Surface Seal
Two-Part Solvent-Base Polyamide Epoxy Coating

Features
- Premium epoxy coating
- Waterproof, highly resistant to heavy traffic, acids, caustics and fuels
- Provides a high gloss appearance
- Highly resistant to heavy traffic & chemicals
- Solvent-borne formula

Description
SURFACE SEAL is a premium, 2-component catalyzed, polyamide epoxy coating with exceptionally high gloss, hardness and overall performance. Designed to protect and beautify interior and exterior masonry, metal, and fiberglass, the application possibilities are endless. It produces a heavy duty, high gloss film that is highly resistant to scrubbing, scuffing, and various industrial chemicals including strong acids. Not only does it provide an excellent visual appearance, it is outstanding for use where wearing, abrasion, algae, and mildew are a problem. This high solids formulation is easy to apply and maintain making it ideal for residential, commercial, and institutional applications.

Can be applied to previously painted surfaces. Coating is not UV resistant and will get dull when used outside. Coating thickness is 3-4 mils when wet and 1.5-2 after drying. Can be applied to previously painted surfaces.

Applications
- Concrete
- Cement block
- Storage tanks
- Drainwells
- Drywall
- Metal
- Brick
- Automotive undercoating
- Pumps
- Plaster
- Fiberglass
- Wood
- Steel pipes
- Hardboard
- Concrete Floors

Directions
Follow surface preparation instructions to ensure the floor is prepared to accept coating. Clean and dry all surfaces and clear all dust, dirt, and debris. Glossy surfaces should be lightly scuff sanded and cleaned to ensure proper adhesion.

For previously painted floors, if the previous coating is sound, clean using a cleaner/degreaser, then rinse well. Allow to dry completely before painting.

Mix and apply when rain is not expected for 3-5 days, temperature is 50-90°F, and relative humidity is less than 85%. Pour all of Part B into pigmented Part A and mix thoroughly with a drill mounted mixing blade. Pot life after mixing is 8 hours. Do not use beyond this timeframe. Apply without thinning by brush, roller, or spray at 400-500 sq ft per gallon. Work the coating into pores to produce a continuous film. For best results, two coats are suggested for all applications and a minimum of 2 coats are required on bare masonry to fill all voids. This product dries for recoating in 12-18 hours. Allow the paint to cure for at least 7 days before use.

Package: This is a 1-to-1 mixture packaged in 2 – 1 gallon cans per kit.

Product Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous liquid/ Solvent</td>
</tr>
<tr>
<td>VOC (gram/liter)</td>
<td>&lt;340</td>
</tr>
<tr>
<td>Volatile Weight (%)</td>
<td>32%</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>13.6</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Negligible</td>
</tr>
<tr>
<td>Density (lbs/gal)</td>
<td>13.6</td>
</tr>
<tr>
<td>Volatile Volume (%)</td>
<td>49</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Slower than ether</td>
</tr>
</tbody>
</table>

Storage
Store in a cool, dry area out of reach of children. Keep closed when not in use.

Transport information
Class #: 55
NMFC: 33980

Proper Shipping Name

Pot Life: 8 hours
Coverage: 500-550 sq ft
Curing Time: Tack Free: 4 hrs
Recoat: 8 hrs
Hard: 24 hrs

NOTE: All dry and cure times are based on 75°F at 50% humidity. Individual dry times and pot life may vary depending upon other conditions. Application is not recommended where the indoor relative humidity is over 80% or where the surface temperature to be coated is less than 60°F. For best results, apply two thin coats rather than one thick coat.