



QUICK SPEC

SMOOTH ASPHALTIC

UNISIL HS

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. Do not apply over gravel surfaced asphaltic substrate. |
| Application Instructions | <ol style="list-style-type: none"> Before applying Unisil HS, 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. Treat "alligatored" areas or surface cracks. Prime with Unisil Primer. Treat all roof penetrations, drains, curbs, and scuppers. Treat all seams. Apply coating per the chart below: |

SMOOTH ASPHALTIC UNISIL HS						
Warranty Term	Coating		Total		Warranty	
	1st Coat (Gal/Sq)	2nd Coat (Gal/Sq)	Gal/Sq	DFT* (mils)	Emerald Pledge™	Diamond Pledge™
10 Year	1.00	0.75	1.75	27	Yes	No
15 Year	1.25	1.00	2.25	35	Yes	No
20 Year	1.50	1.25	2.75	42	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.