



QUICK SPEC

STRUCTURAL CONCRETE SURFACE SEAL SB

NOTE: The following "Quick Spec" is an abbreviated specification and is not meant to replace the detailed specification. Read the entire 3-Part CSI System Specification prior to starting the project.

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| Method | <ul style="list-style-type: none"> Spray, roller, or brush |
| Requirements | <ul style="list-style-type: none"> Moisture survey recommended. Roof must be clean, dry, and tight. Adhesion test required to ensure proper adhesion to substrate(s). Apply at 40°F (5°C) and rising with no rain, dew, fog or freezing temperatures in forecast for 24 hours. GAF recommends that the surface temperature be at or less than 110°F (43°C) during application. Concrete must be fully cured (typically 28 days). |
| Application Instructions | <ol style="list-style-type: none"> Before applying Surface Seal SB, an adhesion test is required to ensure an adhesion minimum of 2.0 PLI. Test patches to be applied with rates listed below. Conduct moisture survey to ensure concrete contains less than 8% moisture. Repair or replace damaged or deteriorated sections with like materials, allowing cementitious products to cure properly. Power-wash roof. United Cleaning Concentrate (UCC) is recommended to clean the roof. Allow the roof to completely dry. Prime using UniTile LV Sealer. Treat all seams Treat structural joints with backer rod and compatible sealant. Then treat with FlexSeal and Fabric. Treat all roof penetrations, drains, curbs, and scuppers. Apply coating per the chart below: |

STRUCTURAL CONCRETE SURFACE SEAL SB								
Warranty Term	Coating				Total		Warranty	
	Product (Choose one)	1st Coat (Gal/Sq)	2nd Coat (Gal/Sq)	3rd Coat (Gal/Sq)	Gal/Sq	DFT* (mils)	Emerald Pledge	Diamond Pledge
10 Year	Surface Seal SB	1.50	1.50		3.00	24	Yes	No
15 Year	Surface Seal SB	1.50	1.50	1.00	4.00	32	Yes	No

* DFT (Dry Film Thickness) is rounded to nearest mil and is theoretical. Actual DFT will vary dependent on substrate profile, application technique & waste factor.