



QUICK SPEC

TPO

ROOF MATE™

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 Roof Mate™, 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 the roof to completely dry.
 - Prime using TPO Red Primer.
 - Treat all roof penetrations, drains, curbs, and scuppers.
 - Treat all seams.
 - Apply coating per the chart below:

TPO ROOF MATE™								
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	Roof Mate™ & QS	1.50	1.50		3.00	26	Yes	No
	Roof Mate™ HT	1.50	1.50		3.00	25		
	Roof Mate™ TCM	1.00	1.50		2.50	23		
15 Year	Roof Mate™ & QS	1.50	1.50	1.00	4.00	34	Yes	No
	Roof Mate™ HT	1.50	1.50	1.00	4.00	33		
	Roof Mate™ TCM	1.00	1.50	1.00	3.50	33		

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