

PREMIUM ACRYLIC HYDROSTOP® FABRIC REINFORCED QUICK SPEC GRANULATED ASPHALTIC (HS-12)

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:

- Moisture survey required.
- Remove and replace any wet areas.
- Repair membrane with like materials.
- Roof must be clean, dry, and tight.
- Adhesion test required.
- Apply at 50°F (10°C) and rising with no rain, dew, fog or freezing temperatures in the forecast for 8 hours.
- New asphaltic membranes should be aged at least 30 days; 90+ days is ideal.

Installation Overview:

1. Before coating is applied, an adhesion test is required to ensure an adhesion of a minimum of 2.0 PLI. Test patches to be applied with system rates listed below.
2. Power wash substrate to remove contaminants that could negatively affect adhesion.
3. Treat "alligatored" areas, surface cracks, roof penetrations, drains, curbs and scuppers (Refer to Substrate Preparation section for requirements).
4. Apply coating per the chart below.

Restrictions:

Do not apply over gravel-surfaced asphaltic substrate.

Recommendations:

- Refer to Technical Data Sheet for product specific application and surface temperature restrictions.

CLEAN/ PRIME

	Product	Rate (Gal/Sq)
Cleaner	Cleaning Concentrate (diluted)	0.5 - 0.7
Primer³	No Primer Needed	N/A

³All new asphaltic seams and repairs **MUST** be treated with either HydroStop® Foundation Coat and HydroStop® Fabric OR primed with Multi-Purpose Primer for protection against asphalt bleed lines.

SEAMS & DETAILS

Treatment Type	Product	Total (Gal/Sq)	Total (linear ft/gal)*	DFT* (mils)
3-Coursed Rates	Premium Brush-Grade Acrylic Flashing and Premium 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.
²Flashing rates are based on a 6" (152 mm) width.

GRANULATED ASPHALTIC

	Premium Acrylic HydroStop® Base Coat (with fabric)		Premium Acrylic HydroStop® Top Coat				System		Warranties/ Guarantees Available	
	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™
10 Year	2.5	27	.75	.75	1.50	13	4.00	40	Yes	Yes
15 Year	2.5	27	1.00	1.00	2.00	17	4.50	44	Yes	Yes
20 Year	2.5	27	1.50	1.50	3.00	25	5.50	52	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.