

ULTRA-FINISH

A READY TO USE, 100% ACRYLIC, AGGREGATE TEXTURED FINISH (PURE CRUSHED MARBLE) APPLIED OVER INTERIOR & EXTERIOR SURFACES

ULTRA-FINISH is a 100% acrylic-based, aggregate textured finish (pure crushed marble) applied by trowel or spray over a variety of properly prepared substrates including drywall, cement-board, concrete, masonry, exterior-grade plywood and EPS board. Ultra-Finish is available in a variety of colors.

USES & ADVANTAGES

- 100% acrylic-based textured finish
- DPR Chemistry (Dirt Pick-Up Resistance)
- Integrally colored with high quality pigments
- Exceeds ASTM and ICC Acceptance Criteria
- Interior application over drywall, plaster, properly prepared masonry and concrete
- Exterior applications over properly prepared stucco, masonry and concrete surfaces

COMPOSITION

- Binder base: 100% acrylic polymer with surface-hardening property
- Aggregate: Pure crushed marble, rust-free
- Water-based: VOC-compliant
- Pigment base: Titanium dioxide.
- Color: Standard colors or tinted to desired custom color

SURFACE PREPARATION

- Remove surface contaminants such as dust or dirt without damaging the substrate.
- For previously painted surfaces, all loose and chalking paint must be removed, and glossy surfaces dulled.
- New concrete and masonry must be clean and cured a minimum of 28 days.
- Check concrete surfaces for alkalinity and treat. Any form-release agents or bond breakers must be removed.

- Portland Cement Plaster must be clean and cured a minimum of 7 days.
- Uneven concrete or masonry can be leveled with Umaco Universal 1023.
- For interior drywall, prepare as for painting.
- In some cases, a primer may be required especially true when using dark colors. Contact a Umaco representative for more details.

MIXING

- Use clean equipment for mixing and preparation.
- Add liquid color to the pail of finish. Make sure all of the color is added by rinsing out the color vial with water (1/3 of the vials volume) into the pail.
- Stir to obtain a homogeneous consistency using a heavy-duty 1/2 in. (13mm) drill with a rust free paddle at 400-500 rpm. Avoid air entrainment.
- Add the amount of water needed to achieve finish texture. To avoid color variations, add the same amount of water to each pail of finish as up to 16 oz. (0.5L).

APPLICATION

- Always maintain a wet edge and work to corners or joints.
- Keep container closed when not in use.
- Use a clean plastic float or stainless steel trowel and apply a uniform coat the thickness of the largest aggregate size of the finish.
- Frequently clean and dry the plastic float or steel trowel while texturing. Use consistent pressure and motion to achieve the desired texture.
- Light, consistent misting with water during smoothing will increase smoothness. Variations in color tint and smoothness should be expected.
- Spray application: To achieve consistent texture, spray application

must use consistent motion, pressure, distance and spray angle. A job-site mock-up for spray application is advised.

COVERAGE

Depending on the condition of the substrate and method of application, approximate coverages per pail are 300 ft².

CONTAINER

65 lb (29.5 kg) net weight in plastic pails.

- Storage: Protect from direct sunlight and freezing at all times.
- Do not stack pails more than 3 pails high.
- Ultra-Finish has a shelf life of one (1.5) years from date of manufacture in original factory sealed containers when stored indoors at a temperature between 60-95°F (15-35°C).

DRYING TIME

24-48 hours under normal conditions. High humidity and low temperatures extend drying time.

CLEAN-UP

Water-soluble prior to drying. Clean tools and containers with water prior to drying.

LIMITATIONS

- Ambient and surface temperature must be 40°F (4°C) or higher during application and drying time.
- Supplemental heat and protection from precipitation must be provided as needed.
- Use only on surfaces that are sound, clean, dry and free from any residue that might affect the ability of the finish to bond to the surface.
- Application in direct sunlight in hot weather may adversely affect aesthetics.
- Umaco is not responsible for color correctness after finish has been applied.



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SEALING

When additional chemical, abrasion and UV resistance is required, Ultra-Finish may be sealed only after allowing the Ultra-Finish to dry for at least 48 hours (at 70°F). May be sealed using with these Umaco products:

- Ultra-Seal 500 (gloss, waterborne acrylic, single-component)
- Transeal WB (semi-gloss, waterborne acrylic, single component)
- Hydro-Pel (clear, waterborne, deep-penetrating urethane, single-component)
- Ultra-Glaze 400 (clear, waterborne, urethane available in Gloss, Satin or Matte, two-component)
- Contact a Umaco representative to discuss which sealer is right for your project.

WARNING

- Read complete Warning information printed on product container prior to use. For medical emergency information, call 1-800-424-9300.
- For more information on handling this product refer to its Safety Data Sheet (SDS). The most current SDS and Product Data Sheet (PDS) can be found on our website.
- This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about the guidelines for the proper use and application of the

LIMITED WARRANTY

The manufacturer guarantees its products to be free of defects and the extent of its liability is limited to the purchase price of the materials only, if proved to be defective. Improper mixing, incorrect application or other factors beyond the control of the manufacturer or its dealers may produce unsatisfactory results and cannot be held to be the manufacturers or its dealers responsibility. There are no other guarantees either expressed or implied.

Test	Method	ICC/ASTM Criteria	Results
Abrasion Resistance*	ASTM D968	No cracking or loss of film integrity at 528 quarts (500 L) of sand	Pass @ 1000 Liters
Accelerated Weathering	ASTM G153 (Formerly ASTM G 23)	No deleterious effects at 2000 hours when viewed under 5x magnification	Pass
Flexibility (Mandrel Bend)	ASTM D522, Method B	No Requirement	1" diameter @ -4°F
Freeze/Thaw Resistance*	ASTM E2485	No deleterious effects at 10 cycles when viewed under 5x magnification	Pass @ 60 cycles
Mildew Resistance*	ASTM D3273	No growth supported during 28 day exposure period	Pass @ 35 days
Mildew Resistance*	MIL 810 B 508	No Requirement	No growth 28 days
Moisture Resistance*	ASTM D2247	No deleterious effects at 14 day exposure	Pass 28 days
Salt Fog Resistance*	ASTM B117	No deleterious effects at 300 hours	Pass @ 900 hrs
Scrub Resistance	ASTM D2486	No Requirement	Pass @ 10,000 Cycles
Surface Burning Characteristics	ASTM E84	Individual components shall each have a flame spread <25, and smoke developed < 450	Flame Spread: 0 to 15 Smoke Developed: 0 to 15
Water Vapor Transmission	ASTM E96 Procedure B	Vapor Permeable	Permeable
VOC	EPA Reference Test Method 24	US EPA, South Coast AQMD and Greenseal Standard	8 g/L

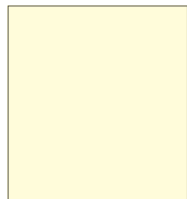
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60 Rear Newhall Street
Lowell, MA 01852



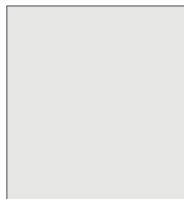
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ULTRA-FINISH

Standard Color Chart



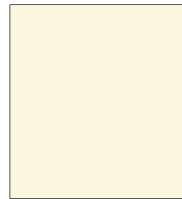
CHABLIS



SILVER GRAY



MISTY



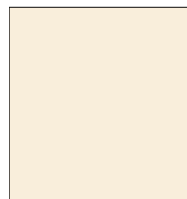
ASPEN



SANTE FE



SADDLEBACK



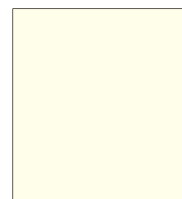
MIRAGE



SAN SIMEON



DOVE GREY



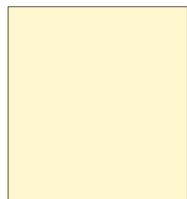
MEADOWBROOK



CRYSTAL WHITE



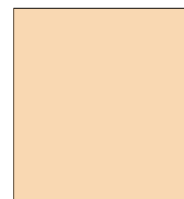
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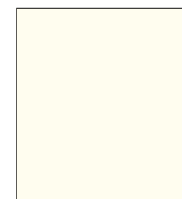
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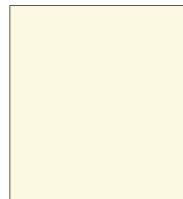
MIAMI PEACH



ADOBE



EGG SHELL



OATMEAL



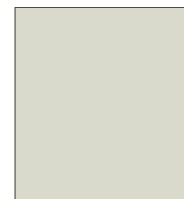
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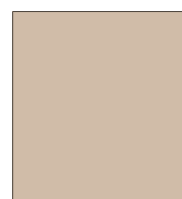
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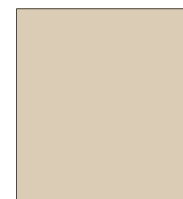
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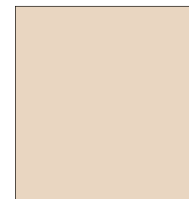
MESA VERDE



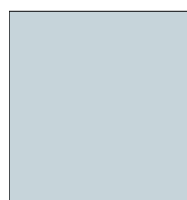
TRABUCO



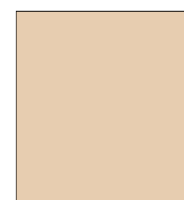
FALLBROOK



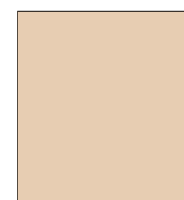
VIEJO



BLUE GRAY



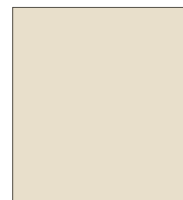
ALAMO



SIERRA TAN



SOUTHERN MOSS



SILVERADO



CLAY

The colors above are intended to show the approximate color of the float finish. Color will vary depending on type of finish selected. Application by machine spray or texturing will increase the depth of color. Variation in color due to weather, job conditions and method of application should be expected. For color verification, request an actual sample in the color and texture prior to ordering material. Apply a sample of Ultra-Finish to be used on actual substrate before proceeding with the application. Umaco is not responsible for color correctness of applied finish. Color must be verified and approved by owner prior to application.