

TECHNICAL ADVISORY BULLETIN

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

From: Technical Services Department

Subject: *Avoiding Adhesive Sticking And Staining Issues While Installing Self-Sealing Shingles In Warm, Sunny Weather*

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What Is The Issue?

- **Self-seal adhesive is designed to stick...** when it is exposed to warm, sunny weather conditions.
- **When packaged, the self-seal adhesive lines up with the clear plastic release tape...** on the next shingle in the bundle allowing shingles to be separated.
- **When installed, the self-seal adhesive will bond the overlaying shingle to the shingle below...** when the adhesive is activated by exposure to warm, sunny conditions.
- **Once shingles are removed from the bundle, the self-seal adhesive will also stick to most surfaces...** it comes in contact with if adhesive is activated by exposure to warm, sunny conditions
- **Yes...** however, improved sealant performance has been the key to achieving higher wind ratings and providing our customers with superior wind warranty coverage.
- **The more aggressive self-seal adhesives being used today...**
 - seals quicker and requires less sun to activate the adhesive
 - works better in cooler weather, allowing for a longer installation season
- **The self-seal adhesive will stick to and stain...** most materials if it is left in contact for a short period of time on a warm sunny day.

Has This Always Been An Issue?

What Can Be Done To Prevent This Issue?

- **Keep shingles in bundles...** or handle shingles in pairs, or at least stacked squarely to keep the self-seal in alignment with the release tape until applied.
- **Keep the self-seal adhesive facing up...** when laying any uninstalled shingles or pieces of shingles on the roof.
- **Cut and remove scrap pieces...** of shingles from the roof surface immediately.
- **Cover patios, walkways, porches, etc. with tarps...** to protect them from scrap pieces of shingle falling on these surfaces where they may stick and stain.

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.