

## ARTICLE DATA SHEET

### Dens® Gypsum Panel Products

The products listed below qualify as manufactured “articles” and are therefore exempt from the requirements to prepare a Safety Data Sheet (SDS) under the regulations identified herein. As manufactured “articles”, these products do not release more than very small quantities (e.g., minute or trace amounts) of any hazardous chemical under normal conditions of use (i.e., cutting the products by “score and snap”, hand saw or rotary saw). However, this document was prepared as a courtesy to provide information concerning the safe handling and use of the products. For additional information concerning each product, visit [www.buildgp.com](http://www.buildgp.com).

#### 1. IDENTIFICATION

**Product Identifier:** Dens® Gypsum Panels

**Product List:**

- DensArmor Plus® Interior Panels
  - DensArmor Plus® Interior Panels
  - DensArmor Plus® Fireguard® Interior Panels
  - DensArmor Plus® Fireguard C® Interior Panels
- DensDeck® Roof Boards
  - DensDeck® Roof Board
  - DensDeck® Fireguard® Roof Board
  - DensDeck® Prime Roof Board
  - DensDeck® ProFast™ Prime Roof Board
  - DensDeck® StormX® Prime Roof Board
- DensElement® Sheathing
- DensGlass® Shaftliner
- DensGlass® Sheathing
  - DensGlass® Sheathing
  - DensGlass® Fireguard® Sheathing
- DensShield® Tile Backer
  - DensShield® Tile Backer
  - DensShield® Fireguard® Tile Backer

**Recommended Use/Restrictions:** The products are used in a range of applicable wall, floor, ceiling and roof applications. For information concerning the recommended use and restrictions for each specific product visit [www.buildgp.com](http://www.buildgp.com)

**Manufacturer:** Georgia-Pacific Gypsum LLC  
133 Peachtree Street, NE  
Atlanta, GA 30303  
[www.buildgp.com](http://www.buildgp.com)

## 2. PRODUCT CLASSIFICATION

**United States:** In accordance with OSHA's Hazard Communication Standard (29 CFR1910.1200), this product meets the definition of an "article" as defined in 29 CFR1910.1200(c) and is exempt from SDS requirements.

**Canada:** This product qualifies as a "manufactured article" as defined in the Hazardous Products Act (HPA) and is exempt from the HPA's Hazard Communication Standard.

**Mexico:** This product is classified as an article under NOM-018-STPS-2015 and therefore is exempt from GHS classification and does not require an SDS.

**European Union:** This product is classified as an article under REACH and is therefore exempt from hazard classification under Regulation (EC) No. 1272/2008 (CLP Regulation), as amended, and does not require a SDS under Article 31 of Regulation (EC) No. 1907/2006.

## 3. COMPOSITION INFORMATION

Material	Approximate Percentage
Gypsum (calcium sulfate dihydrate)	80-100%
Fiberglass Mat Facers	0-20%
Additives	0-20%

Additional information concerning the composition of each product may be found in the Health Product Declaration (HPD) for such product available at [www.buildgqp.com](http://www.buildgqp.com).

**Crystalline Silica:** Gypsum (calcium sulfate dihydrate) contains naturally occurring crystalline silica as an impurity, generally of the quartz form. Exposure to respirable crystalline silica in the form of quartz or cristobalite from occupational sources is listed by IARC and NTP as a lung carcinogen. Prolonged exposure to respirable crystalline silica has been known to cause silicosis, a lung disease, which may be disabling. While there may be a factor of individual susceptibility to a given exposure to respirable silica dust, the risk of contracting silicosis and the severity of the disease is related to the amount of respirable crystalline silica exposure and the length of time (usually years) of exposure. Testing conducted by Georgia-Pacific and other gypsum wallboard manufacturers using generally accepted industrial hygiene practices with both personal and area sampling did not detect respirable crystalline silica during activities associated with normal use of this product (*i.e.*, cutting the product by "score and snap", hand saw or rotary saw). However, good ventilation and workplace practices should be used to minimize dust, and industrial hygiene monitoring should be conducted to determine actual exposure when permissible exposure limits may be exceeded.

#### **4. FIRST-AID MEASURES**

**Inhalation:** Dust may irritate the respiratory tract. Get medical attention if symptoms develop or persist.

**Skin Contact:** May cause temporary skin irritation due to mechanical abrasion effect of dust or fibers. For skin contact, wash the affected skin immediately with soap and water. Get medical attention if irritation develops and persists.

**Eye Contact:** Dust may irritate the eyes. Do not rub eyes. Rinse eyes with water. Get medical attention if irritation develops and persists.

**Ingestion:** Do not taste or swallow. May result in obstruction and irritation if ingested. Get medical attention if ingested.

#### **5. FIRE-FIGHTING MEASURES**

No unusual fire or explosion hazards are associated with the product. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. In case of fire, wear full protective clothing and self-contained breathing apparatus.

#### **6. HANDLING AND STORAGE**

**Exposure Information and Guidelines:** Occupational exposure to nuisance dust (total and respirable) and respirable crystalline silica should be monitored and controlled. See Section 3 and Section 4 of this Article Data Sheet for additional information concerning exposure to dust and respirable crystalline silica.

**Handling:** Practice good housekeeping and maintain a safe work area clear of children, pets, unnecessary persons, and hazards. **SCORE AND SNAP METHOD RECOMMENDED FOR CUTTING PRODUCT.** Minimize dust generation and accumulation and maintain adequate ventilation in the work area, including providing appropriate exhaust ventilation at places where dust is formed. Collect dust using a vacuum cleaner equipped with a HEPA filter during clean-up; do not use blowers or compressed air for clean-up. Do not breathe dust. Do not get dust or material from the product in contact with eyes. Do not taste or swallow. Avoid prolonged exposure to dust. Do not eat or drink while using the product. Wash hands before eating, drinking, or smoking.

**Personal Protective Equipment:** The following is recommended to be worn or used when handling or using the product:

- Safety glasses with shields (or goggles)
- Protective work gloves
- NIOSH approved dust mask with filtering facepiece or respirator with dust filter as appropriate in dusty or poorly ventilated areas

- Impervious protective clothing to prevent drying and irritation of skin, including, as appropriate, loose-fitting long-sleeved shirt and long pants

**Storage:** All products should be kept dry. Dewpoint or other conditions causing the presence of moisture can damage the product or lead to the presence of mold during storage. Products should be neatly stacked flat on a sturdy level surface, with proper support from risers, to prevent sliding or falling and with care taken to prevent sagging or damage to edges, ends and surfaces. Products stacked on edge or end can be unstable and present a serious hazard in the workplace should they accidentally topple. Store away from incompatible materials.

**Packaging:** Any plastic packaging used to wrap products for shipment is intended to provide temporary protection from moisture exposure during transit only and is not intended to provide protection during storage after delivery. Such plastic packaging shall be removed immediately upon receipt of the shipment. Failure to remove protective plastic shipping covers can result in condensation which can lead to damage, including mold.

## 7. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable laws and regulations. It is the responsibility of the user to determine, at the time and location of disposal, whether the product meets any applicable criteria for hazardous or special waste.

## 8. REGULATORY INFORMATION

### International Inventories:

Country	Inventory Name	On Inventory*
United States	Toxic Substances Control Act (TSCA)	Yes
Canada	Domestic Substances List (DSL)	Yes

\* A "Yes" indicates that all components of this product comply with are exempt from the inventory requirements administrated by the designated country.

**California Proposition 65:** This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

## 9. DISCLAIMER AND LIMITATIONS OF USE

This Article Data Sheet is presented as a courtesy and is not a Safety Data Sheet (SDS) required by OSHA's Hazard Communication Standard or other applicable regulations identified herein. The products qualify as manufactured "articles" and are therefore exempt from the requirements to prepare a Safety Data Sheet (SDS) under such regulations.



The information contained in this Article Data Sheet is believed to be accurate as of the date of its preparation and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this product will be used, handled, or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractors, and customers receive adequate warnings and safe handling procedures. Product users or handlers (or their employer) who are unsure of what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this document or other safety and health information about this product is inaccurate or incomplete.

Additional information concerning each specific product covered by this Article Data Sheet may be found at [www.buildgp.com](http://www.buildgp.com).