

Stand Off[®] Limestone & Marble Protector Water Repellent Specification

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products manufactured by PROSOCO, Inc. and should not be viewed as a complete source of information about the product(s). The Architect should always refer to the Product Data Sheet and MSDS for additional recommendations and for safety information. See also PROSOCO Section 07190 Water Repellents.

Specifier Note: Paragraph below is for PART 1 GENERAL, Quality Assurance.

Test Area

Test a minimum 4 ft. by 4 ft. area on each type of masonry. Use the manufacturer's application instructions. Let test area protective treatment cure before inspection. Keep test panels available for comparison throughout the cleaning project.

Specifier Note: Paragraphs below are for PART 2 PRODUCTS, Manufacturers and Products.

Manufacturer: PROSOCO, Inc., 3741 Greenway Circle, Lawrence, KS 66046. Phone: (800) 255-4255; Fax: (785) 830-9797. E-mail: CustomerCare@prosoco.com

Product Description

Stand Off[®] Limestone & Marble Protector is a blend of siloxane and oleophobic resins suitable for use on interior or exterior calcareous surfaces such as limestone, marble and travertine and for many other types of masonry surfaces. This clear, penetrating water and oil repellent penetrates deeply to provide surface and subsurface protection without forming a glossy surface film. Treated surfaces retain their natural color, texture and appearance.

Technical Data

FORM: Clear liquid, mild odor

SPECIFIC GRAVITY: 0.809

FLASH POINT: 126 degrees F (52 degrees C) (ASTM D 3278)

FREEZE POINT: <-22 degrees F (<-30 degrees C)

WT.GAL.: 6.73 lbs.

VOC: 728 g/L

Limitations

- Not for application to asphaltic or painted surfaces.
- Surface coatings and paints applied over treated surfaces may not adhere.
- May darken some surfaces. Always test to determine that appearance of treated stone is acceptable.
- May damage glass, synthetic and reflective materials. Always protect.

Specifier Note: Paragraphs below are for PART 3 EXECUTION, Installation.

Application

Before applying, read "Protect" and "Precautionary Measures" sections in the Manufacturer's Product Data Sheet for Limestone & Marble Protector. Refer to the Product Data Sheet for additional information about application of Limestone & Marble Protector. Do not dilute or alter.

Vertical Application Instructions

1. Apply uniformly to nonporous surfaces from the bottom of surface to the top with enough material to saturate the surface and create a slight rundown below the contact point of the spray pattern, brush or roller. Brush out heavy runs or drips thoroughly so that the material completely penetrates the surface.

Horizontal Application Instructions

1. Apply material in a single saturating application. Use enough material so the surface stays wet for about 2 to 3 minutes before the product penetrates the surface. Lightly broom puddles and use clean, absorbent towels to pick up excess material that does not immediately penetrate.

Porous surfaces:

Let the first application penetrate the masonry surface and then reapply (within 5 minutes) in the same saturating manner. Less material will be needed on the second application.

Dense surfaces:

Apply a single coat. Use enough to completely wet the surface without creating drips, puddles or rundown. Buff off excess material as soon as possible after application.