

TECHNICAL ADVISORY BULLETIN

To: GAF Commercial Sales, Master Select Contractors, Distributors

From: Technical Services Department

Subject: Installed Nails MUST BE Flush to the Surface Without Protrusions



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What Is The Concern?

The residual metal “hair” that is left on some nails after being shot from a pneumatic coil nail gun can stick up and cause damage to your newly installed roof.

All installed fasteners **must be flush** to the surface. Failure to provide a suitable surface for subsequent material installation is not in accordance with GAF requirements.

How Can It Affect My Roof?

As shown in the figure below, the metal “hair” can be long and sharp enough to puncture or cause damage to installed BUR, single-ply membranes and modified sheets.



Residual metal “hair”

What Should You Do If This Issue Occurs?

- Switch to another pneumatic nail that does not leave the residual metal “hair” that sticks up.
- Hammer the “hair” left on the installed nail flush to the surface so that nothing will puncture or damage what is being installed on top.
- Notify your fastener manufacturer, supplier and/or local code authority if you are encountering this issue.

What Else Do I Need To Know?

Always use the correct type of fasteners. Make sure that the fasteners used are in accordance with the roofing manufacturer’s specifications and construction details.

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 Technical Services 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.