



We
protect
what
matters
most™

Technical Advisory Bulletin

To: GAF Residential Sales, GAF Contractors, Field Services, AIS, CARE
From: Technical Services
No: TAB-R-165

Shingle Tie-In for Adjoining Roofs on a Townhouse or Duplex

What Is The Concern?

When re-roofing is done in stages... it can often be confusing on how to properly tie in shingles with existing shingles on an adjoining roof. Some considerations before obtaining permission to tie into any adjoining roof include:

- Does the owner of the adjoining roof want to re-roof also?
- What is the age and condition of the adjoining roof?
- Will the adjoining roof differ in color, type or style?
- How will my new roof look next to my neighbor's existing roof?
- How will this affect my neighbor's roof warranty?

What Does GAF Recommend to Properly Tie in Adjoining Roofs?

The best and safest choice is to **shingle the entire roof plane** if possible to maintain the watertight integrity of the adjoining roofs. However, if this is not possible, GAF recommends the following alternate installation:

- Install an area divider between the area that is being re-roofed and the remaining roof area.
- The new section should be flashed in accordance with GAF's application instructions and construction details. The remaining roof will then need to have new step flashing installed.
- The area divider is then finished with a metal coping that can be removed if the other section is replaced in the future.

What NOT to do!

Do **NOT** cover the open seam between the connecting roof areas with ridge cap shingles. This can leak due to lateral movement of water under the ridge cap shingles reaching the vertical seam.



Open seam



Ridge cap connection

*What NOT to do!
(Cont'd)*

Do **NOT** weave shingles at the tie-in area. This can make roof areas look non-uniformed and patchy. Damage can also occur when weaving into the existing shingles.

*Know the Local
Code Require-
ments...*

Be sure to follow local code requirements... when installing GAF's shingles to tie into an adjoining roof. Some jurisdictions require the installer to follow the roofing manufacturer's (GAF's) installation requirements in order to be code compliant.

*If I Don't Follow
These Recom-
mendations Is the
GAF Warranty
Voided?*

No... the GAF Shingle & Accessory Limited Warranty against manufacturing defects will remain in effect. However, the GAF warranty does not cover leaks caused by installation-related issues or the existing shingles that remain in place, unless they are GAF.

Questions?

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.