

# VITROCOREV-SIL™

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VITROCOREV-SIL is a silicon-modified clear, acrylic exterior wall surface sealer that is permeable and mildew resistant.

## Recommended Use

VITROCOREV-SIL is suitable for commercial, institutional, hospitality, military, educational and residential applications over textured or painted wall surfaces. It is designed for use over COREV textured finish coatings, where a semi-gloss appearance, enhanced cleanability and superior water repellency are desired.

## Coverage

Each 5 gallon bucket covers approximately 1,000 to 1,200 square feet per coat. Variations in surface porosity, ambient conditions and individual application technique will affect coverage.

## Properties

### Drying Time

Initial set: Approximately 2 hours at 70°F at 55% humidity

Cure: Approximately 24 hours at 70°F at 55% humidity

VOC Compliance: VITROCOREV-SIL complies with all known regulations limiting the Volatile Organic Compound (VOC) content of architectural coatings and sealers.

Packaging (5 gallon bucket)  
39 lbs. per bucket net  
41.8 lbs. per bucket gross

### Reduction

The material in the buckets is ready for use. Reduction is not required or recommended.

## Application

Surfaces must be clean, dry, and free of dirt, grease or loose material.

Uniformly apply VITROCOREV-SIL using a brush, roller or spray equipment. Allow surface to dry at least 6 hours prior to application of second coat.

Second coat is applied in the same manner as the first. Always prepare a mockup for demonstration of varying effects related to use of brush, roller or spray equipment.

## Clean-Up

Clean with water while VITROCOREV-SIL is still wet.

## Storage

Store VITROCOREV-SIL in its original containers at temperatures not less than 40°F (4°C) or greater than 110°F (43°C). Store out of direct sunlight. Do not stack buckets more than 3 high.

## Shelf Life

Approximately 1 year if properly stored.

## Warranty

Corev America's VITROCOREV-SIL is conditionally warranted for 5 years against delamination and mildew growth. This warranty does not apply to any party constituting a "consumer" for purposes of the Magnuson-Moss Warranty Act. All other warranties, whether expressed or implied, including without limitation any warranty of merchantability or fitness for purpose, are expressly disclaimed.

## Limitations

Substrates must be sound, clean, and free of cavities, cracks, and irregularities. Surface, air and material temperatures should be minimum 40°F and maximum 100°F during application and for a period of 24 hours after installation. VITROCOREV-SIL is not compatible with solvent based products or cleaners. Use in well ventilated areas. Protect all adjacent surfaces (door frames, windows, etc.) adequately. Do not water down material. The minimum required slope of surfaces to receive application of VITROCOREV-SIL is 6" of rise in any 12" of horizontal projection.

VITROCOREV-SIL shall not be applied to inclined areas defined as roof. Avoid breathing vapors and prolonged contact with the skin.

## Safety

ALWAYS WEAR APPROPRIATE EYE AND SKIN PROTECTION WHEN USING THIS PRODUCT. HARMFUL IF SWALLOWED. BEFORE APPLYING THE PRODUCTS REFER TO THE COMPLETE LONG FORM SPECIFICATIONS OF THE COREV AMERICA PRECOR EIFS SYSTEM.

Information contained in this bulletin conforms to the standard detail recommendations and specifications for the installation of Corev products and is presented in good faith. Corev assumes no liability, expressed or implied, as to the architecture, engineering, or workmanship of any project.