

# SoyCrete

## Decorative Concrete Stain

### Penetrating Non Toxic Concrete Stain



- ✓ 100% natural plant oil, water and polymer emulsion that replicates petrochemical solvents without toxins or safety hazards.
- ✓ Penetrating non film forming chemistry to integrally bond and colorize cementitious surfaces that will never flake or peel.
- ✓ No VOC's, no toxic offgassing, no acids, no crystalline silica, and no solvent odor.
- ✓ Fast dry times usually within 1 hour. Save up to 60% labor time and no neutralizing steps required. Quick return to service.
- ✓ Achieve virtually unlimited colors and design versatility. Mix colors, layer colors, use stencils, tape patterns, sawcuts, etc.
- ✓ Provides a natural stone look that is easy to clean and maintain for a lifetime.

#### INTENDED USES:

- Concrete Floors
- PreCast Concrete
- Concrete Countertops
- Masonry Block
- Brick Pavers
- Natural Stone Tiles

#### GREEN BUILDING ATTRIBUTES:

- Low Emitting Material
- Renewable Resource
- Recycled Content
- Innovation in Design
- Regional Materials
- Material Reuse

#### PROFESSIONAL ATTRIBUTES:

- Virtually Unlimited Colors
- Non Fading Color Options
- 30-60 Minute Dry Time
- Highest Coverage Rates
- Breathable Chemistry
- Will Not Flake or Peel
- No Neutralization Steps
- No Toxic Exposures
- No Solvent Odors
- Spray, Mop or Pad Apply
- Fast Water Cleanup

#### SHEEN:

Natural Integral Non Film Finish. Select from a range of natural, matte, or gloss topcoats for added protection and desired sheen levels.



Made in the USA

SoyCrete Decorative Concrete Stain	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	A

#### Description

SoyCrete Decorative Concrete Stain will provide you with the most beautiful, durable, and sustainable modern flooring alternative that's easy to install and maintain. Our advanced chemistry is virtually odorless and is engineered for both interior or exterior concrete. We also provide a non fading solar reflective pigment option for the harshest UV environments.

Our industry first, bio-based non toxic concrete stain is the best alternative to hazardous, time consuming, and the unpredictable nature of acid stains. SoyCrete Concrete Stain integrally bonds and colorizes porous cementitious surfaces, so it will never flake or peel. Its proprietary emulsion chemistry is not only breathable to prevent delamination, it resists the formation of efflorescence.

You will be amazed at how fast and easy it is to create natural decorative stone-like mottling that transforms plain gray or white concrete into a work of art. The mottling effect is produced by deep color penetration of our semi-transparent no VOC pigments that accentuates the natural characteristics of the concrete surface. You can mix, layer, or dilute with up to 20% water. If you want a darker semi-opaque finish, simply request a custom tint or add our premeasured pigment packs.

Save time, materials, and costs without jeopardizing your health or environmental welfare. Select the best concrete stain for your decorative concrete project to beautify and prolong the life of your substrate.

#### Technical Data

Typical Coverage: 500 - 800 Sq.Ft./Gallon  
 Typical Dry Time: 30 Min. to 1 Hour  
 Installation Temperature: 45°F - 100°F  
 Regulatory V.O.C.: 0 g/L  
 Bio-Based Content: <40%  
 Recycled Content: <40%  
 Flash Point: Non Flammable  
 Clean Up: Soap & Water

#### Application Equipment Choices

Airless Sprayer: Tip Size .010 - .012.  
 HVLP Sprayer: Standard Mist Spray  
 90 PSI Pump Sprayer-Best  
 Standard Pump Sprayer-Good  
 Brush: High Quality Nylon or Polyester.  
 Nylon Foam Block Applicator  
 Microfiber Mop  
 Floor Buffer/Orbital Buffer w/White Pad

#### Concrete Stain Colors:

35 Standard Colors and I.R. Non Fading Colors. Unlimited Custom Colors Available.

#### Non Toxic Ingredients:

Water, 100% Bio-Based Emulsion Mixture, Proprietary Solvent Free Emulsion Resin, Natural Preservative, Solvent Free Surfactants, Solvent Free Thickeners.

**\*No Red List Chemicals\***

#### Part #'s

S1-1000 Series SoyCrete Concrete Stain Base  
 Available in 1, 5, 55, 275 gallons