

TECHNICAL ADVISORY BULLETIN

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

From: Technical Services Department

Subject: Shingle Bundle Distortion

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What Is Shingle Bundle Distortion?

Shingle bundle distortion is a phenomenon that can cause shingles to not lay flat after installation. The shingles do not flatten out or conform to the roof deck because they were “distorted” while in the bundle. After installation, an appearance of “bumpiness” or “lifted shingles” may be evident.

What Causes This Distortion?

Shingle bundle distortion is caused by the shingles conforming to the underlying shingles during storage and shipment while in the bundle and on pallets. This occurs between the time they are manufactured and the time the bundles are opened and the shingles installed.

Is There A Remedy For Distorted Shingles?

In most cases, time and warmth are the remedy. The shingles need exposure to sunlight and warm temperatures so they can “relax” and lay flat. Depending on temperatures, this process can take from one week to several months.

What NOT To Do!

Do not lift the shingles and add roofing cement. The shingles will settle on their own. Lifting and hand-sealing the shingles is an unnecessary step and may cause latent damage or other unrelated potential problems.

Do not butt shingles too closely together... because this will not allow room for the shingles to relax and lay flat.

Will The Shingles Be Damaged?

No. As stated, it is a common occurrence and once the shingles settle and lay down on the underlying underlayment and deck, they will provide protection for your home as they were designed to do.

Will It Void My Warranty?

No. The GAF Shingle Limited Warranty remains in effect per its terms and conditions.

Where Can I Get More Information?

GAF 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.