



SUPER-FLASH® THERMOPLASTIC FLASHING SEALANT Data Sheet

COMPLIANCE: Exceeds performance requirements of ASTM D 4586, ASTM D 3509, ASTM D 6511. MIAMI-DADE APPROVED. ASBESTOS FREE.

DESCRIPTION: APOC® 501 SUPER-FLASH® Thermoplastic Flashing Sealant is a unique professional-grade elastomeric flashing and repair product that cures to a long lasting rubber membrane. This product remains flexible through extreme temperature ranges. It's non-sag properties and it's exceptional adhesion guarantees that SUPER-FLASH® is the ideal product for the construction and repair of all flashings, parapet walls, copings and chimneys. This product is ideally suited for sealing splits, cracks, holes and built-up roofs (asphalt and coal tar) and modified bitumen membranes. It may also be used as a topical repair for EPDM rubber sheets. SUPER-FLASH® can be used to seal leaks on damp or wet surfaces and even works as a temporary repair in standing water. Do not use for adhering shingle tabs or any other roofing materials. This is not designed as an adhesive product.

SURFACE PREPARATION: All surfaces to be treated with SUPER-FLASH® Thermoplastic Flashing Sealant must be clean. On very porous surfaces such as some concrete, stucco, and insulation, priming with APOC® 103 Asphalt Primer is recommended before application. All loose nails must be driven in and capped with SUPER-FLASH® Thermoplastic Flashing Sealant. On composition roofs, open any breaks or blisters to be patched and permit to dry out before filling with this Flashing Sealant.

APPLICATION: For exterior use only. Apply at a wet film thickness of 1/4". Permit 3 courses to dry 24 hours before coating with an Elastomeric Coating. Storage of material should be in a cool, shaded area during hot weather and as close as possible to room temperatures during cold weather.

COVERAGE: Coverage will vary with thickness of application. One gallon will cover approximately 12 1/2 square feet.

PRECAUTIONS: This product contains strong solvents. When working around ventilation units or HVAC equipment, ensure proper fume mitigation procedures are taken to avoid fumes and / or odors from entering air handling equipment and building. Shelf life is approximately one year from date of manufacture. Storing in warm temperatures will decrease shelf life. When transporting this product, ensure that lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. Do not store at temperatures above 110°F. This manufacturer also disclaims liability for flat surface application where poor drainage or ponding water may prevail. Do not reuse empty containers.

CLEAN-UP: Tools are best cleaned with Xylene, but paint thinner or mineral spirits will work on fresh product.

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Weight Per Gallon	10.1 lbs.
Residue by Evaporation	65%
Elongation (ASTM D-562)	250% min.
Permeability (ASTM D-1653)	<5 Perms
Adhesion to Polyurethane Foam	Excellent
Combustible Solvents	Xylene
Consistency	Trowel
Skin Time (50% Relative Humidity, 70°F)	15 minutes
Full Cure (50% Relative Humidity, 70°F)	7-10 days
Application Temperatures	40° - 110°F
Clean-up	Xylene

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

12 tubes/case	7.9 lbs.
1 gallon (3.8L)	11 lbs.
3 gallons (11.36L)	32 lbs.

CAUTION – FLAMMABLE.

CAUTION!: HARMFUL OR FATAL IF SWALLOWED. EYE, SKIN AND RESPIRATORY IRRITANT.

Contains Xylene. Keep away from heat, sparks and open flame. If swallowed DO NOT induce vomiting. Call physician immediately. In case of : Eye contact - flush with large amounts of room temperature water for 15 minutes; Skin contact - wash thoroughly with soap and water; Irregular or stopped breathing - administer oxygen, give artificial respiration and get medical attention immediately. Avoid prolonged breathing of vapor or spray mist.

FOR EXTERIOR USE ONLY
Use with adequate Ventilation
Keep Out of Reach of Children
VOC/VOS - 420 g/l max. (3.8 lbs./gal.)

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ). WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Use proper protection and adequate ventilation, when using product.

WARRANTY AND DISCLAIMER: To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact APOC to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. Liability, if any, is limited to replacement of product unless installed by an approved contractor in accordance with APOC warranty procedures and program.

For limited warranty and disclaimer information, visit our website at: www.apoc.com/productwarrantyinfo.

©2009 Gardner Asphalt Corporation Manufactured by / Fabricado por: Gardner Asphalt Corporation P.O. Box 5449, Tampa, FL 33675



See MSDS for more info



Gardner Asphalt Corporation • P.O. Box 5449 • Tampa, Florida 33675-5449
Phone: (813) 248-2101 • Fax (813) 248-6768 • www.apoc.com