



## CONCRETE CASTING

# XS SLURRY

PINHOLE PRECAST SLURRY FOR XS MIXES



View More Info for this Product at  
[www.surecretedesign.com/product/concrete-slurry-mix](http://www.surecretedesign.com/product/concrete-slurry-mix)

## XS SLURRY

### DESCRIPTION

*XS Precast Slurry* is a single component cement-based mix formulated to fill pinholes and voids in *XS* products or any precast concrete where a smooth finish is desired. When combined with *XS TruColor* and/or *SC TruColor color packs*, it allows design elements to match, complement, or contrast with the concrete piece.

### SURFACE PREPARATION

Precast pieces should be cleaned with *SCR* 3:1 with water (3 parts water to 1 part *SCR*) see *SCR* TDS. Surface should be sound (i.e. no crumbling or flaking).

### TEMPERATURE/CURE

*XS Slurry* has no special curing properties. It matches the properties required by its host precast surface and application should be inside a shop. See *XS Precast* and *XS Face* TDS.

### APPLICATION

#### Mixing and Handling

1. Estimate quantity of mix required, allowing for possible future touch-ups.
2. Add a portion of dry *Color Pack* if desired to dry mix and stir in thoroughly.
3. Set aside some of dry mix for possible future touch-ups.
4. Estimate quantity of water required, < 1/4 of dry mix volume to be used.
5. Slowly introduce *XS Slurry* into a vessel containing premeasured water and mix by hand or with cordless drill equipped with a jiffy-style mixer.
6. Add additional water as desired, should be approximately tile grout consistency.

#### Slurry Coat

1. All voids and pinholes to be slurried must be dry.
2. Rub and push slurry with a gloved hand into all voids and pinholes.
3. Entire piece must be slurried to maintain color consistency.
4. Remove excess slurry while still malleable with a plastic Bondo knife.
5. Allow to dry to the touch.
6. Several lifts of *Xtreme Slurry* may be required for especially rough textures.
7. Sand away excess dried slurry with orbital sander equipped with 200 – 400 grit sand paper or diamond pad.

### SUITABILITY SAMPLE

Always prepare a sample to establish aesthetic suitability. Sample approval is especially critical for custom coloration.

### CLEAN-UP

Before *Xtreme Slurry* dries; spills and tools can be cleaned up with water.

**PACKAGING** - 3.5 lb (1.59 kg) Jar

**MIXING RATIO** - Approximately 4 parts dry volume *XS Precast Slurry* to 1 part water

#### COVERAGE

Depends upon application and substrate  
3.5 lb (1.59 kg) Jar of *XS Precast Slurry* = approximately 65 in<sup>3</sup> (1300 cm<sup>3</sup>)

#### DENSITY

126.1 pounds/ft<sup>3</sup> (2018kg/m<sup>3</sup>)

#### COMPRESSIVE STRENGTH ASTM C-109

28 day 4278 PSI (29495 kPa)

#### FLEXURAL STRENGTH ASTM C-348

28 day 995 PSI (6860 kPa)

#### TENSILE STRENGTH ASTM C-190

28 day 440 PSI (3033 kPa)

#### ABRASION RESISTANCE ASTM D-4060

28 days <.50%

#### MOSAIC SHEAR ANSI A-118.4

28 day 280 PSI (1930 kPa)

#### SHELF LIFE

Under normal conditions: when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened pail is (12) months from the date of purchase. Storage must be under roof and off the floor. Rotate inventory to maintain product that is within limits

### DISPOSAL

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

### LIMITATIONS

For use by trained professionals that have read the complete SDS.

### WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replacement of product (if defective), at manufacturers/seller's option. SureCrete Design Products shall not be liable for cost of labor or direct and/or incidental consequential damages.

### CAUTIONS

**KEEP OUT OF REACH OF CHILDREN. Inhalation:** Avoid prolonged breathing of airborne dust, particularly present during mixing. Use NIOSH approved respirator for nuisance if threshold limit values are unsafe. **Skin Contact:** Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. **Eyes:** Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

### SAFETY DATA SHEETS

The following are links to all available safety data sheets related to this product:

- [xtreme-series-precaster-slurry-sds.pdf](#)