



GUARDIAN

Water Based, Asphalt Emulsion Dampproofing For Residential & Commercial Construction

DESCRIPTION

Guardian is a black asphalt emulsion product designed as a dampproof coating for exterior concrete or parged concrete block foundations on new commercial and residential foundations. It provides a smooth, consistent coverage and effectively seals the pores in concrete to retard the passage of water through below grade walls. This non-flammable, water based dampproofing also provides safer installation for the applicator and minimizes harmful effects to the environment.

FEATURES

- ✓ Ready to use - no priming required
- ✓ Spray applied – or with brush or roller
- ✓ Non toxic to the applicator and environment
- ✓ Solvent free and non-flammable
- ✓ Fast setting – backfilling can commence after curing for 2-3 hours
- ✓ Cleans up with water
- ✓ Excellent coverage – 200-250sf per gallon
- ✓ Can be applied in temperatures down to 10F
- ✓ Meets or exceeds ASTM 449-89 Type 1

SURFACE PREPARATION

Coverage area should be clean, sound and dry, and free of any loose material or debris that could interfere with bonding to the substrate. All tie holes and imperfections should be patched with a non shrink cement.

APPLICATION

Guardian is best applied with an airless sprayer, but a brush or roller can also be used. The product can be applied as soon as the forms are removed on poured concrete walls, or as soon as the masonry is dry on masonry foundations. **Guardian** is water based and can be installed on damp or green concrete. During winter months **Guardian** can be applied to the foundation in temperatures down to 10F by warming the product slightly (do not exceed 165F). To ensure the product does not cool down, the lines and pump housing of the sprayer should be insulated.

COVERAGE

Apply **Guardian** in a smooth even spray pattern over the foundation wall to provide a smooth, seamless film. Approximate application rate is 200 - 250sf per gallon, depending on the porosity of the substrate.

CURING & DRYING

Guardian is fast drying which protects the coating from being washed off due to sudden rain, but ideally the product should be applied when inclement weather is not anticipated for at least 2 hours. Allow **Guardian** to cure for at least 2-3 hours before backfilling.

STORAGE

Containers of **Guardian** should be stored off the floor in temperatures above 50F. The product should be kept from freezing as this can cause permanent damage.

PACKAGING

Guardian is available in 5 gallon pails, 55 gallon drums, 330 gallon totes, and 6,000 gallon tank wagons.

CAUTION

Guardian is non toxic, but it is recommended that the applicator wear protective work clothing and eye wear. Avoid prolonged contact with exposed skin and keep away from mouth and eyes. If swallowed, do not induce vomiting and seek medical help immediately. **KEEP OUT OF REACH OF CHILDREN**

WARRANTY

It is the responsibility of the customer to determine the suitability of the product for the intended purpose. Factors such as weather surface preparation and applicator's skill are beyond the control of the company. Therefore, the manufacturer's liability is limited to the replacement of the defective material only.

Manufactured in the USA

Aquaseal USA, Inc., P.O. Box 2444, Niagara Falls, NY 14302

Toll Free: 1-888-282-3861 or 877-AQUASEAL / E-mail: request@aquasealusa.com / www.aquasealusa.com