



ROOF MATE + KYMAX QUICK SPEC

LOGO WORK (KM-5)



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. Non-job specific 3-Part CSI System Specifications are available at www.gaf.com.

Method Spray, roller, or brush

- Requirements**
- Approved substrates: metal, smooth and granulated asphaltic membranes, TPO, PVC, Hypalon®, EPDM, structural concrete, and corrugated structural transite panels.
 - Moisture survey required.
 - 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 Instructions**
1. Before applying Roof Mate and Kymax, an adhesion test is required to ensure an adhesion minimum of 2.0 pounds per linear inch (PLI). Test patches to be applied with rates listed below.
 2. Conduct moisture survey and remove/replace all wet areas.
 3. Repair membrane including seams, penetrations, flashings, curbs, and terminations with like materials.
 4. Power wash roof to ensure it is free of dirt, debris, oil, and other contaminants that could negatively affect adhesion. United Cleaning Concentrate (UCC) is recommended to clean the roof. Allow roof to completely dry.
 5. Prime using the following primers:
 - Metal:**
 - Rusty metal:* Acrylex 400
 - Severe rusty metal:* Lock-Down Primer
 - Kynar-coated metal:* XR-2000
 - Smooth & granulated asphaltic:** Unibase. (Primer not required when Roof Mate Base Coat or Roof Mate MB Plus is used.)
 - TPO:** TPO Red Primer
 - PVC:** Unisil Primer
 - Hypalon®:** No primer required
 - EPDM:** Adhere-It® II or Clean Act Primer
 - Structural concrete:** Epoxy Primer
 - Corrugated structural transite panels:** Epoxy Primer
 6. Treat all roof penetrations, drains, curbs, and scuppers.
 7. All loose seams must be 3-coursed with flashing grade and fabric. All other seams may be coated with flashing grade only for additional protection.
 8. Apply coating per the chart below:

SEAMS & DETAILS ROOF MATE			
Treatment Type	Product	Total (Gal/Sq)	DFT* (mils)
3-Coursed Rates	Roof Mate Butter Grade and Fabric	4.0	43
Flashing Grade Only Rates	Roof Mate Butter Grade	2.0	19

LOGO WORK ROOF MATE + KYMAX								
Warranty Term	Roof Mate		Kymax				System	
	Total (Gal/Sq)	DFT* (mils)	1st Coat (Gal/Sq)	2nd Coat (Gal/Sq)	Total (Gal/Sq)	DFT* (mils)	Total Gal/Sq	DFT* (mils)
10 Year Extended Limited	1.5	13	0.40	0.40	0.80	4.5	2.3	17.5

* Dry Film Thickness (DFT) is rounded to nearest mil, and is theoretical. Actual DFT will vary dependent on substrate profile, application technique and waste factor.
Note: DFT for 3-coursed rates includes 6 mils for the fabric.