

## CertainTeed Gypsum Sustainable Materials Data Sheet

**Date:** December 12, 2011

**Subject:** **CertainTeed GlasRoc® Shaftliner Type X Gypsum Board** Data Sheet for LEED® Green Building Rating Systems and National Green Building Standard™ (NGBS) ICC 700-2008

CertainTeed Gypsum certifies and provides the following information for use in achieving LEED Credit or National Green Building Standard Credit for the specification of CertainTeed GlasRoc Shaftliner Type X Gypsum Board.

**LEED MR Credit 4 Recycled Content:**

**NGBS 604 Recycled-Content Building Materials:**

CertainTeed GlasRoc Shaftliner contains the following recycled content. Percentages are averages by weight. The recycled content figures do not include production trim and scrap, which are reused in the manufacturing process.

<u>Manufacturing Location</u>	<u>Total Recycled Content, %</u>	<u>Post-Consumer Recycled Content, %</u>	<u>Pre-Consumer Recycled Content, %</u>
Nashville, AR, USA	0	0	0

**LEED MR Credit 5 Regional Materials:**

**NGBS 608 Indigenous Materials:**

CertainTeed GlasRoc Shaftliner is 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

Nashville, AR, USA 71852

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

Nashville, AR, USA 71852

## **LEED IEQ Credit 3.1 Construction IAQ Management Plan – During Construction:**

CertainTeed GlasRoc Shaftliner is mold resistant in accordance with ASTM D 3273 and ASTM G 21 test methods. GlasRoc products are inherently moisture and mold resistant and may be considered a component of an IAQ management plan during construction.

## **LEED for Schools IEQ Credit 10: Mold Prevention:**

CertainTeed GlasRoc Shaftliner is mold resistant in accordance with ASTM D 3273 and ASTM G 21 test methods.

Note: LEED Credit and NGBS section references are suggested applications of CertainTeed GlasRoc Shaftliner Type X Gypsum Board to the LEED Green Building Rating Systems and National Green Building Standard. Determinations of product attributes for Certification of a building project are the responsibility of the LEED or National Green Building Standard Applicant.

Marketing Technical Services

