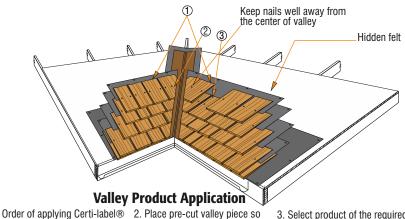
Valley Repair Cedar Shakes

This Bulletin is for Valley Repair Shakes Only For a New Roof see the current New Roof Construction Manual on the Cedar Shake & Shingle Bureau (CSSB) website

- When valley metal is replaced, the underlayment needs to be replaced and should be at least 4 feet wide, extending out 2 feet from the center line of the valley for the entire length of the valley.
- The shakes need to be removed for a minimum of 2 feet on each side of the valley at the eave. The longer the valley the wider the removal area.
- Start by striking a line from the 2 foot marks at the eaves perpendicular to the eave and continuing to the ridge. This line may need to taper out a little for proper nailing.
- From this line starting at the ridge and moving towards the valley remove the first 2 feet of shakes from the ridge to the eave carefully as to not damage the interlay felt.
- Do not fold the felt back over the shakes as this could crack the felt. Leave 2 feet of the original interlay felt to be used to tie into the new felt.
- Install new valley metal as shown in the current New Roof Construction Manual on the CSSB website.
- Install the new interlay felt as shown in the current New Roof Construction Manual on the CSSB website. overlapped 6" at joints/
- Install new interlay felt from the valley to the remaining cedar shakes. We recommend that the new interlay felt should extend at least 2 feet on each. side of the valley metal centerline.
- Tie in to the existing felt interlay by alternating one new row of felt on top and the next new row of felt under the original felt and repeat so that no two adjacent interlay felt laps are lined up. Laps should be 2 feet as there will be some nail holes in the original felt.
- Install the cedar shakes as shown in the current New Roof Construction Manual on the CSSB website.

The information in this bulletin is not intended to supersede local building codes. Check with your local building official for final approval. The CSSB assumes no liability for any application non-conformance.





shakes at valley:

1. Stop course line here

that cut-angle is positioned on the valley guide chalk line with tip on the course line

Select product of the required width to complete the course of Certi-label® shakes

Contact us for more specific information: info@cedarbureau.org www.cedarbureau.org

