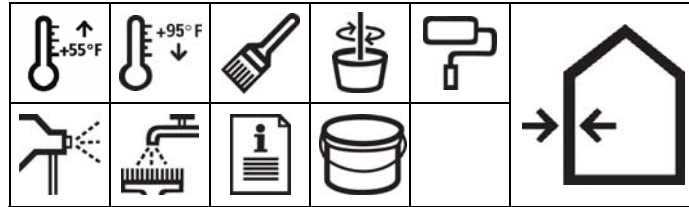


StoMetallic Clear Coat Sealer

81200 StoMetallic Clear Coat Sealer
Semi-gloss
81202 StoMetallic Clear Coat Sealer Satin



Technical Data

REPORT	TEST METHOD	TEST CRITERIA	TEST RESULTS
Accelerated Weathering	ASTM G-154	2000 hours	No deleterious effects @ 2000 hrs
VOC (g/L)	This product complies with US EPA (40 CFR 59) and South Coast AQMD (Rule 1113) VOC emission standards for faux finishes, and contains VOC of less than 250 g/L.		

Features

Features	Benefits
1 UV Protection and Fade Resistance	Underlying coating will keep its original color for an extended period of time.
2 Improved abrasion resistance and mar resistance	An easier to maintain coating, especially in high traffic areas.
3 Water-Based	Safe, non-toxic; cleans up with water

Surface Preparation

Surface must be clean, sound, and free of all bond-inhibiting materials, including dirt and efflorescence. The StoCoat Metallic product should be fully cured (usually 24 – 48 hours) before applying StoMetallic Clear Coat Sealer.

StoMetallic Clear Coat Sealer is an acrylic based exterior/interior clear coat top sealer used to protect vertical, above grade applications of StoCoat Metallic

Coverage

700 - 800 ft² (69.6-87.2 m²) / per 5gp (2 coats at 3 wet mils).

1,400 – 1,600 ft² (140-174 m²) / per 5gp (1 coat at 3 wet mils)

Packaging

5 gallon pail (19 L).

Sheen

StoMetallic Clear Coat Sealer is available in Satin or Semi-Gloss.

Shelf Life

One year if properly stored and sealed.

Storage

Protect from extreme heat [90°F, (32°C)], freezing, and direct sunlight.

StoMetallic Clear Coat Sealer

Mixing

Mix with a clean, rust-free electric drill and paddle. Do not shake.

StoCoat Metallic Application

Application: StoMetallic Clear Coat Sealer can be sprayed, rolled, or brushed over StoCoat Metallic. Two thin coats applied at 3 wet mils each are recommended as opposed to applying a single thick coating.

Spraying: Spraying is the highly recommended application method to achieve the best metallic look. If thinning is needed, up to 56 fluid ounces of water per 5gp may be added (or 12 fluid ounces per gallon). Thin carefully, as over thinning of the product will result in loss of effectiveness to protect the coating. Use an HVLP gun, conventional cup gun, or airless sprayer.

Rolling: Use a high quality short nap varnish roller.

Brushing: Use a high-quality synthetic bristle brush.

Dry Times – Recoat time is approximately 2 hours. Dry-to-touch time is approximately ½ an hour. (Drying times were recorded at 70°F and 50%RH): Note: Lower temperature and/or higher humidity will lengthen the dry and cure times.

Taping – Use high quality, low-tack tape when taping surfaces that have been previously painted with StoCoat Metallic Coating. When coating over taped-off areas, please be advised that StoCoat Metallic paint will stretch when the tape is removed. Sto strongly recommends using a razor blade to cut along the tape edge to avoid delaminating StoCoat Metallic from the substrate.

Clean Up – Clean brushes, rollers, tools, and equipment with soap and warm water immediately after use.

Limitations

- Ambient and surface temperatures must be above 54°F (13°C) and below 96°F (35°C) during application and drying period.
- Protect from rain and freezing until fully dry.
- Cool, damp conditions retard drying and may require extended periods of protection.
- Avoid application in direct sunlight.
- Avoid application if the surface temperature is less than 5° F (2.8° C) above the ambient dew point temperature.
- Do not apply into sealant joints and do not apply sealant over StoCoat Metallic.
- Apply in a continuous application, always working from a wet edge.
- Not for use on weather-exposed horizontal, low slope, or below grade surfaces, or on surfaces subject to water immersion or ponding water.
- Final appearance is affected by application technique, surface conditions, drying conditions, and lighting. Install a trial area first in the intended end use conditions to be sure of desired results.

Health And Safety

Health Precautions

Product is water-based. As with any chemical construction product, exercise care when handling.

Safety Precautions

Use adequate ventilation. Safety goggles and protective gloves are recommended. Remove contaminated clothing immediately.

First Aid

SKIN CONTACT: Wash thoroughly with soap and water.

EYE CONTACT: Flush immediately with water for 10-15 minutes and contact a physician.

RESPIRATORY PROBLEMS: Remove affected person to fresh air immediately and contact a physician.

INGESTION: Do not induce vomiting. Seek medical attention.

HYGIENE: Wash hands immediately after use. Wash clothing before re-use.

Spills

Collect with suitable absorbent material such as cotton rags.

Disposal

Dispose of in accordance with local, state or federal regulations.

Warning

KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Material Safety Data Sheet on www.stocorp.com for further health and safety information.

LIMITED WARRANTY

This product is subject to a written limited warranty which can be obtained free of charge from Sto Corp.

Refer to Sto Specifications for more complete information on proper use and handling of this product.

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Attention

This product is intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. It should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of this product or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to this product, and to the structure of the building or its components. **STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME.** For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.