



Armor Concrete Wax—Matte

Foundation Armor
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For Professional Use

PRODUCT DESCRIPTION

Armor Concrete Wax is a water based acrylic floor wax designed to enhance and seal interior concrete floors. It yields rapid build and superior long term wear characteristics. It is a fantastic, easy to apply semi-sacrificial coating for unsealed smooth concrete surfaces. It is also great for refreshing surfaces previously sealed with an acrylic, epoxy, or urethane based coating. Easily applied with a microfiber mop, the Armor Concrete Wax is a great choice for applications looking for a quick and easy to apply solution for sealing interior concrete floors.

BENEFITS/FEATURES

- ◆ Provides a clear matte finish
- ◆ Provides resistance to surface abrasion and scuffing
- ◆ Non-flammable, non-combustible, non-corrosive and non-hazardous
- ◆ Breathable
- ◆ Made from US Manufactured non-recycled resins
- ◆ Can be applied to unsealed surfaces, and surfaces previously sealed with an acrylic, epoxy, or urethane coating

SUGGESTED APPLICATIONS

- ◆ Smooth interior concrete surfaces
- ◆ Garage floors
- ◆ Warehouse, retail, restaurant, and office floors
- ◆ Basement floors and living area floors

TECHNICAL INFORMATION

Solids.....22%
Drying Time.....1-2 hours
Re-Coat Time.....1-3 hours
Foot Traffic.....24 hours
Wheel Traffic.....24 - 48 hours
Application Temp.....55°F - 85°F

Wet Appearance.....Milky White
Dry Appearance.....Matte
VOC Content.....0 VOC
Adhesion.....Excellent

COVERAGE

Up to 400 ft² per gallon in one coat.

Coverage will vary depending on porosity, surface condition, application method, and the amount of material applied by the applicator. The above coverage rates are estimates and will vary. Two coats are suggested for even coverage and appearance.

COMPLIANCES

- ◆ VOC and OTC Compliant

SHELF LIFE

When properly sealed and stored, the shelf life of the Armor Concrete Wax is up to 1 year.

PACKAGING

The Armor Concrete Wax is available in a 16 OZ Sample, 1 Gallon Bottle, 5 Gallon Pail, and 55 Gallon Drum.

APPLICATION INSTRUCTIONS

The Armor Concrete Wax can be applied with a microfiber mop. For a consistent finish, apply two coats spaced 1-3 hours apart.

Surface Preparation

The Armor Concrete Wax should be applied to a completely clean and dry surface. If the surface was wet during the cleaning process, allow 24 hours to dry. While the Armor Concrete Wax can be applied to unsealed concrete, and over most coatings, a test area is always suggested to verify compatibility and bonding.

If applying over a newly sealed surface, allow 3-5 days for the newly sealed surface to fully cure before applying wax. Applying wax to a newly sealed surface too soon could result in blushing of the wax.

Application

Using a microfiber mop, apply at a rate of roughly 400 ft² per gallon. The Armor Concrete Wax is designed to be applied in thin coats, it is not a high build coating. Apply wax in one direction to ensure a uniform finish. Do not puddle.

Allow 1-3 hours to dry and repeat with a second coat. Additional coats may be applied 1-3 hours apart until desired finish has been achieved.

CLEAN-UP

Use warm water and soap. Dispose of containers in accordance with local and federal regulations.

PRODUCT REMOVAL

Dried, cured sealer may be removed with a commercial paint stripper, or by using a diamond grinding method, sandblasting method or similar mechanical action.

PRECAUTIONS AND LIMITATIONS

- ◆ Coverage rates depend upon many conditions including application method, surface porosity, and applicator.
- ◆ Please be aware that this product when cured may be slippery when wet.
- ◆ Sealer is not resistant to brake fluid, gasoline, and many other similar products.
- ◆ It is not recommended to dilute or thin sealer with any products.
- ◆ White spots (blushing) and premature delamination or failure may occur if applied to wet surfaces, surfaces with moisture issues, or surfaces that get wet before the sealer has fully cured.
- ◆ Store product in an area where the temperature is between 50-80 degrees F, and not in direct sunlight.
- ◆ It is recommended to wear the proper personal protective equipment when applying this product. Refer to the Safety Data Sheet prior to application.
- ◆ Properly protect and cover any areas not intended or suggested to be sealed during application.
- ◆ This product does not stop hot tire pickup.
- ◆ This is not a high build product, do not over apply.
- ◆ If applying indoors, room should be properly ventilated. HVAC ducts should be blocked to avoid distribution.
- ◆ Foundation Armor offers no guarantee, warranty or other claims to the success or results of a job or project.
- ◆ The applicator is responsible for suitability of application, and the results of the application. We suggest applying to a test area first to verify compatibility, absorption, coverage rate, and project suitability. Applicator is also responsible for ensuring product meets local VOC regulations, and any and all other regulations that may apply.
- ◆ In all cases, refer to the Safety Data Sheet prior to application for complete health and safety information. Do not swallow, avoid direct contact with skin, avoid inhalation, keep out of reach of children and pets.