

PREMIUM ACRYLIC HYDROSTOP® FABRIC REINFORCED + KYMAX QUICK SPEC GYPSUM ROOF BOARD (DENSDECK® & SECUROCK®) (LAR-40)

NOTE: The following "Quick Spec" is an abbreviated specification and is not meant to replace the detailed specification. Complete 3-part CSI System Specifications are available at www.gaf.com.



METHOD REQUIREMENTS

Required:

- Roof must be clean, dry, and tight.
- Adhesion test required.
- If mechanically attached, plates must be encapsulated with Butter Grade Flashing.
- The gypsum roof board should be at least 1/2" (12 mm) thick. Refer to local building code for further coverboard and insulation requirements.
- Apply at 50°F (10°C) and rising with no rain, dew, fog or freezing temperatures in the forecast for 8 hours.

Recommendations:

- Refer to Technical Data Sheet for product specific application and surface temperature restrictions.
- Using a compatible pre-primed gypsum board can prevent additional coating from being soaked into the board and is preferred.

Installation Overview:

1. Before coating is applied, an adhesion test is required to ensure an adhesion minimum of 2.0 PLI. Test patches to be applied with system rates listed below.
2. Ensure roof is free of dirt, debris, oil, and other contaminants that could negatively affect adhesion.
3. The gypsum roof board should be at least 1/2" (12 mm) thick. Refer to local building code for further coverboard and insulation requirements.
4. Apply coating per the chart below.

CLEAN/ PRIME

	Product	Rate (Gal/Sq)
Primer	Not required	N/A

SEAMS & DETAILS

Treatment Type	Product	Total (Gal/Sq)	Total (linear ft/gal)*	DFT* (mils)
3-Coursed Rates	Premium Brush-Grade Acrylic Flashing and Fabric	4.0	30	43
Flashing Grade Only Rates	Premium Brush-Grade Acrylic Flashing	2.0	100	19

Note: For other product options, please refer to our Seam Treatment Guide.
*Flashing rates are based on a 6" (152 mm) width.

Gypsum Roof Board (Densdeck® & Securock®)

	Premium Acrylic HydroStop Base Coat (with fabric)		Premium Acrylic HydroStop Top Coat				Kymax				System		Warranties/ Guarantees Available*	
	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™
20 Year	2.5	27	.75	.75	1.50	13	.40	.40	.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.

+ Eligible for Kymax™ Roofing Coating 10-Year Limited Warranty (color) in addition to the enhanced system warranty or guarantee.