

PROSOCO R-Guard® Sealer for Raw Gypsum Board Edges Specification

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products distributed and/or 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 Material Safety Data Sheet for additional recommendations and for safety information

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

Mock-Ups:

Apply to field-constructed mock-up assemblies illustrating material interfaces and seals. Use the manufacturer's application instructions. Keep mock-ups available for inspection throughout the 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

PROSOCO R-Guard® PorousPrep seals the dry, cut edges of gypsum wall boards exposed in rough openings for windows and doors. PorousPrep brushes on easily and efficiently. Its glue-like viscosity reduces rundown and potential for spills. PorousPrep usually dries in less than 30 to 60 minutes when applied to dry surfaces. The sealed edge is a perfect surface for easy application of R-Guard Joint & Seam Filler or FastFlash.

TYPICAL TECHNICAL DATA

FORM: light blue viscous liquid, mild odor

SPECIFIC GRAVITY: 1.02

pH: 9.0

WEIGHT/GALLON: 8.49 pounds per gallon

ACTIVE CONTENT: 16 percent

TOTAL SOLIDS: 16 percent ASTM D 2369

FLASH POINT: greater than 212 degrees Fahrenheit ASTM D 3278

(greater than 100 degrees Celsius)

FREEZE POINT: 32 degrees Fahrenheit

(0 degrees Celsius)

SHELF LIFE: 2 years in tightly sealed, unopened container

VOC: less than 100 grams per Liter. Complies with all known national, state and district AIM VOC regulations.

Limitations

- Not for use on wet surfaces.
- Not for use below grade or in locations which are continuously immersed in water.
- Not for use as a structural sealant.

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

Installation

Before applying, read "Preparation" and "Safety Information" sections in the Manufacturer's Product Data Sheet for PROSOCO R-Guard® PorousPrep. Refer to the Product Data Sheet for additional information about application.

Use R-Guard PorousPrep in concentrate. Do not dilute or alter. No mixing is required.

Application Instructions

1. Brush on a thin, uniform coat of PorousPrep to raw gypsum board edges. Do not over apply.
2. Allow PorousPrep to dry tack-free.

Curing and Drying

Protect from rain or freezing for at least 4 hours. Dry time for PorousPrep is approximately 30 to 60 minutes at 72 degrees Fahrenheit and 40 percent relative humidity. Dry time varies depending upon temperature and humidity.

Coverage

Coverage varies based on surface texture and porosity.

- 200 to 400 square feet per gallon
- 600 linear feet per gallon

Cleanup

Clean tools and equipment immediately with soap and water.