

# Georgia-Pacific Gypsum Sustainable Materials Data Sheet

(See MSDS for additional information)

## Product & Company Identification

**Product Name:** DensDeck® Roof Board. Performance based qualities of this product based upon material composition are obtained by referencing ASTM C 1177.

**Product Use:** Fiberglass mats, moisture-resistant, gypsum roof board.

**Manufactured by:** Georgia-Pacific Gypsum LLC  
133 Peachtree Street  
Atlanta, GA 30303  
1-800-225-6119 (Technical Information)  
(404) 652-5119 (MSDS Request)

Georgia-Pacific Canada, ULC  
Allanburg Road  
Thorold, Ontario L2V 3ZB, Canada  
1-800-225-6119 (Technical Information)  
(404) 652-5119 (MSDS Request)

## Materials and Resources—MR Credit 4—Recycled Content

*LEED for New Construction and Major Renovation*

*LEED Core & Shell Development*

*LEED for Schools: New Construction and Major Renovation*

Manufacturing Location <sup>1</sup>	Total Recycled Content <sup>2</sup>	Pre Consumer Recycled Content <sup>2</sup>	Post Consumer Recycled Content <sup>2</sup>
Acme, TX	0%	0%	0%
Antioch, CA	0%	0%	0%
Caledonia, ON	0%	0%	0%
Camden, NJ	0%	0%	0%
Ft. Dodge, IA	0%	0%	0%
Las Vegas, NV	0%	0%	0%
Lovell, WY	0%	0%	0%
Newington, NH	0%	0%	0%
Savannah, GA	0%	0%	0%
Sweetwater, TX	0%	0%	0%
Tacoma, WA	Call <sup>3</sup>	Call <sup>3</sup>	Call <sup>3</sup>
Wheatfield, IN	91.1% <sup>4</sup>	90.9% <sup>4</sup>	0.2% <sup>4</sup>

<sup>1</sup> Manufacturing locations subject to change. Please visit [www.gpgypsum.com](http://www.gpgypsum.com) and click on Sustainability.

<sup>2</sup> Minimum value as of October 1, 2009 for product recycled content +/- 1.0%.

<sup>3</sup> For current Tacoma, WA plant recycled content information, call the Technical Information Line at 1-800-225-6119.

<sup>4</sup> Based on ICC Evaluation Service Verification of Attributes Report for Dens™ brand products issued August 1, 2009. [www.saveprogram.icc-es.org](http://www.saveprogram.icc-es.org)

## Materials and Resources—MR Credit 5—Regional Materials

LEED for New Construction and Major Renovation

LEED Core & Shell Development

LEED for Schools: New Construction and Major Renovation

Please determine the distance in statute miles to your project site from the closest DensDeck® extraction and manufacturing location.

Manufacturing Location <sup>1</sup>	Extraction Location <sup>2</sup>
Acme, TX	Acme, TX
Antioch, CA	San Marcos Island, Mexico
Caledonia, ON	Port Hawkesbury, Nova Scotia
Camden, NJ	Port Hawkesbury, Nova Scotia
Ft. Dodge, IA	Ft. Dodge, IA
Las Vegas, NV	St. George, UT

Manufacturing Location <sup>1</sup>	Extraction Location <sup>2</sup>
Lovell, WY	Lovell, WY
Newington, NH	Port Hawkesbury, Nova Scotia
Savannah, GA	Port Hawkesbury, Nova Scotia
Sweetwater, TX	Sweetwater, TX
Tacoma, WA	San Marcos Island, Mexico/Centralia, WA
Wheatfield, IN	Wheatfield, IN

<sup>1</sup> Manufacturing locations subject to change. Please visit [www.gpgypsum.com](http://www.gpgypsum.com) and click on Sustainability.

<sup>2</sup> Extraction location(s) for gypsum shipped to manufacturing location during month of September 2009.

Manufacturing location may utilize other sources of gypsum, and sources are subject to change at any time.

## Sustainable Sites—SS Credit 7.2—Heat Island Effect: Roof

LEED for New Construction and Major Renovation

LEED Core & Shell Development

LEED for Schools: New Construction and Major Renovation

### Potential Technologies and Strategies

The intent is to reduce heat islands by designing commercial roofs to minimize the impact on microclimate and human and wildlife habitat. Reflective and vegetated roof technologies meet the intent of the credit. DensDeck may be used as a component in these high-performance roof assemblies. By the nature of its fiberglass mat construction, it avoids the contamination of absorptive materials such as traditional gypsum board or fiber board that may be incorporated into these commercial roof assemblies.

*\*All LEED rating point references are suggested applications of Dens™ Brand products to the LEED rating system. LEED applicants should use their own objective determinations of product attributes for LEED certification purposes. Not all LEED Credits are applicable in Canada and Mexico; refer to the World Green Building Council ([www.worldgbc.org](http://www.worldgbc.org)).*



U.S.A.— Georgia-Pacific Gypsum LLC  
Canada — Georgia-Pacific Canada, ULC

### SALES INFORMATION AND ORDER PLACEMENT

U.S.A. Midwest: **1-800-876-4746** West: **1-800-824-7503**  
South: **1-800-327-2344** Northeast: **1-800-947-4497**

CANADA Canada Toll Free: **1-800-387-6823**  
Quebec Toll Free: **1-800-361-0486**

### TECHNICAL INFORMATION

U.S.A. and Canada: **1-800-225-6119**  
[www.gpgypsum.com](http://www.gpgypsum.com)

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### REMEDIES AND TERMS OF SALE

All sales of this product by Georgia-Pacific are subject to our Terms of Sale available at [www.gpgypsum.com](http://www.gpgypsum.com).

### UPDATES AND CURRENT INFORMATION

The information in this document may change without notice. Visit our website at [www.gpgypsum.com](http://www.gpgypsum.com) for updates and current information.

**CAUTION For product fire, safety and use information, go to [www.gp.com/safetyinfo](http://www.gp.com/safetyinfo) or call 1-800-225-6119.**

**HANDLING AND USE—CAUTION** This product contains fiberglass facings which may cause skin irritation. Dust and fibers produced during the handling and installation of the product may cause skin, eye and respiratory

tract irritation. Avoid breathing dust and minimize contact with skin and eyes. Wear long sleeve shirts, long pants and eye protection. Always maintain adequate ventilation. Use a dust mask or NIOSH/MSHA approved respirator as appropriate in dusty or poorly ventilated areas.

**FIRE SAFETY CAUTION** Passing a fire test in a controlled laboratory setting and/or certifying or labeling a product as having a one-hour, two-hour, or any other fire resistance or protection rating and, therefore, as acceptable for use in certain fire rated assemblies/systems, does not mean that either a particular assembly/system incorporating the product, or any given piece of the product itself, will necessarily provide one-hour fire resistance, two-hour fire resistance, or any other specified fire resistance or protection in an actual fire. In the event of an actual fire, you should immediately take any and all actions necessary for your safety and the safety of others without regard for any fire rating of any product or assembly/system.