

# Georgia-Pacific Gypsum Sustainable Materials Data Sheet

(See MSDS for additional information)

## Product and Company Identification

**Product Name:** DensGlass™ Exterior Sheathing. Performance qualities of this product based upon material composition are obtained by referencing ASTM C 1177 and applicable sections of ASTM C 1396.

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

<b>Manufactured by:</b>	Georgia-Pacific Gypsum LLC 133 Peachtree Street Atlanta, GA 30303 (404) 652-2782 (Technical Information) (404) 652-5119 (MSDS Request)	Georgia-Pacific Canada, Inc. Allanburg Road Thorold, Ontario L2V 3ZB, Canada (404) 652-2782 (Technical Information) (404) 652-5119 (MSDS Request)
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## Materials and Resources (MR) Recycled Content

*LEED for New Construction: MR 4.1 & 4.2*

*LEED Core & Shell: MR 4.1 & 4.2*

*LEED for Retail: MR 4.1 & 4.2*

*LEED for Schools: MR Credit 4*

Manufacturing Location	Total Recycled Content	Pre Consumer Recycled Content	Post Consumer Recycled Content
Acme, TX	0%	0%	0%
Antioch, CA	0%	0%	0%
Caledonia, ON	4%	4%	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%
Newington, NH	4%	4%	0%
Savannah, GA	2%	2%	0%
Surrey, BC	0%	0%	0%
Tacoma, WA*	(see below)	(see below)	0%
Wheatfield, IN	90%	90%	0%

\*For current Tacoma, WA plant total recycled content information, call the Technical Information Line at (404) 652-2782.

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.

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## Materials and Resources (MR) Local and Regional Materials

*LEED for New Construction: MR 5.1 & 5.2*

*LEED Core & Shell: MR 5.1 & 5.2*

*LEED for Retail: MR 5.1 & 5.2*

*LEED for Schools: MR Credit 5*

Please determine the distance in statute miles to your project site from the closest DensGlass™ Exterior Sheathing manufacturing location.

Manufacturing Location	Extraction Location
Acme, TX	Acme, TX
Antioch, CA	San Marcos Island, Mexico
Caledonia, ON	Port Hawkesbury, Nova Scotia
Camden, NJ	Port Hawkesbury, Nova Scotia
Edmonton, AB	Canal Flats, BC
Ft. Dodge, IA	Ft. Dodge, IA
Las Vegas, NV	St. George, UT
Lovell, WY	Lovell, WY
Newington, NH	Port Hawkesbury, Nova Scotia
Savannah, GA	Port Hawkesbury, Nova Scotia
Surrey, BC	San Marcos Island, Mexico
Tacoma, WA	San Marcos Island, Mexico/Centralia, WA
Wheatfield, IN	Wheatfield, IN

## Environmental Quality (EQ)

*LEED for New Construction: EQ Credit 3.1 Construction IAQ Management Plan: During Construction*

*LEED Core and Shell: EQ Credit 3 Construction IAQ Management Plan: During Construction*

*LEED for Retail: EQ Credit 3.1 Construction IAQ Management Plan: During Construction*

*LEED for Schools: EQ Credit 3 Construction IAQ Management Plan: During Construction*

### Potential Technologies and Strategies

The use of DensGlass Exterior Sheathing can be considered a potential technology and a component of an IAQ management plan during construction. By the nature of its fiberglass mat construction, it avoids the contamination of absorptive materials such as traditional paper-faced gypsum sheathing.

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.

*\*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.*

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#### 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**  
[www.gpgypsum.com](http://www.gpgypsum.com)

**CAUTION: For product fire, safety and use information, go to [gp.com/safetyinfo](http://gp.com/safetyinfo).**

#### TRADEMARKS

DENS, DENSGLASS and the GEORGIA-PACIFIC logo are trademarks owned by or licensed to Georgia-Pacific Gypsum LLC.

#### 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.

#### LIMITATION OF REMEDIES AND DAMAGES

Unless otherwise stated in our written warranty for these products, 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 (10) days after discovery of a product/circumstance giving rise to a claim.

**CAUTION: For product fire, safety and use information, go to [gp.com/safetyinfo](http://gp.com/safetyinfo).**

#### HANDLING AND USE

**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 such as NIOSH-approved dust mask may be needed in poorly ventilated areas or when very dusty.

For Material Safety Data Sheet or additional information, call 1-800-225-6119 or visit [www.gpgypsum.com](http://www.gpgypsum.com).

#### 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.