

# TECHNICAL UPDATE

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## CertainTeed Gypsum Sustainable Materials Data Sheet

**Date:** June 30, 2008

**Subject:** CertainTeed GlasRoc® Sheathing and GlasRoc Sheathing Type X

CertainTeed certifies and provides the following information for use in achieving LEED Credit for the specification of GlasRoc Sheathing and GlasRoc Sheathing Type X Products.

### **MR Credit 4.1 and 4.2 Recycled Content (1-2 Points):**

CertainTeed GlasRoc Sheathing and GlasRoc Sheathing Type X Products contain the following recycled content. Percentages are by weight.

<u>Total Recycled Content, %</u>	<u>Post-Consumer Recycled Content, %</u>	<u>Pre-Consumer Recycled Content, %</u>
0	0	0

### **MR Credit 5.1 and 5.2 Regional Materials (1-2 Points):**

CertainTeed GlasRoc Sheathing and GlasRoc Sheathing Type X Products are manufactured at the CertainTeed facility listed below. Credit may be given if the project location is within a 500 mile (800 km) radius [or 1,500 mile (2,400 km) radius for rail shipment for Canadian projects) of a manufacturing facility and the gypsum raw material extraction location

Manufacturing Location:  
City, State/Province Zip/Postal Code

Cody, WY, USA 82414

Extraction Location:  
City, State/Province Zip/Postal Code

Cody, WY, USA 82414

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## **EQ Credit 3.1 and 3.2 Construction IAQ Management Plan (1-2 Points):**

CertainTeed GlasRoc Sheathing and GlasRoc Sheathing Type X Products have a Mold Resistant Rating of 10 (maximum resistance) tested in accordance with ASTM D 3273/D 3274. GlasRoc products are manufactured from EGRG (Embedded Glass Reinforced Gypsum) Technology with reinforcing glass mats fully-embedded into a water-resistant gypsum core and a paperless polymer-modified gypsum surface with an acrylic coating on the exterior face.

## **ID Credit 1 – 1.4: Innovation in Design (1-4 Points):**

CertainTeed GlasRoc Sheathing and GlasRoc Sheathing Type X Products are inherently moisture and mold resistant and may qualify for LEED Innovation in Design Credit as they do not contribute to mold growth related to Indoor Air Quality (IAQ).

Note: LEED Credit section references are suggested applications of CertainTeed GlasRoc Sheathing and GlasRoc Sheathing Type X Products to the LEED Green Building Rating Systems. Determinations of product attributes for LEED Certification of a building project are the responsibility of the LEED Applicant.

Marketing Technical Services

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