

www.SureCreteDesign.com



Colors and Stains

POWDER RELEASE

COLORED CONCRETE RELEASING AGENT





View More Info for this Product at

http://www.surecretedesign.com/powder-release/



Powder Release

COLORED CONCRETE RELEASE

DESCRIPTION

SureCrete's **Powder Release** contains a specially formulaed releasing agent that forms a moisture barrier between the stamping tools and wet concrete to allow the release of stamping tools. In addition to releasing agents, powder release contains integrated iron oxide pigments that simul-taneously provide a secondary accent color to the concrete surface. As a dry shake material, it is broadcast directly on top of concrete to be stamped. It is recommended only for stamped concrete, as opposed to stamp overlay.

Powder release is fundamental to provide releasefor stamping tools from concrete. The moisture barrier prevents the stamping tools from creating "puckers" at the surface that greatly detract from the finished product. Pow-der release will provide the rich contrast between the concrete's base color and the release's secondary color. The resultant two tone adds to the realis-tic look and desired antique effect for many different patterns. The grout lines of grouted patterns will always reflect the powder release color in the preferred sharp contrast to the more dominant base color. Customarily the most realistic coloring is achieved through the application of a darker pow-der release color than the base color of the concrete.

APPLICATION

Attention to sufficient masking is mandatory. The airborne fine dust of pow-der release can contaminate surrounding areas. Protect all applicators with nuisance dust masks, goggles, and chemical resistant gloves. Use caution.

The slab is ready when the final troweling prior to stamping (no bleed wa-ter). Loosen and "fluff-up" the powder release in the pail prior to broad-casting. A mason's brush serves as an efficient broadcasting tool. Lightly dust the stamping tools at the start of work. Broadcast *Powder Release* in a sweeping or casting motion evenly across the area to be stamped. Only broadcast enough powder release to stay a row or two ahead of the stamp-ing tools. Avoid clumping. Coverage rate is approximately 1,000 ft² (92.9 m²) per 33 lb. (15 kg) pail.

After the slab is sufficiently cured, carefully sweep up and contain excess powder release. Rinse the remaining excess with hose equipped with trig-ger nozzle and soft broom. Keep masking in place during clean-up. Best re-sults are achieved by leaving the release color in the lower recesses of pat-terns, especially grout lines. On the other hand, sufficient release must be removed to allow the subsequent sealer to adhere to the finished product.

SUITABILITY SAMPLE

Because job site conditions and requirements can vary significantly, always prepare a sample. This is especially critical for custom coloration.



PACKAGING

33 lb. (15 kg) pail

COVERAGE

Approx 1,000 ft² (92.9 m²) per pail

COLOR

30 Standard colors

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 product.

LIMITATIONS

For use by trained professionals that have read the complete SDS. The aggregate of vertical overlay bag mixes may affect final color to vary from color chart. Always prepare a sample.

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 manufactures/seller's option. Sure-Crete Design Products shall not be liable for cost of labor or direct and/or incidental consequential damages.

CAUTIONS

KEEP OUT OF REACH OF CHILDREN. When used according to direction, no hazard is anticipated. 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:

• colors-stains-powder-release-sds.pdf

