



RG-110 Flashing Compound

Product Description

RG-110 Flashing Compound is formulated from acrylic based elastomeric resin, titanium dioxide and special reinforcing materials providing a long-lasting, durable, resilient patch. The cured patch is UV and water resistant with excellent resistance to mildew attack and weathering.

Basic Use

Ideal for repairing metal roof seams, penetration and wall flashings, small holes, splits, cracks, blisters in built-up, modified bitumen, polyurethane foam and concrete.

Limitations

Do not apply below 50°F (10°C) or when rain is forecast. Applications during periods of low temperatures or high humidity will extend dry time. Where ponding water conditions persist beyond 48 hours, corrective measures must be taken to eliminate ponding. Allow Flashing Compound to dry a minimum of four (4) hours before exposure to rain, heavy dew or temperatures below 50°F. If Flashing Compound is subjected to rain before it dries and some wash off occurs, it is essential to wash stained surfaces as soon as possible with warm soapy water. **KEEP FROM FREEZING.**

Technical Data

Vehicle Base...	Acrylic Based Elastomeric Resin
Weight per gallon (approx.)	.....11.25 ± .2
Solids by weight	..... 64 ± 2%
Solids by volume	..... 52 ± 2%
Viscosity @ 80°F (27°C)	.....Trowelable
Dry film thickness	.....32 mils
	(@ 25 sq. ft./gal. or 30 lineal ft./gal. (1.63 L/sq. m) less surface absorption)
Dry Time	
Sets to touch	.....1 to 2 hours
To Coat	..... 24 - 48 hours
VOC	.....< 50 g/l

pH	.....8.5 ± .5
Specific gravity	.....1.35
Flash Point	.....None
Solvent	.....Water
Clean Up	.....Warm, soapy water

Surface Preparation

Surfaces must be free of dirt, dust, loose paint, dried caulk, mastic, and other foreign matter that could prevent proper adhesion.

Application

Apply with brush, trowel or putty knife. Product is ready to use and requires little or no mixing. **DO NOT THIN.** May be applied over damp, not wet, surfaces.

Metal Roofs: Clean rusted areas of flaking, scaling rust and prime using RG-100 Rust Inhibiting Primer. Use three-course repair method by applying Flashing Compound at the rate of 60 lineal feet/gallon (.815L/sq.m). Embed 6" Polyester Fabric PF-1000 into wet Flashing Compound, smoothing fabric carefully without stretching. Apply a second coat of Flashing Compound over the fabric at the same coverage rate extending 1" – 2" wider than the Fabric, completely covering the fabric ensuring all edges are firmly embedded.

NOTE: Vertical seam (side lap) sealing does not require the use of fabric. Apply Flashing Compound at 75 lineal ft./gal. (.656 L/sq.m.) approximately 3" wide. Vertical seams on standing seam metal roofs do not require sealing.

Polyurethane Foam and Concrete: Repair cracks and holes with Flashing Compound reinforced with Polyester Fabric before coating. Deteriorated foam must be removed and area re-foamed.

BUR & Modified Bitumen: Repair blisters, open seams, splits, cracks and flashings using three-course repair method of Flashing Compound, fabric, Flashing Compound.

Coverage

Coverage will vary depending on surface and size of area being patched. A thickness of 1/16" (1.6 mm) is generally sufficient, which represents an application rate of approximately 25 sq. ft./gal. or 30 lineal ft./gal. (1.63 L/s2.m).

Maintenance

It is recommended that the coating installation be checked on a regular maintenance schedule. Small area touch ups can be made at any time following recommended application procedures.

Technical Services

Technical advice on use of material for specific application and end use requirements is available from the manufacturer. Material Safety Data Sheet (MSDS) should be consulted for further information. This product is for industrial and professional use only.

Packaging

5 gallon pails (18.9 liters)

Warranty

This product is manufactured of good materials and by competent workmen. Seller's and manufacturer's only obligations shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the use or the inability to use the product. Before using, user shall determine the suitability of the product for his/her intended use; and user assumes all risk and liability.

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