

GAF Premium Brush-Grade Acrylic Flashing - Data Sheet

PRODUCT DESCRIPTION

GAF Premium Brush-Grade Acrylic Flashing is a water based, high solids elastomeric sealant that provides increased tensile strength and elongation as compared with GAF Brush-Grade Acrylic Flashing. Its thick, buttery consistency allows it to be easily worked into gaps and heavily alligatored areas. It has excellent adhesion to asphaltic roofing, metal, concrete, wood, Hypalon® and SPF.

APPROVED SUBSTRATES

New and existing metal, structural concrete, asphaltic, TPO, PVC, Hypalon, EPDM, polyiso, gypsum roof board, and SPF. New asphaltic and TPO 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°F - 90°F (10°C - 32°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 lm 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 lm). 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 quarantees and warranties, see Liquid-Applied Roofing Manual at gaf.com.

WARRANTY

Refer to applicable warranties and quarantees, 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 (10°C) and rising. Care should be taken when coating surfaces above 120°F. Contact GAF Design Services if you have application questions.

Do NOT apply if rain, dew, fog, heavy moisture, condensation, or freezing temperatures are in the 8-hour forecast to ensure proper cure. Cool temperatures/high humidity may slow curing.

SAFETY & HANDLING

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

CLEAN UP

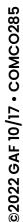
Use water and soap to thoroughly flush equipment.

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 requirements for system guarantees and warranties, see Liquid-Applied Roofing Manual at gaf.com.





PHYSICAL PROPERTIES (ASTM D 6083-21)

able 1 : Liquid Physical Property Requirements		
ASTM Test Method	Test Values ¹	
ASTM D 2697	66%	
ASTM D 1644	68%	
	ASTM Test Method ASTM D 2697	

Table 2: Cured Film Physical Property Requirements

Туре	ASTM Test Method	Test Values ¹
Initial Percent Elongation	ASTM D 2370	200%
Initial Tensile Strength	ASTM D 2370	325 psi

Table 3: Additional Physical Properties

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Туре	ASTM Test Method	Test Values ¹
Weight per Gallon/Liter	ASTM D1475	7.0 lbs (3.17 kg)
VOC	-	<25 g/L
Standard Colors	-	Light Grey, White

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

APPROVALS

State of Florida Approved	FL620
Miami-Dade Approved	NOA 20-0105.10