



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

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

**PROSOCO**  
SINCE 1939

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### **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**

R-GUARD coatings are manufactured in Rutland County, Vermont.

R-GUARD sealants are manufactured in Waconia, Minnesota.

### **Recycled Content**

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

### **Date of Generation**

August 10, 2010

### **Certification By:**

Paul Grahovac

Air & Water-Resistive Barrier Product Manager



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