



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 105°F (40°C) during application.
- 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 the roof to completely dry.
 4. Prime using TPO Red Primer.
 5. Treat all roof penetrations, drains, curbs, and scuppers.
 6. Treat any loose seams.
 7. 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.