

SURFKOAT

Surface Coatings, Inc.
Manufacturers of Industrial and Decorative Concrete Materials

SURF-GRIP

anti-slip grit additive for solvent based sealers

MISCELLANEOUS PRODUCTS



Surf-Grip is a micronized polymer specially designed for added grip, slight loss of gloss, and fine texturing in solvent based acrylic concrete coatings, paints, etc. Because of Surf-Grip's high solvent resistance and very low oil absorption, it will stir into solvent based acrylic coatings easily without noticeably changing the sealers viscosity. Suspension is a key characteristic of Surf-Grip due to its low density, even in very low viscosity coatings. Surf-Grip comes in three different sizes.



Specifications / Compliances

• Meets OTC, CARB, LADCO & SCAQMD VOC restrictions.

Key Features & Typical Benefits

- Available in 3 different sizes; Ultra Fine (100 mesh), Fine (40 mesh), and Coarse (16 mesh).
- Provides superior slip resistance to a wide variety of coating applications.
- This product can be added to solvent based acrylic coatings, paints, epoxies, etc.
- Excellent suspension characteristics provide universal compatibility without a high viscosity increase.
- VOC compliant for most areas in the United States and Canada.

Recommended Applications

Effective on applications such as...

- Broom Finished Concrete
- Prepped Troweled Concrete
- Stamped Concrete
- Driveways & Sidewalks
- Patios & Pool Decks
- Many other interior or exterior concrete surfaces where slip resistance is necessary.

Typical Properties & Technical Information

| PROPERTY | VALUE |
|---|-------------------------|
| Solids/Active Content, Percentage by weight | N/A |
| Dry Time - Tack Free | N/A |
| Dry Time - Foot Traffic | N/A |
| Dry Time - Heavy Traffic | N/A |
| Re-Coat Time Window | N/A |
| Application Temperature | 50° F - 80° F |
| VOC (Volatile Organic Compound) Content | N/A |
| Appearance - Wet | N/A |
| Appearance - Dry | Dry Sand - Varied Sizes |

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Surf-Grip

Application Instructions

Substrate temperature must be no less than 40 degrees F and not exceed 80 degrees F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing.

COVERAGE RATE: Varies

*Coverage rates vary depending upon amount used per gallon of coating. Note that no more than 6 ounces per gallon should be used.

MIXING: Stir in desired amount of grit into coating for 2-3 minutes. Additional stirring may be required if coating is left unstirred for an extended period of time. Broadcasting the grit over freshly applied coatings is sufficient as well, however, test your broadcasting method prior to complete application so over application is avoided.

APPLICATION: It is recommended to roll any coating when grit is in addition. Be aware that grit may be trapped in sprayer components backing up the operational mechanisms if a sprayer is used for application.

APPLICATION IN WATER BASED COATINGS: When using Surf-Grip additives in water based coatings, a broadcast method is recommended. It is not recommended to add Surf-Grip directly into the coating prior to coating application. Broadcast into wet, coated floor, then back roll to ensure encapsulation. A second coating should be applied to further encapsulate the grit.

PLEASE NOTE: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc. Spraying is not a recommended application method.

Precautions and Limitations

- This product will not freeze during storage, however, allow temperature to rise to 50°F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so fumes are not distributed.
- This product is harmful if swallowed. Abide by recommended safety guidelines.
- This product was designed for interior and exterior use.
- It is recommended to test this product prior to using on entire application.
- Test this product prior to use. Once applied into a coating, the coating must be stripped to remove the grit.
- This product was designed as a grip additive and not as a coating matting agent.
- Use this product in conjunction with coatings only. It is not recommended to use it with raw solvents.
- This product may change the desired look of the coating applied. Test prior to use.
- This product has minimal resistance to brake fluid, gasoline, and many similar products.

CLEAN-UP: Use soap and water. Dispose of containers in accordance with local, state and federal regulations.

PRODUCT REMOVAL: Refer to coating data sheet.

SHELF LIFE: Up to one year from manufacture date in its original, unopened container stored at room temperature.

PACKAGING: Available in 1 pint containers. (Bulk packaging available upon request)

Always read all technical information, label and SDS prior to use. This information can be found online or by calling customer service at the number below.