

# PREMIUM ACRYLIC HYDROSTOP® FABRIC REINFORCED QUICK SPEC CORRUGATED STRUCTURAL TRANSITE PANELS (HS-18)

**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](http://www.gaf.com).



## METHOD REQUIREMENTS

### Required:

- Moisture survey required.
- Roof must be clean, dry, and tight.
- Remove and replace any wet areas.
- Repair membrane with like materials.
- 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.

### 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 of a minimum of 2.0 PLI. Test patches to be applied with system rates listed below.
2. Power wash roof to ensure it is free of dirt, debris, oil, and other contaminants that could negatively affect adhesion. Allow to completely dry.
3. Prime per chart below.
4. Treat transite gaps in excess of 1/16" (1.6 mm) with a compatible caulk.
5. Treat all roof penetrations, drains, curbs, caulked gaps, and scuppers.
6. Apply coating per the chart below.

### CLEAN/ PRIME

	Product	Rate (Gal/Sq)
<b>Cleaner</b>	Cleaning Concentrate (diluted)	0.5 - 0.7
<b>Primer</b>	Epoxy Primer	0.3 - 0.4

### 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.

## CORRUGATED STRUCTURAL TRANSITE PANEL

	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™
<b>10 Year</b>	2.5	27	.75	.75	1.50	13	4.00	40	Yes	Yes
<b>15 Year</b>	2.5	27	1.00	1.00	2.00	17	4.50	44	Yes	Yes
<b>20 Year</b>	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.

**IMPORTANT NOTE:** Corrugated structural transite panels may contain asbestos. Follow all applicable local, state and federal regulations concerning asbestos. Under no circumstances does GAF have any liability for any damages, costs or expenses arising out of or associated with the pre-existing presence of asbestos-containing materials or any other allegedly hazardous substances or materials on the roof to which the new GAF roofing materials are being applied.