



QUICK SPEC

SMOOTH & GRANULATED 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**
- Spray, roller, or brush
- Requirements**
- Moisture survey recommended.
 - Roof must be clean, dry, and tight.
 - Adhesion test required to ensure proper adhesion to substrate(s).
 - Apply at 50°F (10°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 105°F (40°C) during application.
 - Do not apply over gravel surfaced asphaltic substrate.
- Application Instructions**
1. Conduct moisture survey and remove/replace all wet areas.
 2. Repair membrane including seams, penetrations, flashings, curbs, and terminations with like materials.
 3. Power-wash roof. United Cleaning Concentrate (UCC) is recommended to clean the roof. Allow roof to completely dry.
 4. Prime with Unisil Primer.
 5. Treat all roof penetrations, drains, curbs, and scuppers.
 6. Treat seams.
 7. Apply coating per the chart below:

SMOOTH OR GRANULATED 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.