

PROSOCO SINCE 1939

Corporate Office 3741 Greenway Circle Lawrence, KS 66046 800.255.4255 785.865.4200 fax 785.830.9016

auto attendant 800.491.0721 customer care fax

800.877.2700

prosoco@prosoco.com

PROSOCO R-GUARD® Air & Water-Resistive Barrier Products

Stops air and water leakage through structural sheathing and CMU back-up walls.

LEED EA Credit Conformance

LEED NC 2.2 EA Credit 1: Optimize Energy Performance requires computer modeling to demonstrate energy savings. The TRANE Trace 700 software for LEED energy modeling has shown a significant ASHRAE 90.1 energy savings that will contribute toward obtaining the points available under the energy category.

LEED EQ Credit Conformance

LEED NC 2.2 EQ Credit 4.2: Low-Emitting Materials references South Coast Air Quality Management District (SCAQMD) Rule 1113 in effect on January 1, 2004. PROSOCO certifies that R-GUARD products comply with Rule 1113.

LEED XX Credit Conformance

LEED NC 2.2 EQ Credit 7.1: Thermal Comfort – Design reference ASHRAE Standard 55 design criteria and calculations commonly used by HVAC engineers. A Mechanical Engineer specializing in LEED projects has recommended to PROSOCO that points for use of R-GUARD be sought under Environmental Quality Credit 7.1 "Thermal Comfort: Design" which requires control of humidity in accordance with ASHRAE Standard 55-2004.

Manufacturing Location

The following PROSOCO R-GUARD® products are manufactured in Rutland County, Vermont: R-GUARD Spray Wrap; R-GUARD MVP; R-GUARD VB; and R-GUARD TMVP.

The following PROSOCO R-GUARD® products are manufactured in Lawrence, Kansas: R-GUARD AirDam®; R-GUARD Cat 5®; R-GUARD EMERGENCY WaterStop; R-GUARD FastFlash®; R-GUARD GypPrime; R-GUARD Joint & Seam Filler; and R-GUARD StuccoPrime.

Recycled Content

PROSOCO R-GUARD® products are manufactured with no post-consumer materials content.

Date of Generation

April 18, 2012

Certification By:

Paul Grahovac

Air & Water-Resistive Barrier Product Manager



"LEED" is a trademark of the U.S. Green Building Council



PROSOCO is a proud member and supporter of ACA's Coatings Care product stewardship initiative.

SCS Global Services does hereby certify that an independent assessment has been conducted on behalf of:

PROSOCO, Inc.

3741 Greenway Circle, Lawrence, KS, United States

For the following product(s):

Sealant:

R-GUARD® FastFlash®, AirDam®, Joint & Seam Filler

This product meets all of the necessary qualifications to be certified for the following claim:

Indoor Advantage[™] Gold

Indoor Air Quality Certified to SCS-EC10.2-2007

Conforms to California Specification 01350 (Standard Method v1.1, effective January 1, 2012) for the school classroom¹, private office¹, and single-family residence¹ scenarios.

¹Modeled Product Type: Windows

Registration # SCS-IAQ-03372

Valid from: May 16, 2014 to December 31, 2014







Robert J. Hrubes, Ph.D., Executive Vice President SCS Global Services

2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA