



ARMOR FLASH™ SILICONE PATCH & SEALANT

DATA SHEET

COMPLIANCE: ASTM C 920

DESCRIPTION: APOC® Armor Flash™ 100% Silicone Patch & Sealant is a high performance repair product for use in roofing & waterproofing applications. Armor Flash is highly flexible and can be used to seal flashings, curbs, penetrations, seams, HVAC Units and many other types of repairs. Armor Flash provides excellent adhesion to most common building materials and will withstand extreme weathering. Armor Flash is ideal for the contractor that demands maximum performance, ease of use and innovative technologies that benefit our workplace and our environment.

APPLICATION: For exterior use only. Armor Flash can be applied using a brush, trowel or bulk caulking gun. This product is ideal for almost any sealant or repair application. Surfaces must be clean, dry and free from grease and oils prior to application. Damp or wet surfaces will result in adhesion issues or blisters. Metals must be degreased with a suitable solvent. For best results, apply when air and surface temperatures are 40 °F and rising. Apply at a rate of 12.5 sq. ft. per gallon. Three coursing is recommended on all repairs. Roofing granules may be embedded in top layer of sealant for aesthetics. Skins over in 1 - 2 hours and fully cures in 24 - 36 hours at 70 °F & 50% relative humidity. Lower humidity, thicker films, poor air flow and lower temperatures will increase dry times. This product is designed to be used with Silicone based coatings. Because it is a silicone based patching compound, other chemistries such as acrylic will not bond to this product. Verify compatibility prior to coating. Clean with xylene. For Professional Use Only.

HANDLING PRECAUTIONS: Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use and for physical and health hazard information. Material safety data sheets are available on the APOC website at www.apoc.com. You can also obtain a copy from your local APOC Distributor or APOC sales representative.

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 Manufactured by / Fabricado por:
 Gardner-Gibson, Inc.
 P.O. Box 5449, Tampa, FL 33675

See SDS for more information

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:

Weight Per Gallon	12.3 - 12.8 lbs./gal.
Color	White
Tensile Strength	300 psi
Elongation	500%
Tool Application	Trowel or Brush
Skin Time (50% Relative Humidity, 70 °F)	30 min
Full Cure 1/4" (50% Relative Humidity, 70 °F)	3 - 7 days
Application Temperatures	40 °F - 110 °F
Flash Point	> 450 °F

Approx. Shipping Weights: (Note: All approx. weights include container)

2 gallon (7.57 L)	27.5 lbs
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LIMITED WARRANTY AND DISCLAIMER: For information on the APOC Roofing Systems, Corp.'s ("APOC") extended warranty program, visit www.apoc.com/productwarrantyinfo. To be eligible for APOC's extended warranty program, all registration forms and requirements must be completed within sixty (60) days of the original date of purchase. APOC hereby warrants to the original purchaser, contingent upon original proof of purchase, that this product will be free from any and all manufacturing defects that may materially and adversely affect the product's performance for a period of one (1) year from the date of original purchase ("Warranty Period"). Should a manufacturing defect materially and adversely affect this product's performance, APOC shall, within its sole discretion and upon receipt of Purchaser's timely written notice within the Warranty Period, provide replacement product(s) or refund the purchase price of the defective product. THIS LIMITED WARRANTY IS PURCHASER'S EXCLUSIVE REMEDY AND SUPERCEDES AND IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This limited warranty does not cover labor or installation costs, consequential damages or incidental damages. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Direct all warranty claims in writing, along with original proof of purchase, to APOC, c/o Warranty Claims Department, P.O. Box 5449, Tampa, FL 33675. The exclusive venue for any legal action arising out of the purchase of this product or this warranty shall be had in a court of competent jurisdiction within Hillsborough County, Florida. Florida law shall govern. For additional information, visit www.apoc.com.