

# TECHNICAL ADVISORY BULLETIN



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Largest Roofing Manufacturer!™

To: GAF Commercial Sales, Master Select Contractors, Distributors

From: Technical Services Department

Subject: *EverGuard® WB 181 Bonding Adhesive Adhesion Compatibility*

Date: 04/30/2012

No: TAB-C 2012-09

## *What Is The Concern?*

**Not all bonding adhesives...** are compatible with every membrane type. Using an adhesive that is not formulated to be used with the membrane you are installing can lead to adhesion problems.

Weak bonding between the membrane and the substrate can occur resulting in delamination and roof system failure.

## *What Membranes Can I Use This On?*

**EverGuard® WB 181 Bonding Adhesive...** should only be used with the following membranes:

- EverGuard® TPO (Smooth Membrane)
- EverGuard® TPO (Fleece-Back Membrane)
- EverGuard® PVC (Fleece-Back Membrane)

**Do not use EverGuard® WB 181 Bonding Adhesive for adhering EverGuard® PVC (smooth) membranes.**

## *What Adhesive Should I Use For PVC (Smooth) Applications?*

**For EverGuard® PVC (smooth) membrane applications GAF recommends:**

- EverGuard® PVC Bonding Adhesive (also known as #2331 Bonding Adhesive)

**Note:** EverGuard® PVC Bonding Adhesive is a low-VOC solvent-based bonding adhesive (<250g/L) that is VOC compliant with air quality regulations for single-ply roofing adhesives.

## *What Else Do I Need To Know?*

Make sure to choose the correct adhesive before starting job and follow GAF's application instructions to ensure proper membrane adhesion.

## *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).