

# CONCRETE



## Enliven New Concrete, or Rejuvenate Old, with Rich Durable Color!

- Seals and Protects.
- Restores & Beautifies.
- Provides Durable, Long-Lasting Color.
- Available in 30 Standard Colors.
- Easy to Clean, Stain& Mildew Resistant.
- Excellent Wet & Dry Abrasion Protection.
- Cool-to-Touch.
- Won't Peel, Chip, Crack, or Fade.



## DEEP PENETRATING!



Concrete Stain is specially formulated to penetrate deep and seal the surface for long lasting, durable color.







NOTE: Colors represented are reproductions and may vary from actual colors.

**Ideal for:** 

# ✓ Patios ✓ Walkways ✓ Driveways ✓ Basements



### **Your One-Stop-Shop for Decorative Concrete!**



SEAFOAM GREEN

## **Chemicals - Tools - Training - Systems**

PHILLY BLUE

SLATE



SKY BLUE

1611 Gunn Hwy. Odessa, FL 33556 813.886.8811 800.752.4626 www.increte.com

TEAL

**Local Distributor:** 



9525 - 63 Avenue Edmonton, Alberta T6E 0G2 Ph (780) 437-6136 Fax (780) 437-5242

## **INCRETE CONCRETE STAIN SEALER WB**



#### WATER-BASED ACRYLIC PIGMENTED CONCRETE SEALER

#### **PACKAGING**

1 gal (3.8 L) and 5 gal (18.9 L) units

#### **YIELD**

150 to 200 ft²/gal (3.67 to 4.90 m²/L) per coat. For best results, two thin coats of sealer are recommended.

#### **APPEARANCE**

35 standard colors - custom colors available upon request.

#### **CLEAN UP**

Use soap and warm water for cleaning tools/equipment immediately after use.

#### **SHELF LIFE**

2 years in original, unopened container

# SPECIFICATIONS AND COMPLIANCES

VOC Content: <100 g/L

#### **BRIEF OVERVIEW**

INCRETE CONCRETE STAIN SEALER WB is an acrylic latex sealer designed to beautify, protect and seal concrete and masonry surfaces, resulting in a water and stain resistant surface. INCRETE CONCRETE STAIN SEALER WB is a blend of acrylic resins and the finest pigments available, providing durability and UV safe color fastness. INCRETE CONCRETE STAIN SEALER WB will seal and restore dull-looking concrete to a new luster while providing an easy-to-clean surface. INCRETE CONCRETE STAIN SEALER WB comes in a wide selection of colors for all environments.

#### PRODUCT CHARACTERISTICS

#### **ADVANTAGES**

- Exhibits excellent bond strength
- Exhibits excellent freeze-thaw resistance
- Superior abrasion resistance
- Perfect for all cementitious surfaces
- Deep penetrating sealer
- Low odor for interior use
- Eco-friendly formula

#### **COMMON APPLICATION METHODS**

- Roller
- Sprayer

#### **COMMON USES**

- All unpainted masonry & concrete
- Pool decks Driveways and sidewalks
- Patios
- · Architectural concrete
- Pre-cast concrete
- INCRETE SPRAY-DECK
- Residential, commercial & public projects
- 55 °F (12.8 °C) to 90 °F (32 °C)

#### **TECHNICAL INFORMATION**

Typical Engineering Data

The following results were developed under laboratory conditions.

Drying time* at 73 °F (27.2 °C), 50% RH: 1	to 2 hours
Foot traffic2	4 hours
Wheel traffic4	8 hours
VOC content	:100 g/L
Adhesion to concretee	xcellent
Solids content4	2 to 48%
Min. Working Temperature5	5 °F (12.8 °C)
Resistance to yellowing from UV lighte	xcellent

<sup>\*</sup>Low concrete or air temperature and/or high relative humidity will extend drying time.

#### **DIRECTIONS FOR USE**

Application on a test area is highly recommended when unfamiliar with surface and/or product.

This extra step will determine if the surface is properly prepared, the probable coverage, and the best method suited for application.

#### **PREPARATION**

Concrete should be at least 28 days old. 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 with INCRETE UNI-STRIPP sealer stripper. Mechanical methods of removal (for instance: sanding, scarifying, grinding track blasting, etc) may also be used, which also creates the surface profile mentioned below. 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. Avoid application during rainy, foggy, or very humid weather when water condensation forms on the surface.

#### **MIXING**

Always stir stain well before use and during application to prevent settling and to ensure proper dispersion of colorant. A variable-speed drill and a paddle mixer is the preferred method for this step.

#### **ROLLER APPLICATION**

Roll on first coat using a 1/4 in (6 mm) nap, lint-free roller. Apply using uniform, even strokes in the same direction. A second coat must be applied after the first coat has completely dried, usually a minimum of 1-2 hours.

#### **SPRAY APPLICATION**

Product may be sprayed using an airless sprayer with a medium tip size and very low pressure. For a uniform coverage, especially over decorative concrete, it is recommended to back roll the product after spraying. If conditions are windy or extremely hot, adjust technique to avoid "dry spraying" the surface. A second coat must be sprayed only after the first coat is dry.

#### PRECAUTIONS/LIMITATIONS

- Do not allow product to freeze. Store between 50 and 90 °F (10 to 32 °C).
- Excessive build-up of INCRETE CONCRETE STAIN SEALER WB or puddling of the product during application can lead to and discoloration.
- Do not apply when concrete surfaces or ambient temperatures are below 50 °F (10 °C) or if rain is expected within 12 hours after application.
- Salt water environments, including salt water pool decks, are harsh on sealers. Please contact your Euclid Chemical sales rep for recommendations.
- Do not apply adhesive tape to sealed surfaces as delamination may occur.
- Not resistant to gasoline or other automotive fluids.
- Do not thin this product.
- For professional use only.
- In all cases, consult the Safety Data Sheet before use.

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## **INCRETE CONCRETE STAIN SEALER VOC**



LOW-VOC, SOLVENT-BASED, ACRYLIC PIGMENTED CONCRETE SEALER EUCLID CHEMICAL

#### **PACKAGING**

1 gal (3.8 L) and 5 gal (18.9 L) units

#### **YIELD**

First Coat: 150 to 200 ft<sup>2</sup>/gal (3.67 to 4.90 m<sup>2</sup>/L). For best results, two thin coats are recommended.

#### **APPEARANCE**

35 standard colors - custom colors available upon request.

#### **CLEAN UP**

Use INCRETE SOLV-KLEEN, Euclid Chemical's Euco Solvent, Xylene, or Acetone for cleaning tools.

#### **SHELF LIFE**

3 years in original, unopened container

# SPECIFICATIONS AND COMPLIANCES

VOC Content: <350 g/L

#### **BRIEF OVERVIEW**

INCRETE CONCRETE STAIN SEALER VOC is a unique pigmented sealer designed specifically for concrete and other decorative surfaces. INCRETE CONCRETE STAIN SEALER VOC is UV light safe and is non-yellowing. INCRETE CONCRETE STAIN SEALER VOC beautifies, protects and seals new concrete. Restores older, worn concrete to a new luster resulting in a surface that is water and stain resistant and easy to maintain. It comes in 35 standard colors with custom color tinting available. The VOC (volatile organic compound) content of these stains is less than 350 g/L which allows it to be used in areas with strict VOC requirements.

#### PRODUCT CHARACTERISTICS

#### **ADVANTAGES**

- Exhibits excellent bond strength
- Exhibits excellent freeze-thaw resistance
- Superior abrasion resistance
- Perfect for all cementitious surfaces
- Deep penetrating sealer

#### **COMMON APPLICATION METHODS**

- Roller
- Sprayer

#### **COMMON USES**

- All unpainted masonry & concrete
- Pool decks Driveways and sidewalks
- Patios
- · Architectural concrete
- Pre-cast concrete
- INCRETE SPRAY-DECK
- Residential, commercial & public projects
- 50 °F (10 °C) to 95 °F (35 °C)

#### **TECHNICAL INFORMATION**

Typical Engineering Data

The following results were developed under laboratory conditions.

Drying time* at 73 °F (22.7 °C), 50% RH: 1-2 hours
Foot traffic
Adhesion to concrete excellent
Wheel traffic
Solvent resistance minimal
VOC content<350 g/L
Solids content (wt)
Specific Gravity:
Min. Working Temperature 50 °F (10 °C)
Resistance to yellowing from UV exposure excellent

\*Low concrete or air temperature and/or high relative humidity will extend drying time.

#### **DIRECTIONS FOR USE**

A test or trial should always be conducted when unfamiliar with surface conditions and/or product to determine if the surface is prepared properly, to determine coverage rate, and the best method of application.

#### **PREPARATION**

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 with INCRETE Uni-stripp sealer stripper. Mechanical methods of removal (for instance: sanding, scarifying, grinding track blasting, etc) may also be used, which also creates the surface profile mentioned below. 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. Avoid application during rainy, foggy, or very humid weather when water condensation forms on the surface.

#### **MIXING**

Always stir stain well before use and during application to prevent settling and poor dispersion of colorant. A variable speed drill and a paddle mixer is the preferred method for mixing.

#### **ROLLER APPLICATION**

To apply the first coat, use a 1/4 in (6 mm) high-quality, solvent-resistant roller when applying the stain. To help eliminate bubbling, saturate the roller thoroughly before starting and use a roller pan or a paint grid to remove excess stain. When applying the second coat, make sure the first coat has completely dried, usually a minimum of 1-2 hours.

#### **SPRAY APPLICATION**

Use an airless sprayer with a medium tip size and very low pressure. Do not use a typical plastic, garden-type sprayer. If conditions are windy or extremely hot, adjust technique to avoid "dry spraying" the surface. A second coat must be sprayed after the first coat is dry. In order to achieve a non-slip surface, add INCRETE SHUR-GRIP to the final coat of sealer at the recommended dose.

#### PRECAUTIONS/LIMITATIONS

- INCRETE CONCRETE STAIN SEALER VOC is a highly-flammable liquid. Use only outdoors or in a well-ventilated area. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. If solvent odor is objectionable, use a water-based, low-odor product, such as INCRETE CONCRETE STAIN SEALER WB.
- Material will not freeze in storage but should be allowed to rise to 50 °F (10 °C) or more before use.
- Excessive build-up of INCRETE CONCRETE STAIN SEALER VOC or puddling of the product during application can lead to bubbling and discoloration.
- Do not apply when concrete surfaces or ambient temperatures are below 50 °F (10 °C) or if rain is expected within 12 hours after application.
- Application in hot direct sunlight or when concrete and/or air temperatures are 95 °F (35 °C) and above can cause bubbling.
- Salt water environments, including salt water pool decks, are harsh on sealers. Please contact your Euclid Chemical sales rep for recommendations.
- Do not apply adhesive tape to sealed surfaces as delamination may occur.
- Not resistant to gasoline or other automotive fluids.
- Do not thin this product.
- For professional use only.
- Keep out of reach of children.
- In all cases, consult the Safety Data Sheet before use.

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