

TECHNICAL ADVISORY BULLETIN



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From North America's
Largest Roofing Manufacturer!™

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

From: Technical Services Department

Subject: Drip Edges And Shingles

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What Are Drip Edges?

Drip edges are ... a metal flashing that directs water away from the edge of the roof and helps to prevent water from getting behind the soffit edge or siding.

Note: "L" metal is not a suitable metal edge for use as a drip edge.

When Is Drip Edge Required?

GAF requires installation of non-corroding metal drip edge at the rakes and eaves when required by local building code. GAF requires non-corroding metal drip edge at the eaves where a Golden Pledge® or Silver Pledge® Limited Warranty is sought. As a matter of good roofing practice, however, GAF strongly recommends that drip edge be installed at the rakes and eaves on all GAF shingle roofs.

How Should Shingles Be Installed Over Drip Edge?

Shingles should be installed over the drip edge a minimum of 3/8" (9 mm) at both the eave edge and the rake edge.

If the drip edge extends... out from the rakes and eaves (typically called DL Style or D Type), the shingles may be installed flush with the drip edge.

Can Shingles Extend Too Far beyond the Drip Edge?

Yes. Shingles should not extend more than 3/4" (19 mm) past the drip edge. If shingles overhang the edge of the roof by more than 3/4" (19 mm), then they are not supported and may crack and break off. In addition, the wind resistance at the roof edge may be compromised.

What Are The Installation Guidelines For Eave And Rake Edges?

Always be sure to follow the printed instructions on the wrappers of GAF shingles and be sure to:

- Use a non-corroding metal drip edge such as aluminum or galvanized steel
- Install a drip edge along the rake and eave edges
- Make sure that the shingles extend 3/8" - 3/4" (9 mm-19 mm) past the drip edge
- Make sure the drip edge is adequately fastened to the underlying deck a minimum of every 8" - 10" (203-254 mm) or as required by local building codes.
- If there is a gutter edge, make sure the shingles overhang the inside edge of the gutter to direct water into the gutter and not down the face of the building

What About My Warranty?

The GAF Shingle Limited Warranty only covers manufacturing defects in the shingles, and does not cover the drip edge or damage due to their installation.

Where Can I Get More Information?

GAF Technical Services Can Assist You... with these and other questions you may have regarding your new roof installation. GAF can be contacted at **800-ROOF-411** (800-766-3411). Also, 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.