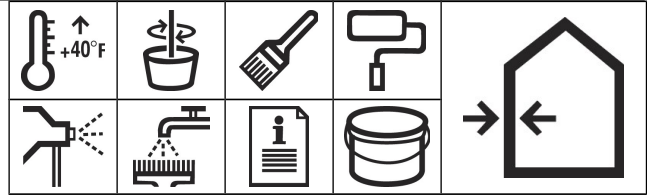


StoPrime Conditioner

80831 StoPrime Conditioner



Technical Data

REPORT	TEST METHOD	TEST CRITERIA	TEST RESULT
Surface Burning	E-84	< 25 Flame Spread < 450 Smoke Developed	0 5
VOC (g/L)	This product complies with US EPA (40 CFR 59) and South Coast AQMD (Rule 1113) VOC emission standards for architectural coatings. VOC less than 100 g/L.		

A water-based surface conditioner used for restoring absorptive or chalking vertical concrete masonry, or stucco wall surfaces. Also used for restoring chalking painted surfaces prior to re-coating.

Features Benefits

Features	Benefits
1 Stabilizes chalking surfaces	Paints, coatings and finishes adhere better, last longer
2 Easy application	Spray or roller applied
3 Water-based	Safe, non-toxic; cleans up with water
4 Low VOC	Safe for workers and the environment

Coverage
500-1500 ft² (46-139 m²) per pail depending on substrate.

Coverages may vary depending on application technique and surface conditions.

Packaging
5 gallon (19 L) pail.

Shelf Life
18 months, if properly stored and sealed.

Storage
Protect from sun, extreme heat [90°F (32°C)], direct sunlight and freezing. Keep container tightly closed.

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Surface Preparation

Concrete and masonry surfaces: Surfaces must be free of all bond-inhibiting materials, including dirt, efflorescence, form oil and other foreign matter. Loose or damaged material must be removed by

water blasting, sandblasting or mechanical wire brushing and repaired. Refer to ASTM 4258 and ASTM 4261 for complete details on methods of preparing cementitious substrates for coatings.

Mixing

Mix with a clean, slow speed (400-600 rpm) electric drill and paddle. The material should

be mixed to a homogeneous consistency.

Application

Apply only to sound and clean, dry, properly prepared, frost-free surfaces. Apply Sto Plex W evenly with brush, roller or spray equipment.

IMPORTANT: Do not install products over Sto Plex W if it dries to a gloss. Remove gloss with mechanical abrasion.

Protect from rain, freezing, and continuous high humidity until completely dry.

Curing/Drying

Sto Plex W dries within 4 hours under normal [70°F (21°C), 50% RH] conditions. Drying time varies depending on temperature/ humidity and surface conditions.

Clean Up

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

Limitations

- Apply StoPrime Conditioner only when surface and ambient temperatures are above 40°F (4°C) during application and drying period.
- Do not use StoPrime Conditioner as a finish coat.
- StoPrime Conditioner will not restore weather damaged sheathing, heavy chalking, loose, deteriorating mortar/plaster or spalling concrete or masonry.
- Do not use StoPrime Conditioner on horizontal surfaces.

Health And Safety

WARNING!

Causes eye and skin irritation.

Precautionary Statement

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Get immediate medical attention.

Skin Contact: Immediately wash skin with plenty of soap and water for 15 to 20 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Store locked up.

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 Safety Data Sheet (SDS) 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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S155-80831
Revision Number: A4.0
Date: 03/2017

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.