



QUICK SPEC

SPRAYED POLYURETHANE FOAM

Elastuff® 101 with Elastuff® 103

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 110°F (43°C) during application.
- Application Instructions**
- Before applying Elastuff® 101 with Elastuff® 103, 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.
 - Repair or replace damaged or deteriorated sections with like materials.
 - Power-wash. United Cleaning Concentrate (UCC) is recommended to clean the roof. Allow to completely dry
 - Treat all roof penetrations, drains, curbs, and scuppers.
 - Apply coating per the chart below:

SPRAYED POLYURETHANE FOAM ELASTUFF® 101/103									
Warranty Term	Elastuff® 101		Elastuff® 103			System		Warranty	
	Base Coat (Gal/Sq)	DFT* (mils)	1ST Coat (Gal/Sq)	2nd Coat (Gal/Sq)	DFT* (mils)	Total (Gal/Sq)	DFT* (mils)	Emerald Pledge	Diamond Pledge
10 Year	1.50	19	1.50		14	3.00	33	Yes	No
15 Year	1.50	19	1.00	1.25	21	3.75	40	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.