



SYNTHETIC STONE RELEASE #3

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PRODUCT DESCRIPTION

Architectural Concrete Chemicals Synthetic Stone Release #3 is a ready to use, water based stable emulsion with excellent release and surface consolidation properties. It is formulated to reduce surface imperfections in precast, pre-stressed and cast-in-place concrete. It works well on all types of form surfaces as well as rubber, plastic or urethane form liners. Promotes easy form removal, provides a water repellent, rain resistant and rust inhibiting film to the formwork. It is suitable for both indoor and outdoor applications.

USES

Applied as a release agent and surface consolidating agent on all types of formwork, including but not limited to wood, metals, polyester coated, plastic, rubber or urethane lined surfaces where a high-quality release and void free surface are of the utmost importance. When the water is atomized by high-pressure spray application Synthetic Stone Release #3 is ideal for automated wet cast production facilities when an airless spray bar is used to apply the release in-line. It is suitable for all types of cement, white or gray, colored and non-colored as well.

FEATURES

- Water-based formula
- Use indoors or outdoors
- Use on all types of formwork
- VOC Content: <10g/L

COVERAGE RATES AND PACKAGING

- 2,500-3,500 sq. ft./gal (60-100 m²/liter)
- 5-gallon pails, 55 plastic drums, 275-gallon drums

STORAGE & SHELF LIFE

Two years from manufacturing date in closed original container.

Protect from freezing.

USE & APPLICATION

The best application for Synthetic Stone Release #3 is with an airless sprayer or air assisted sprayer using a minimum of 30 psi and an oval spray tip not to exceed .60mm in size. When not employing air equipment to apply the release it may be necessary to wipe the treated areas with a prewetted mop or cloth to remove excess release and lower the probability of surface dusting. It is best to allow the water droplets on the surface to come together and evaporate prior to the placement of concrete for optimum performance. Best results are obtained when the thinnest film of Synthetic Stone Release #3 is used regardless of the application method. Coverage rates are 2,500 – 3,500 sq.ft./gal. (60-100m²/ liter).

SAFETY & PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Safety Data Sheet and Warranty. **DO NOT TAKE INTERNALLY.** Do not breathe vapors or mist. Use only with adequate ventilation and wear a respirator when exposure levels exceed applicable limits. Avoid contact with skin and eyes. Keep container closed when not in use. Practice good hygiene when handling this product and wash thoroughly after use. Launder contaminated clothing before reuse.

WARRANTY

Solomon Colors / ACC products are intended for use by licensed contractors and installers, experienced and trained in the use of these types of products. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the effects or results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing ACC products proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

SSR-5

SSR-55

SSR-275

For more information go to:

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