



# QUICK SPEC



## NON-METAL – HYDROSTOP® PREMIUMCOAT® + KYMAX (HS-13)

TPO, PVC, HYPALON, EPDM, ASPHALTIC, STRUCTURAL CONCRETE,  
STRUCTURAL CORRUGATED TRANSITE PANELS. ISO, GYPSUM (DENSDECK®, SECUROCK®)

**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. Specifications are available at [www.gaf.com](http://www.gaf.com).

### Method

- Use GAF Roof Brush to apply HydroStop® PremiumCoat® Foundation Coat
- Spray, roller, or brush apply HydroStop® PremiumCoat® Finish Coat

### Requirements

- 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

1. Before applying HydroStop® PremiumCoat®, 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. 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.
4. Prime as needed. Please refer to the Cleaner & Primer Guide on p. 7 of the HydroStop® PremiumCoat® Liquid-Applied Roofing Manual.
5. Refer to the Seam Treatment Guide on p. 6 of the HydroStop® PremiumCoat® Liquid-Applied Roofing Manual for complete seam treatment guidelines.
6. Treat all roof penetrations, drains, curbs, and scuppers.
7. Apply HydroStop® PremiumCoat® Foundation Coat and Finish Coat and Kymax per the chart below.

SEAMS & DETAILS   HYDROSTOP® PREMIUMCOAT® SYSTEM			
Treatment Type	Product	Total (Gal/Sq)	DFT* (mils)
3-Coursed Rates	HydroStop® Butter Grade and Fabric	4.0	43
Flashing Grade Only Rates	HydroStop® Butter Grade	2.0	19

NON-METAL HYDROSTOP® PREMIUMCOAT® SYSTEM + KYMAX														
	Foundation Coat (with fabric)		Finish Coat				Kymax				System		Warranty	
	Total (Gal/Sq)	DFT* (mils)	1st Coat (Gal/Sq)	2nd Coat (Gal/Sq)	Total (Gal/Sq)	DFT* (mils)	1st Coat (Gal/Sq)	2nd Coat (Gal/Sq)	Total (Gal/Sq)	DFT* (mils)	Total (Gal/Sq)	DFT* (mils)	Emerald Pledge™	Diamond Pledge™
<b>20 Year</b>	2.5	27	0.75	0.75	1.50	13	0.40	0.40	0.80	4.5	4.80	44.5	Yes	Yes

\* 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.