

# Georgia-Pacific Gypsum Sustainable Materials Data Sheet

(See MSDS for additional information)

## SECTION 1 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:** Glass mat faced, moisture resistant, high compressive strength, non-wicking/non-rotting modified gypsum roof board.

**Manufactured by:**

Georgia-Pacific Gypsum LLC 133 Peachtree Street Atlanta, GA 30303 (800) 225-6119 (Technical Information) (404) 652-5119 (MSDS Request)	Georgia-Pacific Canada, Inc. Allanburg Road Thorold, Ontario L2V 3ZB, Canada (800) 225-6119 (Technical Information) (404) 652-5119 (MSDS Request)
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## SECTION 2 Recycled Content (Percentages are by Weight and Vary by Location) (\*LEED Recycled Content Credit 4.1 and 4.2)

Manufacturing Location	Total Recycled Content	Pre Consumer Recycled Content	Post Consumer Recycled Content
Acme, TX	0%	0%	0%
Antioch, CA	0%	0%	0%
Blue Rapids, KS	0%	0%	0%
Brunswick, GA	0%	0%	0%
Caledonia, ON	0%	0%	0%
Camden, NJ	3%	3%	0%
Edmonton, AB	0%	0%	0%
Ft. Dodge, IA	4%	4%	0%
Las Vegas, NV	0%	0%	0%
Lovell, WY	0%	0%	0%
Long Beach, CA	0%	0%	0%
Savannah, GA	2%	2%	0%
Sigurd, UT	0%	0%	0%
Sweetwater, TX	0%	0%	0%
Tacoma, WA	40%	40%	0%
Wheatfield, IN	90%	90%	0%

For current Tacoma, WA plant total recycled content information, call the Technical Services Hotline at 1-800-225-6119.

Plants are being added on an on-going basis. Please call the technical information line to determine if a closer plant has been brought on-line.

## SECTION 3 Local/Regional Materials (\*LEED Local/Regional Materials Credits 5.1 and 5.2)

Please determine the distance in statute miles to your project site from the closest DensDeck manufacturing location listed in SECTION 2. You may use the following Website to determine the distance to your job-site (not a GP Website): <http://www.indo.com/distance/>

Manufacturing Location	Extraction Location
Acme, TX	Acme, TX
Antioch, CA	San Marcos Island, Mexico
Blue Rapids, KS	Blue Rapids, KS
Brunswick, GA	Port Hawkesbury, Nova Scotia
Caledonia, ON	Port Hawkesbury, Nova Scotia

chart continued on back

## SECTION 3 Local/Regional Materials *(continued from front)*

Manufacturing Location	Extraction Location
Camden, NJ	Port Hawksbury, Nova Scotia
Edmonton, AB	Canal Flats, BC
Ft. Dodge, IA	Ft. Dodge, IA
Las Vegas, NV	St. George, UT
Long Beach, CA	San Marcos Island, Mexico
Lovell, WY	Lovell, WY
Savannah, GA	Port Hawksbury, Nova Scotia
Sigurd, UT	Emery, UT
Sweetwater, TX	Sweetwater, TX
Tacoma, WA	San Marcos Island, Mexico/Centralia, WA
Wheatfield, IN	Wheatfield, IN

## SECTION 4 Product Resists the Development and Spread of Indoor Contaminants

*(\*LEED Innovation in Design Process Credit)*

When tested as manufactured, product resists growth of mold pursuant to the test method ASTM D 3273 and may qualify for a LEED Innovation Credit based upon the environmental mitigation of mold and mildew related to Indoor Air Quality (IAQ). Additionally, in fire-rated assemblies, product is a Type X product according to ASTM E 119 and ASTM C 1177.

The "Construction IAQ Management Plan" (Credit 3) uses the "EPA Protocol for Environmental Requirements, Baseline IAQ and Materials for Research Triangle Park Campus, Section 01445" ([www.epa.gov/rtp/new-bldg/environmental/s\\_01445.htm](http://www.epa.gov/rtp/new-bldg/environmental/s_01445.htm)) as one of its reference standards and incorporates a measurement for airborne Mold & Mildew, which includes:

1. "Compliance Indoor air quality shall conform to the following standards and limits..."
2. "Airborne Mold and Mildew: Simultaneous indoor and outdoor readings."

**This Specification section was a part of the construction documents for the EPA's Research & Administration Facility at Research Triangle Park. The section addresses baseline indoor air quality testing and materials testing.**

One of the five areas covered to enhance IAQ performance is through "Source Control" of materials that could be a potential hindrance to passing the testing phase of the aforementioned IAQ LEED Reference Standard. Specifying products that score well on the ASTM D 3273 Mold Test may provide an effective method for enhancing IAQ.

*\*All LEED rating point references are suggested applications of Dens™ to the LEED rating system. LEED applicants should use their own objective determinations of product attributes for LEED certification purposes.*



### 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

Georgia-Pacific Gypsum Technical Hotline  
U.S.A. and Canada: **1-800-225-6119**  
Mon.-Fri., 8 a.m.-5 p.m. ET [www.gpgypsum.com](http://www.gpgypsum.com)

*Some of our products have been certified by Scientific Certification Systems (SCS). SCS is an internationally recognized third-party evaluation, testing and certification organization. Its program spans a wide cross-section of the economy, including manufacturing and retailing, consumer products, the energy industry, and the home improvement and construction sectors. For details on specific Georgia-Pacific Gypsum products and plants, please contact our Technical Hotline: 800-225-6119.*

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**UPDATES AND CURRENT INFORMATION** The information in this document may change without notice. Visit our Web site at [www.gpgypsum.com](http://www.gpgypsum.com) for updates and current information.

**LIMITATION OF REMEDIES AND DAMAGES** Unless otherwise stated in our written limited warranty for this product, our sole liability for any product claim shall be limited to reimbursement of the cost of repair or replacement of the affected product, up to a maximum amount of two times the original purchase price for the affected product. We shall not be responsible under any circumstances for lost profits, damage to a structure or its contents, or indirect, incidental, special or consequential damages. Claims shall be deemed waived if they are not submitted to us in writing within ten days after discovery.

**SAFETY CAUTION:** This product contains fiberglass. Fibers and dust may be released from this product during normal handling and may result in skin, eye and respiratory irritation. Avoid breathing dust and contact with the skin and eyes. Follow these standard work practices: Wear a loose-fitting, long-sleeved shirt and long pants, protective gloves and eye protection (goggles or safety glasses with side shields). Wear a dust mask when sanding. Additional protection may be needed when very dusty. Do not use a power saw. For Material Safety Data Sheet or additional information, call 1-800-225-6119 or visit our Web site.