



QUICK SPEC

SMOOTH ASPHALTIC

UNISIL

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.

- | | |
|---------------------------------|--|
| 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. |
| Application Instructions | <ol style="list-style-type: none"> Before applying Unisil, 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 and remove/replace all wet areas. Repair membrane: including seams, penetrations, flashings, curbs, and terminations with like materials. Power-wash roof. United Cleaning Concentrate (UCC) is recommended to clean the roof. Allow roof to completely dry. Prime with Unisil Primer. Treat all roof penetrations, drains, curbs, and scuppers. Treat all seams. Apply coating per the chart below: |

SMOOTH ASPHALTIC UNISIL							
Warranty Term	Coating			Total		Warranty	
	1st Coat (Gal/Sq)	2nd Coat (Gal/Sq)	3rd Coat (Gal/Sq)	Gal/Sq	DFT* (mils)	Emerald Pledge™	Diamond Pledge™
10 Year	1.50	1.00		2.50	27	Yes	No
15 Year	1.25	1.00	1.00	3.25	35	Yes	No
20 Year	1.50	1.50	1.00	4.00	44	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.