

We protect what matters most"

Technical Advisory Bulletin

To: GAF Residential Sales, GAF Contractors, Field Services, AIS, CARE

From: **Technical Services**

TAB-R-136 No:

Valley Flashing Options

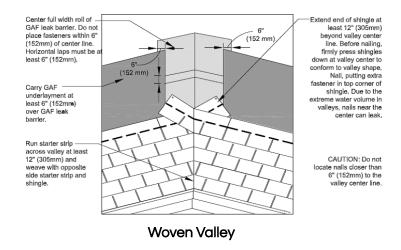
Why Is Proper Valley Flashing So *Important?*

Proper valley and valley flashing techniques is one of the most important installation aspects of a new roof. When installed correctly, the valley flashings provide a weather-tight seal against the elements. Poorly constructed/installed valleys may cause roof leaks and are very difficult to repair. Proper valley construction and installation is very important for proper roof drainage.

Woven Valleys...

Woven valleys are commonly used with strip shingles. Strip shingles are composed of one layer of material and are well suited for this application. Sovereign® and Slateline® shingles can be installed using this method.

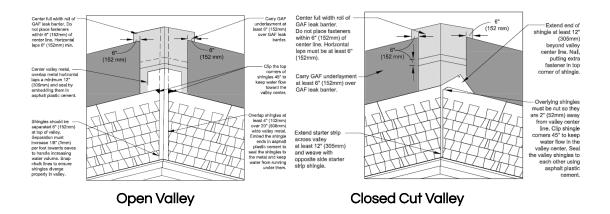
This type of valley should not be used with laminated shingles, such as the Timberline® Series of shingles. Laminated shingles tend to crack and break when installed using this method.



Note: Detailed application instructions are located inside the bundle wrapper or online at www.gaf.com.

Open And Closed-Cut Valleys...

Open and Closed-Cut Valleys can be used by all shingle types. GAF requires that all laminated shingles, such as the Timberline® Series use the open or closed-cut valley method. Camelot® shingles require open valleys.



Note: Detailed application instructions are located inside the bundle wrapper or online at www.gaf.com.

California Valleys...

For the Timberline® Series Shingle installations:

- Closed Cut California Valleys are acceptable on slopes of 4:12 or greater unless prohibited by local codes.
- Open California Valleys are acceptable on slopes of 4:12 or greater, unless prohibited by local codes.
- Open California Valleys should not be used for Golden Pledge® installations.

All other shingles:

- GAF does not recommend the use of the California Valleys or any valley that does not follow the guidelines as established by ARMA or the NRCA.
- Leaks may occur if California Valleys are installed with the wrong shingles.

Ouestions?

GAF Technical Services Can Assist You... with these and other questions you may have regarding your new roof installation. Technical Support Services can be contacted at 800-766-3411. The GAF website is a great resource for just about any question you may have or for additional information you may require. Please visit www.gaf.com to find the latest information on our products and their installation.

Important: This document supersedes any prior GAF Technical Advisory Bulletins on this topic. Please always check www.gaf.com to make sure you have the most up to date information.

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