

TopCoat® Flashing Grade

Information Sheet

Updated: 1/05



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From North America's Largest Roofing Manufacturer™*



FLASHING GRADE

Description

TOPCOAT® Flashing Grade is a light gray, water-based synthetic rubber sealant that is applied to seams, fasteners, flashings and penetrations prior to the application of the TOPCOAT® Elastomeric Roofing Membrane. Like the TOPCOAT® Elastomeric Roofing Membrane, it has superior adhesion, flexibility and resistance to ultraviolet degradation.

Uses

Flashing Grade is designed for use on metal, wood, and concrete. Provides a seal along seams and around fasteners on metal roofs and excellent sealing around curbs and counter flashings. Do not apply at temperatures below 42°F. Substrate temperatures must be below 120°F when applying product.

Advantages

- A synthetic rubber sealant that cures in the ultraviolet rays of the sun
- Water-based; environmentally friendly and safe
- Strong; forms a flexible seal that will not become brittle

- Flexible; will expand and contract with metal roof
- Free from plasticizers and oils that will migrate out over time
- Required for joints, seams, penetrations and fastener heads
- Warranties available for up to 10 years*
- Guarantees available for up to 20 years*
- Available in 1-gallon, 5-gallon, 55-gallon containers and 1-quart cartridges

For application questions, please contact GAFMC Contractor Services at 1-800-766-3411.

Applicable Standards

ASTM D-412, ASTM G-21, ASTM D-21-96, ASTM D-1475, ASTM E-1644, and FTMS 141.6271

Note: Repair leaks promptly to avoid adverse effects, including mold growth.

*See warranties and guarantees for complete coverage and restrictions

TOPCOAT® FLASHING GRADE TECHNICAL DATA

Application Rate (seams):	5 gallons/125 lineal ft. of seam (6" width)
Application Method:	Brush or caulking gun
Application Temp (air, surface):	42° - 120°F
Drying Time (75°F, 50% RH):	Approximately 24 hours
Recommended Wet Mil Thickness:	105 wet mils
Recommended Dry Mil Thickness:	60 dry mils
Total Solids (by weight):	68% ± 1%
Total Solids (by volume):	56% ± 2%
Specific Gravity:	1.44 ± 0.1
Weight per Gallon:	12.0 ± 0.5 lbs
Viscosity (75°F):	225,000 ± 22,500 cps
Storage:	Store in well-ventilated area at 50°F to 80°F; protect from freezing
Shelf Life:	1 Year
Clean-up:	Water before curing



For further information, contact
GAF Contractors Services at:
1-800-766-3411 or visit www.gaf.com
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