

SS Clear Liquid Release



Technical Data Sheet (05/19/16)

BUBBLE GUM SCENTED RELEASE AGENT

PRODUCT DESCRIPTION

SS Clear Liquid Release is a bubble gum scented, colorless, liquid release agent specially formulated as a bond-breaker between freshly poured concrete and decorative tools such as stamp mats and texture skins. It creates a lubricating barrier that extends the life of the texturing tools by decreasing the friction between the concrete and the tools. SS Clear Liquid Release evaporates, leaving no residue behind, meaning less clean-up and labor cost. This makes it perfect for both exterior and interior applications.

BENEFITS AND FEATURES

- Special formula creates an unmatched barrier between tools and the fresh concrete surface.
- Its bubble gum scent makes this release agent pleasant to work with.
- Evaporation and no clean-up make this product economical and easy to use.

RECOMMENDED APPLICATIONS

SS Clear Liquid Release is recommended for use as a bond-breaker between freshly placed interior or exterior concrete surfaces and decorative texturing and stenciling tools.

TECHNICAL INFORMATION

Solids	0%
Dry Time (Tack Free)	1-2 hours
Re-Coat Time	n/a
Foot Traffic	n/a
Wheel Traffic	n/a
Application Temp	50°F - 80°F
Wet Appearance	Clear
Dry Appearance	Product evaporates n/a
VOC Content	Less than 100 grams/liter

Testing in accordance with procedures outline in EPA Method 24, "Volatile Organic Content VOC of Paints and Related Coatings." The solids content was determined in accordance with ASTM D 5095 and the VOC was calculated in accordance with ASTM D 3960.

Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

SPECIFICATIONS/COMPLIANCES

Meets OTC, CARB, LADCO, & SCAQMD VOC restrictions.

APPROXIMATE COVERAGE RATES

FIRST COAT: 150-200 ft/per gallon

Coverage rates vary depending upon surface porosity and texture, and application method. Follow directions for best results.

INSTRUCTIONS FOR USE

SURFACE PREPARATION: Trowel and finish freshly placed concrete surfaces to prepare for stamping process. At the time that the concrete has reached its "plastic" like state when texturing is mainly desired, SS Clear Liquid Release should be applied between the texturing tools and the freshly placed concrete surface. If stencils are being used in the concrete design, the SS Clear Liquid Release will only be used for the release of stamps, not for the release of the stencil.

Substrate temperature must be no less than 50°F and not exceed 80 °F.

MIXING: Stir well before using. Material may separate during storage.

APPLICATION: Apply liberally using a solvent resistant pump-up sprayer in a mist fashion to the texturing tools to be used and the concrete surface, but only on the area where the next few texture mats will go. It is recommended to apply only over an area of about 10-20 square feet at a time to avoid evaporation of the release agent. This is especially important on warm, windy days. Continue this process until the texturing application is complete.

Please note: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture, etc. If applying by spray method, extended coverage rates may be achieved, but be aware that less material will be applied and performance expectations may be limited.

CLEAN UP

Use soap and water, if necessary. Dispose of containers in accordance with local and federal regulations.

PRODUCT REMOVAL

Not applicable.

SHELF LIFE

SS Clear Liquid Release has a shelf life of one year in its original, sealed, unopened container.

PACKAGING

SS Clear Liquid Release is packaged and stocked in 5 gallon pails. (Also available in 55 gallon drums)

PRECAUTIONS AND LIMITATIONS

- SS Clear Liquid Release will not freeze, however, allow temperature to rise to 50 °F prior to application.
- Block HVAC ventilation ducts prior to application so solvent fumes are not distributed.
- If using indoors, use proper ventilation while applying and for hours after application to ensure fumes are removed.
- Keep away from open flames. SS Clear Liquid Release is flammable and is very susceptible to ignition.
- Coverage rates depend upon many conditions including application method, surface porosity, applicator, ambient conditions, etc.
- This product is not resistant to brake fluid, gasoline, and many similar products.
- *Solvent vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point.*
- It is not recommended to thin SS Clear Liquid Release.
- It is recommended to test this product prior to using on entire application.

- Keep away from children.

SPECIAL NOTES

Please consult Safety Data Sheet (SDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 866-906-2006.

WARRANTY

SS Specialties and its affiliates warrant our products to be of good quality, free of defects and will conform to our published specification in force on the

date of acceptance of the order. As the exclusive remedy for breach of this warranty, SS Specialties will replace defective materials ninety days after SS Specialties has shipped the product. All our warranty and other duties with respect to the quality of materials delivered shall conclusively be presumed to have been satisfied, all liability therefore terminates, and no action for breach of any said duties may thereafter be commenced. No warranty is expressed or implied as to the length of life of this product or merchantability or fitness. Liability, if any, is limited to the purchase price of the material. Under no circumstances will SS Specialties be liable for any consequential damages in excess of the purchase price of the product.



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