

PREMIUM ACRYLIC HYDROSTOP® FABRIC REINFORCED + KYMAX QUICK SPEC WITH POLYISOCYANURATE (POLYISO) (LAR-39)

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.
- Glass-Reinforced Cellulosic Felt Facer only. Do not apply over Coated Glass Fiber Mat Facer boards.
- Recover over an existing roof: one (1) layer of Polyiso is required. Refer to local building code for further insulation requirements.
- New construction or tear-off: one (1) layer of Polyiso & minimum 1/4" (6.35 mm) gypsum roof coverboard OR two (2) layers of fully adhered staggered Polyiso. If the top layer is mechanically attached, plates must be encapsulated with Butter Grade Flashing.
- 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.

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. 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.

Polyiso

	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.