

Acrylic Quick Spec

GRANULATED ASPHALTIC (LAR-7)

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
- Apply at 50°F (10°C) and rising with no rain, dew, fog, or freezing temperatures in forecast for 8 hours
- Adhesion test required
- Power washing required
- New membranes should be aged at least 30 days; 90 days is ideal.

Restrictions:

Do not apply over gravel-surfaced substrates.

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 pounds per linear inch (PLI). Test patches should be applied with rates listed below.
2. Power-wash substrate to remove contaminants that could negatively affect adhesion. Allow roof to completely dry.
3. Prime per chart below.
4. Treat "alligatored" areas, surface cracks, roof penetrations, drains, curbs and scuppers. (Refer to Substrate Preparation section for requirements)
5. All loose seams must be 3-coursed. All other seams must be treated with flashing grade only, no fabric required. (Refer to Seam Treatment Guide for requirements)
6. Apply coating per the chart below:

CLEAN / PRIME⁺

| | Product | Rate (Gal/Sq) |
|---------------------|---|---------------|
| Cleaner | Cleaning Concentrate (<i>diluted</i>) | 0.5 - 0.7 |
| Primer ⁺ | Multi-Purpose Primer | 1.0-1.3 |

⁺When Acrylic Base Coat or Bleed-Block Acrylic Base Coat are used, primer is not required.

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.
²Flashing rates are based on a 6" (152 mm) width.

GRANULATED ASPHALTIC

| Coverage Term | Coating | | | | Total | | Warranties/Guarantees Available | |
|---------------|-------------------------------------|--------------------------------|-------------------|-------------------|--------|-------------|---------------------------------|-----------------|
| | Product (Choose one) | 1st Coat (Gal/Sq) ¹ | 2nd Coat (Gal/Sq) | 3rd Coat (Gal/Sq) | Gal/Sq | DFT* (mils) | Emerald Pledge™ | Diamond Pledge™ |
| 10 Year | Premium Acrylic HydroStop® Top Coat | 1.50 | 1.50 | | 3.00 | 25 | Yes | No |
| | High Tensile Acrylic Top Coat | 1.50 | 1.50 | | 3.00 | 25 | | |
| | Acrylic Top Coat | 1.50 | 1.50 | | 3.00 | 25 | | |
| | WOB Acrylic Top Coat® | 1.50 | 1.50 | | 3.00 | 28 | | |
| 15 Year | Premium Acrylic HydroStop® Top Coat | 1.50 | 1.50 | 1.50 | 4.50 | 37 | Yes | No |
| | High Tensile Acrylic Top Coat | 1.50 | 1.50 | 1.50 | 4.50 | 38 | | |
| | Acrylic Top Coat | 1.50 | 1.50 | 1.50 | 4.50 | 38 | | |
| | WOB Acrylic Top Coat® | 1.50 | 1.50 | 1.00 | 4.50 | 42 | | |

* 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.

¹A Base Coat should be used as first coat.

Note: DFT for 3-coursed rates includes 6 mils for the fabric.