

# TECHNICAL ADVISORY BULLETIN



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

From: Technical Services Department

**Subject: Exposed Nails On Shingles**

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## **What Are Exposed Nails/Fasteners?**

**Nails directly exposed to the environment...** are called “exposed nails” or “exposed fasteners”. These can be seen by close visual inspection of the roof materials as well as possibly by virtue of reflections. Because these are sometimes noticed by reflection of sunlight, exposed nails are sometimes referred to as “shiners”.



## **What Causes Exposed Nails?**

**Fasteners/Nails installed on the face of the shingle...** or below the fastening line results in exposed nails. When shingles are installed following GAF's application instructions, there will be no exposed nails in the field of the roof.

## **Potential Damage:**

**Exposed nails can corrode over time...** and can allow water infiltration. Additionally, as shingles move over time due to slight deck movements, expansion and contraction due to temperature variations, wind, etc, the hole the nail is in may enlarge, allowing water to enter.

## **What Is The Remedy?**

**Replace face-nailed shingles...** Remove any shingle with exposed nails in it and replace it with a new shingle. Any type of roof cement or caulk used as a method of repair is not considered as a permanent repair. This method of repair is an exclusion from coverage.

## **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](http://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](http://www.gaf.com) to make sure you have the most up to date information.