GAF Brush-Grade Acrylic Flashing - Data Sheet

PRODUCT DESCRIPTION

GAF Brush-Grade Acrylic Flashing is a water-based, high solids elastomeric sealant. Its thick consistency allows it to be easily worked into vertical seams on metal roofs, gaps in flashings and around protrusions, and into heavily alligatored areas in weathered built-up roofing.

APPROVED SUBSTRATES

New and existing metal, concrete, TPO, PVC, Hypalon®, EPDM, polyiso, gypsum roof board, and asphaltic roofs. New TPO and asphaltic roofs should be weathered for at least 30 days. Do NOT use on gravel-surfaced roofs or shingle roofs.

PACKAGING SIZES

2 gallon (7.6 liter) bucket 5 gallon (19 liter) pail

STORAGE & SHELF LIFE

PRODUCT STORAGE TEMPERATURE: $50^{\circ}F - 90^{\circ}F (10^{\circ}C - 32^{\circ}C)$ Do NOT allow coating to freeze.

SHELF LIFE: 18 months from date of manufacture in unopened containers, if stored properly in a clean and well-ventilated area.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION: Roof must have positive drainage and be clean and dry with no trapped moisture. Repair damaged membrane, flashings, and penetrations. Priming of substrate is recommended and may be required. See *Liquid Applied Roofing Manual* at gaf.com.

MIXING: Mix prior to use as required. Do NOT attempt to thin or self-tint.

APPLICATION: Apply evenly by trowel or brush. Apply 2.0 gallons per 200 linear feet with a 6-inch width (7.6 L/61 Im with a 152 mm width). If fabric embedment is required, apply an additional top layer of flashing at 2.0 gallons per 200 linear feet (7.6 L/61 Im). Total finished dry mil thickness must be at least 18 mils without fabric and 42 mils with fabric. For application rates and other requirements for system guarantees and warranties, see *Liquid-Applied Roofing Manual* at gaf.com.

WARRANTY

Refer to applicable warranties and guarantees, available at gaf.com, for complete coverage and restrictions.

LIMITATIONS & PRECAUTIONS

APPLICATION AIR TEMPERATURE: Min. 50°F (10°C). Do NOT heat containers.

APPLICATION SURFACE

TEMPERATURE: 50°F - 110°F (10°C -43°C). Cool temperatures/high humidity may slow curing.

Do NOT apply if rain, dew, fog, heavy moisture, condensation, or freezing temperatures are in the 8 hour forecast to ensure proper cure.

Call GAF Technical Support Services for temperature ranges outside these limits.

SAFETY & HANDLING

For specific information regarding safe handling of this material, please refer to the Safety Data Sheet (SDS).

CLEAN UP

Use water and soap to thoroughly flush equipment.

APPLICATION RATE FOR LIMITED WARRANTY ON GAF LIQUID-APPLIED ROOF COATINGS

Limited Warranty Term	5 year
Number of Gallons Per Square	2
Dry Film Thickness, Mils	19
For application rates and other requirem	ents for system augrantees and warranties

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PHYSICAL PROPERTIES

ble 1 : Liquid Physical Property Requirements			
Туре	ASTM Test Method	Test Values ¹	
Volume Solids	ASTM D 2697	58%	
Weight Solids	ASTM D 1644	56%	
ble 2 : Cured Film Physical Propert	y Requirements		
Туре	ASTM Test Method	Test Values ¹	
Initial Percent Elongation	ASTM D 2370	200%	
Initial Tensile Strength	ASTM D 2370	325 psi	
ble 3: Additional Physical Properti	es		
Туре	ASTM Test Method	Test Values ¹	
Weight per Gallon/Liter	ASTM D1475	11.0 lbs (4.98 kg)	
VOC	-	<100 g/L	
Standard Colors	-	White, Light Gray	

1. Values are approximate and subject to normal manufacturing variations. These values are not guaranteed and are provided solely as a guide.

