

HEAVY DUTY FOUNDATION COATING Data Sheet

- Seals below grade exterior walls
- Use for repair or new construction
- · Light brush grade
- Prolongs life of underground wood & concrete footings
- High penetration sealer

WHAT IS IT? Gardner® Heavy Duty Foundation Coating is an asphalt based coating that helps seal numerous exterior below grade surfaces and protects from moisture penetration. This product is ideal for sealing many below grade concrete block & poured foundations, fence and deck posts, retaining walls, and metal surfaces. This coating can protect and prolong the life of these objects. The coating offers a high penetrating seal to help resist damage and deterioration due to moisture and insects. Proper application of this product can add lasting protection and preservation to many below grade surfaces. Product dries to a black color.

SURFACE PREPARATION.... All surfaces must be dry and free of dust, dirt, oil, grease, or any other foreign matter. Cracks and holes in foundation should be repaired with approprate materials prior to coating.

FOR BEST RESULTS...Apply when surface temperature are between 50°F and 120°F. In cold weather, store product in heated room (65°F to 80°F) at least 24 hours prior to application. Mix contents thoroughly before using.

FOUNDATION APPLICATION.... Product is designed for exterior use only on dry, above and below grade surfaces. For large areas, use a heavy nap paint roller, and roll product on the wall from opposite directions to ensure complete coverage. Apply a second coat in the opposite direction from the first. Allow at least 36 hours before backfilling. An optional recommended step would be to place roofing felt (15#) between the newly coated surface and backfill material during the backfill process. This will help prevent rocks from damaging the coating during the backfill process.

FOOTINGS APPLICATION.... Product is designed for exterior use only on dry, above and below grade surfaces. For wood footings, brush coating across area that will be below grade. Two coats are recommended. Coating will penetrate wood quickly, and can be installed in the ground in approximately 1 hour. Sealed wood footings resist moisture and insect damage, and last significantly longer than uncoated wood.

APPROXIMATE COVERAGE.... on uncoated concrete, 1 gallon will cover approximately 65 sq. ft. On previously sealed surfaces expect coverage of 75 sq. ft. per gallon. Two coats are recommended. Coverage rates will vary depending on texture and porosity of surface.

CLEAN-UP.... Clean tools with petroleum solvents or paint thinner.

PRECAUTIONS.... Not for use where hydrostatic head of water or other severe conditions exist. 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 100°F. Do not reuse empty containers. Do not use in drinking water or food systems.

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Weight Per Gallon, lbs.	8.0-8.4 lbs.
Residue by Evaporation, %	60 min.
Combustible Solvents	Mineral Spirits
Consistency	Spray or Brush
Cure Time (50% Relative Humidity, 70°F)	4-8 hours
Full Cure (50% Relative Humidity, 70°F)	7-14 days
Application Temperatures	50°-120°F
Flammability	105°F
Clean-up Tools	Mineral Spirits, Kerosene

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

1 gallon (3.8L)	9 lbs.
5 gallons (18.9L)	45 lbs.
55 gallons (208.2L)	520 lbs.

CAUTION: COMBUSTIBLE MIXTURE HARMFUL OR FATAL IF SWALLOWED Use with adequate ventilation. Keep Out of Reach of Children.

For exterior use only. Contains petroleum based products. Keep away from heat, sparks and open flame. Use only with adequate ventilation. Eye and skin irritant. Persons with skin or respiratory sensitivity should not use product without sufficient protection. Avoid contact with skin and breathing vapor. If swallowed, do not induce vomiting. Call physician immediately. Seal container when not in use. Do not use in drinking water or food systems.

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.

COMPLIANCE: Meets ASTM D41 and Federal Specifications SS-A-701B.

VOC/VOS - 300 g/l max. (2.50 lbs./gal.)

ASPHALT C.A.S.# 8052-42-4 MINERAL SPIRITS C.A.S.# 8052-41-3

Product is asbestos free.

WARRANTY AND DISCLAIMER:

Contact Gardner Asphalt at P.O. Box 5449, Tampa, FL 33675-5449.

See MSDS for more info



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