

CONCRETE STAINS

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INCRETE STONE ESSENCE

SEMI-TRANSPARENT STAIN FOR CONCRETE



EUCLID CHEMICAL

PACKAGING

1 qt (0.9 L) units.

YIELD

Will vary depending on porosity of surface, sprayer tip, and desired effect. Average coverage is between 200 to 300 ft²/gal (4.9 to 7.4 m²/L).

APPEARANCE

Concentrated colored liquid available in 20 standard colors.

CLEAN UP

Clean tools with warm water before material dries.

SHELF LIFE

2 years in original, unopened containers.

SPECIFICATIONS AND COMPLIANCES

VOC Content: <50 g/L

Complies with applicable air quality management regulations.

BRIEF OVERVIEW

INCRETE STONE ESSENCE is a concentrated, water-based coloring system composed of UV stable, transparent, iron-oxide pigments that when applied results in a semi-transparent, natural looking concrete surface. INCRETE STONE ESSENCE is not a sealer, but surfaces colored with INCRETE STONE ESSENCE can be sealed with either solvent or water-based sealers. INCRETE STONE ESSENCE is an alternative to acid stains.

PRODUCT CHARACTERISTICS

ADVANTAGES

- No odor
- Won't peel, chip, crack or fade
- Contains no acids
- Can be sealed as soon as it dries
- Non-reactive so you can control the results.

COMMON USES

- Unpainted concrete and masonry surfaces.
- Interior and exterior

PHYSICAL PROPERTIES

- Water based, colored liquid
- Patios
- Commercial and residential
- Architectural concrete
- INCRETE STONE-CRETE architectural wall system
- Poured and pre-cast concrete
- Pool decks (Kool Deck & Keystone)
- Residential garage floors
- Condominium catwalks

COMMON APPLICATION METHODS

- Pump sprayer

TECHNICAL INFORMATION

Contains inorganic colorants with an acrylic binder.

DIRECTIONS FOR USE

SURFACE CLEANING

INCRETE STONE ESSENCE is semi-transparent and should not be used to cover unsightly stains. Concrete surfaces must be structurally sound, free of loose or deteriorated concrete and free of dust, dirt, paint, efflorescence, oil and all other contaminants. Remove any loose material and any coatings such as paint, curing agents, and sealers. Increte's Uni-Strip is perfect for removing old coatings. Clean with a cleaner/degreaser specifically designed for concrete and paver surfaces. Mechanically abrade the surface to achieve a surface profile equal to CSP 1-2 in accordance with ICRI Guideline 310.2. Properly clean profiled area.

MIXING AND APPLICATION

Add 1 part INCRETE STONE ESSENCE with 3 parts water. Mix thoroughly. Apply evenly with a pump sprayer while mixing or shaking periodically to prevent pigments from separating. Avoid puddling. Allow slab to dry completely prior to sealing.

SEAL AND PROTECT

For maximum durability and wear resistance apply INCRETE CLEAR SEAL, INCRETE HIGH PERFORMANCE EPOXY, INCRETE WATER-BASED URETHANE OR INCRETE POLYSEAL. Maintain interior surfaces with INCRETE HIGH GLOSS WAX.

PRECAUTIONS/LIMITATIONS

- Do not allow product to freeze.
- Do not stain when surface temperature is below 50 °F (10 °C) or above 90 °F (32 °C).
- Color chart representations are based on a medium gray concrete. Multiple colors may be combined or layered for added mottling effects. A test area is recommended to determine final color for each project.
- For professional use only.
- In all cases, consult the Safety Data Sheet before use.

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