# **TECHNICAL ADVISORY BULLETIN**

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

From: Technical Services Department

Subject: Proper Usage of StreetBond® Concrete Primers



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### What Is The Concern?

### **Proper Usage of StreetBond® Concrete Primers...**

- StreetBond® Concrete Primer (WB or QS) must be used on any concrete work.
- StreetBond<sup>®</sup> Adhesion Promoter Concentrate is <u>NOT</u> to be used over <u>any</u> type of concrete substrate.
- Primer is not required on newly installed, stable asphalt pavement.

# How Can It Affect My Project?

#### Lack of Adhesion Can Occur...

- If StreetBond® Concrete Primers are not used over concrete substrates, the StreetBond® coating may not remain adhered over time.
- If StreetBond® Adhesion Promoter Concentrate is used for concrete applications, the StreetBond® coating may not remain adhered over time.

**Note**: It is <u>required</u> that new concrete be etched prior to primer application for adhesion and it is highly recommended that aged concrete is also etched prior to primer application.

### What Should You Do?

## Choose the Right Primer for Your Job...

Type Substrate (Situation)	Product Needed			
	No Primer	StreetBond Adhesion Promoter Concentrate (not for use on concrete)	StreetBond Concrete Primer WB (Water Based)	StreetBond Concrete Primer QS (QuickSet)
Newly Installed Stable Asphalt	Χ			
Stable Aged Polished Asphalt (Vehicle traffic has exposed and polished the high points of the aggregate)		X		
New concrete (With proper surface preparations)			X	X
Spalled Concrete (Spall repair may need to be address prior to priming)			х	X
Concrete Requiring Primer During Cool Weather Conditions. (Cloudy, humid, night time applications)				X
Exposed Aggregate Concrete (Concrete installed with exposed polished aggregate)			Х	X

Where Can I Get More Information?

**GAF Technical Services Can Assist You...** with these and other questions you may have regarding your new 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 <a href="www.gaf.com">www.gaf.com</a> 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 <a href="www.gaf.com">www.gaf.com</a> to make sure you have the most up to date information.