PROSOCO R-GUARD® Primer 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® GypPrime consolidates and seals the cut edges of gypsum wall boards exposed in rough openings for windows and doors prior to application of PROSOCO R-GUARD® Joint & Seam Filler fiber-reinforced fill coat and seam treatment.

> TYPICAL TECHNICAL DATA
> FORM: milky blue liquid, mild odor
> SPECIFIC GRAVITY: 1.01
> pH: 8.5
> WT./GAL.: 8.41 pounds per gallon
> ACTIVE CONTENT: 18%
> TOTAL SOLIDS: 18% ASTM D 2369
> VOC: less than 100 g/L.
> > Complies with all known national, state and district AIM VOC regulations.
> FLASH POINT: more than 212 degrees Fahrenheit ASTM D 3278
> > (more than 100 degrees Celsius)
> FREEZE POINT: 32 degrees Fahrenheit
> > (0 degrees Celsius)
> SHELF LIFE: 1 year in unopened, factory-sealed container

Limitations
- Not for use below grade or in locations which are continuously immersed in water.
- Not for use as a structural sealant.
- Apply PROSOCO R-GUARD® FastFlash™ to the sealed surface within 24-hours, preferably on the same working day.

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® GypPrime. Refer to the Product Data Sheet for additional information about application.

Use R-GUARD GypPrime in concentrate. Do not dilute or alter. No mixing is required.

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

SPECIFIER NOTE: Seal edges with R-GUARD GypPrime within 24-hours of R-GUARD FastFlash™ application.

Curing and Drying
Dry time for GypPrime is approximately 15-20 minutes at 72 degrees Fahrenheit and 40% relative humidity. Dry time varies depending upon temperature and humidity.

Coverage
Coverage varies based on surface texture and porosity.
- 200-400 square feet per gallon
- 600 linear feet per gallon

Cleanup
Clean tools and equipment immediately with soap and water.