



High-Performing Solutions

from Georgia-Pacific Gypsum

Dens® Brand Fiberglass Mat Gypsum Products and ToughRock® Brand Gypsum Boards

Fiberglass mat technology gives all our Dens® Brand products superior moisture and mold resistance plus exceptional strength and fire resistance. These products enhance the overall performance of exterior and interior wall and roofing assemblies by contributing to a building's moisture management, overall durability and indoor air quality strategies.

Georgia-Pacific Gypsum's ToughRock® Brand paper-faced gypsum boards are used for a variety of interior applications. ToughRock® Mold-Guard™ treated paper boards can be used for enhanced mold resistance.

DensGlass® Sheathing

DensGlass® Sheathing is a moisture-resistant gypsum panel that can be used for exterior walls and soffits. It's so widely architecturally specified and used, that its bright GOLD color is recognized throughout the industry as a preferred substrate for a full range of water and air barrier products, along with other types of exterior coatings and claddings. Coated fiberglass mats and a moisture-resistant core resist the effects of surface water and weather exposure while providing resistance to mold growth. With a long established track record, DensGlass Sheathing is weather resistant and backed with a limited warranty against delamination and deterioration for up to 12 months of exposure to normal weather conditions. DensGlass Sheathing, like all Dens® Brand products, resists mold growth, and has scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.



DensGlass® Shaftliner

DensGlass® Shaftliner is the ideal component for gypsum board shaftwall, stairwell and area separation/firewall systems where a fire rated assembly is required. DensGlass Shaftliner incorporates a moisture- and mold-resistant, noncombustible gypsum core with coated fiberglass mats to resist exposure to the elements during the early stages of the construction cycle before the building is dried in. Its resistance to moisture makes a gypsum shaftliner assembly an attractive alternative to heavy and more costly masonry construction. DensGlass Shaftliner is backed with a limited warranty against delamination and deterioration for up to 12 months of exposure to normal weather conditions and has superior moisture and mold resistance when compared to paper-faced shaftliner products. DensGlass Shaftliner is GREENGUARD listed as microbial-resistant using ASTM D6329 methodology and has scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.



DensArmor Plus® Interior Panel

DensArmor Plus® Interior Panels are designed to keep a project on or ahead of schedule when paper faced gypsum is not recommended. The combination of fiberglass mats front and back, instead of paper facings, and moisture-resistant core provides superior moisture and mold resistance when compared to traditional paper-faced drywall. Georgia-Pacific Gypsum offers a limited warranty against delamination and deterioration for up to 12 months of exposure to normal weather conditions which means DensArmor Plus panels can be hung before installing doors and windows. DensArmor Plus Interior Panels are GREENGUARD and GREENGUARD Gold Certified for low VOC (volatile organic compounds) emissions, GREENGUARD listed as microbial-resistant using ASTM D6329 methodology



and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method. DensArmor Plus panels also are listed in CHPS® High Performance Product Database as a low emitting product.

DensArmor Plus® Abuse-Resistant Interior Panel

DensArmor Plus® Abuse-Resistant Interior Panels are the first fiberglass mat abuse-resistant panels designed as a replacement for paper-faced panels in commercial building interiors to keep a project on or ahead of schedule. Moisture- and mold-resistant, DensArmor Plus Abuse-Resistant Panels are formulated for high traffic areas such as corridors in hospitals, schools and other public buildings. Georgia-Pacific Gypsum offers a limited warranty against delamination and deterioration for up to 12 months of exposure to normal weather conditions which means DensArmor Plus panels can be hung before installing doors and windows. DensArmor Plus Abuse-Resistant Panels are GREENGUARD and GREENGUARD Gold Certified for low VOC (volatile organic compounds) emissions, GREENGUARD listed as microbial-resistant using ASTM D6329 methodology and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method. DensArmor Plus panels also are listed in CHPS® High Performance Product Database as a low emitting product.



DensArmor Plus® Impact-Resistant Interior Panel

DensArmor Plus® Impact-Resistant Interior Panels are the first fiberglass mat impact-resistant panels designed as a replacement for paper-faced panels in commercial building interiors to keep a project on or ahead of schedule. Moisture- and mold-resistant, with a special embedded mesh, DensArmor Plus Impact-Resistant Panels are formulated for ultra high traffic areas such as corridors in healthcare facilities, schools and correctional institutions. Georgia-Pacific Gypsum offers a limited warranty against delamination and deterioration for up to 12 months of exposure to normal weather conditions which means DensArmor Plus panels can be hung before installing doors and windows. DensArmor Plus Impact-Resistant Panels are GREENGUARD and GREENGUARD Gold Certified for low VOC (volatile organic compounds) emissions, GREENGUARD listed as microbial-resistant using ASTM D6329 methodology and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method. DensArmor Plus panels also are listed in CHPS® High Performance Product Database as a low emitting product.



DensShield® Tile Backer

DensShield® Tile Backer is a substrate for floor, wall and ceiling ceramic tile installations and has a built-in moisture barrier which protects tile installations and the wall cavity from the effects of moisture in wet areas such as bathrooms and kitchens. DensShield panels incorporate fiberglass mats and a moisture-resistant core and are lighter and easier to install than heavy, hard-to-work-with cement board tile backers. These qualities, along with the potential labor savings, make DensShield Tile Backer the superior substrate in the industry for ceramic tile. Georgia-Pacific backs the proven performance of DensShield panels with a 20-year limited warranty in commercial applications. DensShield Tile Backer is GREENGUARD listed as microbial-resistant using ASTM D6329 methodology and has scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.



DensDeck® DuraGuard Roof Board

DensDeck® DuraGuard Roof Boards combine the superior features of DensDeck roof boards, including fire resistance, strength and dimensional stability, with a durable, low perm, integrated coating. This coating provides an ideal substrate for a wide variety of adhered roofing systems, including self-adhered, hot-mopped membranes, and torched asphaltic systems. The coating assures more uniform spreading of adhesives, an excellent coverage rate, and it enhances the bond strength of membrane system-to-board without the need for field priming with a number of systems. DensDeck DuraGuard Roof Boards are resistant to mold growth, and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.



DensDeck® Roof Board

Versatile DensDeck® Roof Boards are utilized in a wide variety of roofing systems for new and re-roofing applications as cover boards, overlayers and underlayers. Featuring a combination of fire resistance, strength and dimensional stability, DensDeck roof boards enhance the performance of roofing assemblies and are widely respected by leading roofing system manufacturers and consultants. DensDeck roof board, with its fiberglass mats, has been shown to withstand delamination, deterioration, warping and job site damage far more effectively than paper-faced gypsum board or other conventional roofing products, such as wood fiberboard and perlite. DensDeck roof boards are resistant to mold growth, and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.



ToughRock® Gypsum Boards

The family of ToughRock® Gypsum Boards includes paper-faced wallboard, lightweight boards, ceiling and soffit boards, abuse-resistant panels, sheathing, shaftliner and veneer plaster base systems. Boards also may be available in Type X and enhanced Type X (sometimes referred to as Type C) formulations for use in fire-rated assemblies. ToughRock boards are GREENGUARD and GREENGUARD Gold Certified for low VOC (volatile organic compounds) emissions and listed in CHPS® High Performance Product Database as a low emitting product.



DensDeck® Prime Roof Board

DensDeck® Prime Roof Boards have been enhanced to provide a broader compatibility and higher performance with roofing adhesives. For fully adhered and self-adhered "peel & stick" roofing systems as well as hot mopped, cold mastic and torch-applied modified bitumen roofs, DensDeck Prime provides a stronger more economical installation by reducing the amount of mastic or adhesive, potentially eliminating the field primer. DensDeck Prime roof boards are the first and only gypsum roof boards with a limited warranty against delamination or deterioration for up to 90 days of exposure to normal weather conditions when applied vertically on parapet walls. DensDeck Prime Roof Boards are resistant to mold growth, and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.



ToughRock® Mold-Guard™ Gypsum Boards

ToughRock® Mold-Guard™ Gypsum Boards, with treated paper facings, can be used as a replacement for paper-faced gypsum board in damp and humid areas such as kitchens, laundry rooms, basements and non-wet areas of bathrooms; and during construction in protected or sheltered areas to support enhanced construction schedules. ToughRock Mold-Guard boards resist mold growth and have scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method. ToughRock Mold-Guard boards are GREENGUARD and GREENGUARD Gold Certified for low VOC (volatile organic compounds) emissions and listed in CHPS® High Performance Product Database as a low emitting product.



U.S.A. Georgia-Pacific Gypsum LLC
Georgia-Pacific Gypsum II LLC
Canada Georgia-Pacific Canada LP

SALES INFORMATION AND ORDER PLACEMENT

U.S.A. West: 1-800-824-7503
Midwest: 1-800-876-4746
South Central: 1-800-231-6060
Southeast: 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

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WARRANTIES, REMEDIES AND TERMS OF SALE For current warranty information please go to www.gpgypsum.com and select the product for warranty information. All sales by Georgia-Pacific are subject to our Terms of Sale available at www.gpgypsum.com.

UPDATES AND CURRENT INFORMATION The information in this document may change without notice. Visit our website at www.gpgypsum.com for updates and current information.

CAUTION For product fire, safety and use information, go to www.buildgpc.com/safetyinfo or call 1-800-225-6119.

HANDLING AND USE-CAUTION These products contain fiberglass or 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.