



TECHNICAL DATA SHEET

COLOR WASH MINERAL GLAZE

INTERIOR TRANSLUCENT GLAZE FOR DECORATIVE EFFECTS

PRODUCT DESCRIPTION

Color Wash Glaze is a translucent mineral glaze perfect for creating decorative and faux paint applications. It is water-based, has zero VOC, and contains no toxic chemicals, biocides, or preservatives. It is ready for use or mixed with Color Wash Clear Dilution to increase transparency.

FIELD OF APPLICATION

Use on interior drywall or plaster walls and ceilings that have been previously painted with Color Wash First Coat. This provides a uniformly porous mineral base to which the Color Wash Glaze will bond. DO NOT USE directly over acrylic/latex painted surfaces.

PRODUCT PROPERTIES

Color Wash Glaze is a zero-VOC, low-odor mineral-based glaze that is ready to use. Only earthen oxide pigments are used, and no plasticizers, biocides or preservatives are added.

Technical data

Density	1.1—1.3 g/cm ³
Weight	10.1 lbs/gal
VOC by ASTM D6886	< 1 g/liter
Vapor Permeability (ASTM E96)	75—85 Perms
Flashpoint	Non-Flammable
Gloss at 85°	2.0 Mineral Matte Flat

Environmental Compliance

EPA	YES
LEED	YES
CARB	YES
SCAQMD	YES
UL GreenGuard Gold	YES

Colors:

Pre-selected, premixed colors.

SPECIFICATIONS/SYSTEMS

Color Wash Glaze must always be applied to a base coat of Color Wash First Coat or other mineral interior paint. It cannot be applied directly to acrylic/latex paints.

COLOR AND OPACITY

Color Wash Glaze is premade to provide a semi-transparent glaze and pigmented color. If you desire more transparency with less color, mix glaze with Color Wash Clear Dilution. The amount of dilution you can add is unlimited, and mixed glaze has no pot life.

SURFACE PREPARATION

The masonry or drywall substrate must be sound, solid, dry, clean, and free of dust, grease, oils, salts, moss, algae, and other substances that would prevent bonding. Apply a layer of Color Wash First Coat, following label directions. Allow to dry for 8 hours or overnight before proceeding with the glaze application.

GLAZE APPLICATION

Place drop cloths on the floor to protect furniture and other objects. The glaze is thin and will run and drip when applied. With the cap securely on the glaze bottle, shake the glaze until the pigment is

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evenly distributed. There should be no streaks of color but a homogenous color mixture. Pour the glaze into a painting tray. If the glaze begins to separate in the tray, use your brush to remix the glaze so no color streaks remain.

Dip the block brush in the glaze and let the excess glaze run off (the glaze is thin-bodied). Start at the bottom of the wall, brush on the glaze in a random pattern, and repeat until the brush is dry. You may use an "X" pattern or sweeping "arcs" in opposite directions. Smaller patterns produce a more complex finish, while larger brush strokes yield a more straightforward pattern. The glaze will remain "workable" for 10–20 minutes. You may continue to move the glaze on the wall with your dry brush before reloading and moving to an adjacent area higher on the wall.

Glaze "runners" or drips will run into damp glaze. You can easily brush these out and blend them, so they are not apparent (this is why we don't start at the top of the wall). Continue this process until the entire surface is randomly covered. If any area has too much glaze/color, you can dampen your brush with Color Wash Clear Dilution and rework the area to lighten it.

Touch Up

Before the glaze has completely dried, which takes 4–8 hours, you can use Clear Dilution to "re-wet" any unsightly areas or to blend harsh lines away. You can also add more glaze to areas that may be too light.

Adding Layers

Additional layers of glaze can be added for more complex and deeper finishes. Adding more transparent layers produces a finish reminiscent of authentic limewash layered over time.

Application Conditions

Air and surface temperature: Paint between 40 and 80 degrees. The glaze will dry slower when temperatures are cool and faster in warm temperatures.

Brush: Use a nylon/polyester brush, preferably a block brush, which will apply glaze more randomly than a standard paint brush.

Drying times:

To touch: <1 hour

To recoat: 4–8 hours

Coverage

It is challenging to determine the exact coverage for a decorative paint technique. Application methods, surface texture, and the amount of color desired all impact coverage.

Quart—will generally cover about 50--75 Square feet

Gallon—will generally cover 250—300 Square feet

Cleaning of tools

Clean immediately after use with water. Tools should be kept in the glaze or in water during breaks.

Mixing with other products

Do not mix with other products or additives. DO NOT THIN WITH WATER.

PACKAGING

Quart, Gallon

STORAGE

Approximately 12 months in a tightly closed container under cool, frost-free conditions. Protect from heat and direct sunlight.

HAZARDOUS SUBSTANCE CLASS

n/a

TRANSPORT HAZARD CLASS

n/a

DISPOSAL

Rinse and recycle empty containers. Excess glaze can be absorbed with cat litter or shredded paper and disposed of as solid waste. Do not pour glaze into waterways or drains.

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SAFETY INSTRUCTIONS

CAUTION! SKIN OR EYE CONTACT MAY CAUSE TEMPORARY IRRITATION

Use proper protective equipment and clothing. Avoid breathing spray mist. Open windows and doors, use other fresh air supplies indoors during application, or wear respiratory protection (NIOSH Approved). Wash hands and skin after handling. Keep the container closed when not in use.

FIRST AID: If swallowed, give two glasses of water. Do not induce vomiting. Call for medical help immediately. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If breathing is difficult, give oxygen. In case of skin irritation, consult a physician. In case of contact, immediately flush eyes and skin with plenty of water; get medical help if needed.

KEEP OUT OF REACH OF CHILDREN

