



MapefinishTM Wet Look

Premium, High-Gloss Water-Based Acrylic Sealer



DESCRIPTION

Mapefinish Wet Look is a one-part, water-based, transparent, high-gloss sealer designed for protecting and enhancing colors in all concrete surfaces – from highly textured stamped concrete to smooth self-leveling toppings. *Mapefinish Wet Look* utilizes acrylic urethane hybrid resins that offer superior abrasion, blush and slip resistance, outperforming most solvent-based acrylics and many urethane dispersions. *Mapefinish Wet Look* is low in VOCs, odor-free, non-yellowing and permeable to water vapor, making it perfect for application on both interior and exterior concrete surfaces. With its superior performance combined with user-friendly application, *Mapefinish Wet Look* is an ideal sealer for concrete and masonry.

FEATURES AND BENEFITS

- Meets SCAQMD VOC limits per Rule 1113
- Enhances integral or topically colored concrete
- Superior abrasion and blush resistance
- Odor-free
- Non-yellowing when subject to ultraviolet (UV) light

WHERE TO USE

- Transparent sealer and color enhancer for stamped concrete
- Transparent sealer on interior and exterior concrete surfaces, such as high-traffic floors where excellent durability and abrasion resistance is required
- Visually enhances color of integrally or topically colored concrete surfaces

SUITABLE SUBSTRATES

- Decorative concrete finishes
- Sound, stable and clean concrete surfaces, both interior and exterior
- Exposed aggregate and high-density brick pavers
- Stamped concrete surfaces

LIMITATIONS

- Always apply material in multiple thin coats. These coats will provide consistent finish and superior durability.
- Due to the wide variety of flooring coatings available, exercise care when choosing a sealer. Install a test area to ensure compatibility between the sealer and the hard surface or floor coating.
- *Mapefinish Wet Look* may be used over integrally colored concrete, and concrete that has received a topical dye. *Mapefinish Wet Look* is not recommended over surfaces that have been treated with a reactive acid stain (due to the challenge of cleaning adequately). In these situations, a better result will generally be realized by a two-part or solvent-based sealer. When applying over concrete treated with a topical dye, ensure that the floor has been thoroughly cleaned to remove any dye residue, and perform a mockup on a suitably sized test area before proceeding.
- *Mapefinish Wet Look* can be applied from 45°F to 95°F (7°C to 35°C). Allow for extra curing time when temperatures are below 65°F (18°C).
- For optimum installation, do not work in direct sunlight or on hot concrete.



- Smooth substrates that may be subject to foot traffic in wet conditions should utilize a commercial floor finish (interior) for added slip resistance, and/or a non-slip additive (exterior).

Consult MAPEI's Technical Services Department for installation recommendations regarding substrates and conditions not listed.

SURFACE PREPARATION

- All substrates must be structurally sound, stable and clean.
- Thoroughly clean the surface of any substance that could interfere with the bond or the installation material, including dirt, paint, tar, asphalt, wax, oil, grease, latex compounds, sealers, curing compounds, form release agents, laitance, loose toppings and foreign substances.
- Concrete substrate and ambient temperatures must be between 45°F and 95°F (7°C and 35°C) before application. Maintain temperatures within this range for at least 24 hours after the installation of *Mapefinish Wet Look*. Once *Mapefinish Wet Look* has dried (in about 4 to 8 hours), protect the surface from standing water for 24 hours.

MIXING

Note: Choose all appropriate safety equipment before use. Refer to Material Safety Data Sheet (MSDS) for more information.

1. *Mapefinish Wet Look* should be gently mixed or agitated to a homogenous state before application.
2. When adding powdered oxides or liquid colorants to *Mapefinish Wet Look*, mix or agitate regularly to ensure the color is uniformly suspended while applying.
3. Do not apply over wet surfaces.
4. Do not dilute with water.

PRODUCT APPLICATION

1. Apply with a roller, brush, pump-up sprayer or airless sprayer.
2. Application techniques for each of the above methods:
 - 2.1 Roller: Place material in a roller pan and apply evenly to the floor with a short-nap (1/4" [6 mm]) roller to achieve the desired finish. On absorbent surfaces, apply quickly across the floor at a consistent build to maintain a wet edge. Finish with a lamb's-wool applicator to ensure smooth, even film of material.
 - 2.2 Pump-up sprayer: Use a high-quality sprayer and tip that provide a fine mist. Apply thin coats, being careful to not leave puddles. Some surfaces will perform better if back-rolled immediately.

2.3 Airless sprayer: Consult the equipment manufacturers' recommendations. Apply an even thin coat and repeat the procedure until reaching the desired build thickness.

3. In all cases, apply the sealer in multiple thin coats, which provide superior results to a single heavy coat. Avoid puddling.

RECOATING

1. *Mapefinish Wet Look* is ready for a second coat as soon as the first is dry. Depending on temperature and humidity, drying could take from 1 to 2 hours.
2. Avoid opening the sealed area to foot traffic for about 4 hours after installation, depending on temperature and humidity conditions.
3. Protect from traffic, dirt, dust and moisture until *Mapefinish Wet Look* has cured and the floor finish has been applied. In exterior applications, protect *Mapefinish Wet Look* from exposure to standing water for 24 hours.
4. Test all surface treatments on a small sample area, before application, to ensure the desired results.

CLEANUP

- Wash hands and tools with water promptly before the material hardens. Dried material typically requires a solvent to remove or may be removed mechanically.
- Clean areas of overspray immediately before the material dries.

PROTECTION

- Proper care and maintenance will increase the life of *Mapefinish Wet Look*. Sweep and clean the surface regularly. For long-term performance of interior applications, maintain a sacrificial floor finish. This is particularly important where surfaces are subject to consistent foot traffic – in front of doorways, at turnstiles, etc.
- Do not drag heavy equipment across the floor.
- Clean chemical spills immediately.
- On interior decorative floors, utilize and maintain a commercial floor finish to ensure that water spills do not penetrate the sealer and discolor the substrate.

Product Performance Properties

Laboratory Tests	Results
Application temperature range	45°F to 95°F (7°C to 35°C)
Time to recoat	60 to 120 minutes
Time to light foot traffic	4 hours
Color	Clear (when dry)
Odor	Low
VOC content	55 g/L
Flashpoint	> 300°F (150°C)
Typical film build	2 coats with dry film thickness (DFT) of 3 mils combined
Abrasion resistance – ASTM D4060†	Excellent
Coefficient of friction – ASTM F1679†	> 0.60 wet (light texture substrate, reference ICRI CSP#1) > 0.70 dry (light texture substrate, reference ICRI CSP#1)
Slip resistance	Excellent
Gloss	Good to very good, depending on coats applied
Hot tire pickup resistance	Excellent
Blush resistance	Excellent
Transport	Protect from freezing

† 2 coats of Mapefinish Wet Look, tested on Concrete Renew[™] Fine (light texture).

Shelf Life and Application Properties

Shelf life	2 years when stored in original container at 73°F (23°C) in a dry area
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CSI Division Classification

Basic Concrete Materials and Methods	03 05 00
Special Coatings	09 97 00

Packaging

Product Code	Size
31668000	Pail: 5 U.S. gals. (18,9 L)

Approximate Coverages*

Substrate	Coverage
Nonporous substrates	250 to 350 sq. ft. (23,2 to 32,5 m ²)
Porous substrates	150 to 250 sq. ft. (13,9 to 23,2 m ²)

* Coverages shown are for estimating purposes only. Actual jobsite coverages will vary according to substrate conditions including porosity, type of equipment used, thickness applied, handling and application procedures. Lower range applies to first coat; expect higher coverage on subsequent coats.

Mapefinish[™] Wet Look



Refer to MAPEI's MSDS for specific data related to VOCs, health and safety, and handling of product.

STATEMENT OF RESPONSIBILITY

Before using, user shall determine the suitability of the product for its intended use and user alone assumes all risks and liability whatsoever in connection therewith. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

We proudly support the following industry organizations:



MAPEI Headquarters of the Americas
1144 East Newport Center Drive
Deerfield Beach, Florida 33442
Phone: 1-888-US-MAPEI
(1-888-876-2734)

Technical Services
1-800-992-6273 (U.S. and Puerto Rico)
1-800-361-9309 (Canada)

Customer Service
1-800-42-MAPEI (1-800-426-2734)

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