Gold Bond®
Building Products

90 50 00/NGC



Gridstone® Gypsum Ceiling Panels

National Gypsum®

Exclusive service provider of
Gold Bond Building Products, LLC

Gridstone® Gypsum Ceiling Panels

Smooth and Durable with Easy Installation

Gridstone® Ceiling Gypsum Panels are ideal for interior and unexposed exterior ceiling applications such as commercial kitchens, food processing facilities and parking garages. The noncombustible gypsum core is faced with 100% recycled paper and features an additional vinyl laminate providing a smooth, durable, and washable surface.

Installation is quick and easy. Panels score and snap clean and easily drop into a standard 15/16" exposed grid system. In addition, the sturdy white vinyl laminate eliminates the need for additional finishing.

All Gridstone Gypsum Ceiling Panels have achieved GREENGUARD Gold Certification. GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit: ul.com/gg.

Gridstone Gypsum Ceiling Panels qualify as low-emitting material per California Section 01350 and CDPH Standard Method, v1.2. For more information, visit: calrecycle.ca.gov

All Gridstone Gypsum Ceiling Panels have a 15-year limited warranty.

Three products to choose from:

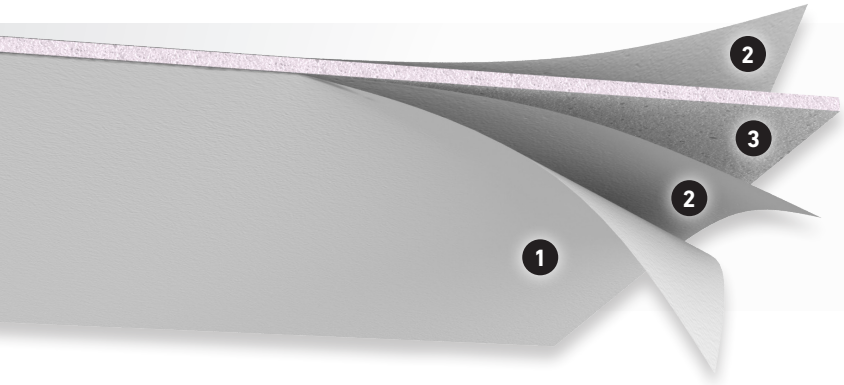
- **Gridstone® Gypsum Ceiling Panels** feature a sturdy white vinyl laminate with a smooth, hard, washable surface. They are USDA approved and suitable for use in kitchens and food service areas.
- **Gridstone® Clean Room Gypsum Ceiling Panels** feature a vinyl laminate on the top and bottom and sealed edges to help maintain low levels of airborne particulates in clean rooms, server rooms and other areas requiring high levels of cleanliness.
- **Gridstone® Hi-Strength Ceiling Panels** are lightweight and sag-resistant for easier installation and are USDA approved and suitable for use in kitchens and food processing areas.




Thursday
Margherita Pizza
Pasta Napolitano
Chocolate Brownie

Gridstone® Gypsum Ceiling Panels

Ideal for Interior and Unexposed Exterior Ceiling Applications



GRIDSTONE®
Gypsum Ceiling Panels

Gridstone Gypsum Ceiling Panels feature a sturdy white vinyl laminate with a smooth, hard, washable surface. They are USDA approved and suitable for use in kitchens and food service areas.

1. Vinyl Laminate
2. 100% Recycled Paper
3. Gypsum Core

APPLICATIONS

- For use in all interior and exterior ceiling applications requiring a washable surface, such as commercial kitchens, hospitals, food processing facilities, parking garages, and other commercial applications.

ADVANTAGES

- Gridstone Gypsum Ceiling Panels install easily in standard 15/16" suspended grid systems.
- A non-combustible gypsum core assures fire safety with 1-1/2 and 2-hour fire ratings achievable depending on installation.
- The sturdy white vinyl laminate eliminates additional finishing.
- The rigid gypsum core prevents sagging and is backed by a 15-year limited warranty.

LIMITATIONS

- Do not install panels in areas exposed to extreme or continuous moisture, such as saunas, steam rooms, gang showers and indoor pool enclosures.
- For exterior applications, protect grid and gypsum panels from direct exposure to rain and cascading water.
- Do not use strong organic solvents (such as ketones), harsh abrasive cleaners or steel wool. These materials may cause dulling, discoloration, softening and other permanent damage to the vinyl surface.



TECHNICAL DATA

Physical Properties		
Size, Nominal	2' x 2' (610 mm x 610 mm)	2' x 4' (610 mm x 1,219 mm)
Size, Actual	23-3/4" x 23-3/4"	23-3/4" x 47-3/4"
Thickness	1/2"	1/2"
Weight	2.2 lbs./sq. ft.	2.2 lbs./sq. ft.
Design	UL G222	UL G259
UL Core Designation	FSW-G	FSW-G
Rating	2 Hours	1.5 Hours
Surface Burning Characteristics: (Per ASTM E84) Flame Spread: 5 Smoke Developed: 0 Class: A		
Sound Attenuation: (Per ASTM E1414) Ceiling Attenuation (2x2), Class (CAC)-44 dB, NGC Report #6013012 Ceiling Attenuation (2x4), Class (CAC)-46 dB, NGC Report #6098001		
Light Reflectance	LR 1 (75% or greater)	

Please refer to product submittal for Applicable Standards and References.

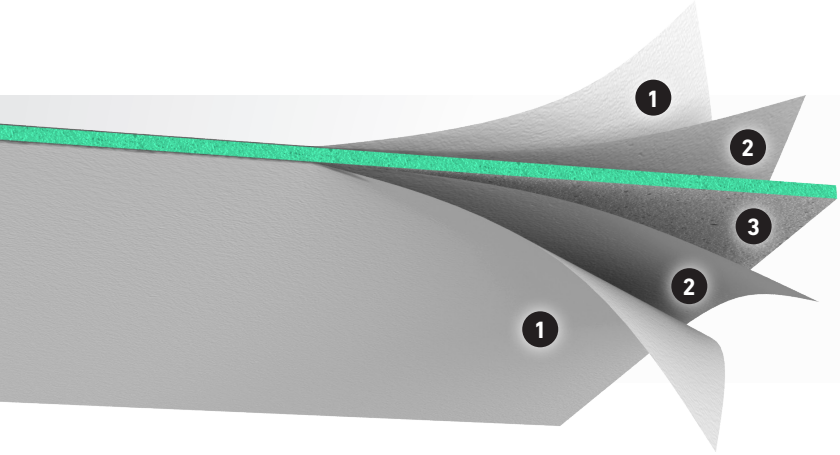
PACKAGING

Panel Size				
2' x 2'	GB5044	4 pcs./bundle	16 sq. ft.	80 bundles/unit
2' x 4'	GB5045	4 pcs./bundle	32 sq. ft.	40 bundles/unit

The double-banded bundles, long corner protectors and stretch wrap ensure quality on arrival.

Gridstone® Clean Room Ceiling Panels

Maintain Low Levels of Airborne Particulates



GRIDSTONE®
Clean Room Ceiling Panels

Gridstone Clean Room Gypsum Ceiling Panels feature a vinyl laminate on the top and bottom and sealed edges to help maintain low levels of airborne particulates in clean rooms, server rooms and other areas requiring high levels of cleanliness.

1. Vinyl Laminate
2. 100% Recycled Paper
3. Gypsum Core

APPLICATIONS

- For use in all interior spaces requiring low levels of airborne particulates, such as research laboratories, server rooms and pharmaceutical or other specialized manufacturing facilities.

ADVANTAGES

- Designed for clean room use. Approved for use in systems Class 100,000, Class 10,000, Class 1,000, Class 100 per federal standard 209E "Airborne Particulate Cleanliness Classes in Clean Rooms and Clean Zones."
- A non-combustible gypsum core assures fire safety with 1-1/2 and 2-hour fire ratings achievable depending on installation.
- Durable white vinyl laminate eliminates additional finishing.
- The rigid gypsum core prevents sagging and is backed by a 15-year limited warranty.

LIMITATIONS

- Do not install panels in areas exposed to extreme or continuous moisture, such as saunas, steam rooms, gang showers and indoor pool enclosures.
- Overlaid insulation may cause excessive panel deflection and is not recommended where high humidity is likely to occur.
- Do not use strong organic solvents (such as ketones), harsh abrasive cleaners or steel wool. These materials may cause dulling, discoloration, softening and other permanent damage to the vinyl surface.



TECHNICAL DATA

Physical Properties		
Size, Nominal	2' x 2' (610 mm x 610 mm)	2' x 4' (610 mm x 1,219 mm)
Size, Actual	23-3/4" x 23-3/4"	23-3/4" x 47-3/4"
Thickness	1/2"	1/2"
Weight	2.2 lbs./sq. ft.	2.2 lbs./sq. ft.
Design	UL G222	UL G222
UL Core Designation	FSW-G	FSW-G
Rating	2 Hour	1-1/2 Hour
Surface Burning Characteristics: (Per ASTM E84) Flame Spread: 5 Smoke Developed: 0 Class: A		
Sound Attenuation: (Per ASTM E1414) Ceiling Attenuation (2x2), Class (CAC)-44 dB, NGC Report #6013012 Ceiling Attenuation (2x4), Class (CAC)-46 dB, NGC Report #6098001		
Light Reflectance	LR 1 (75% or greater)	

Please refer to product submittal for Applicable Standards and References.

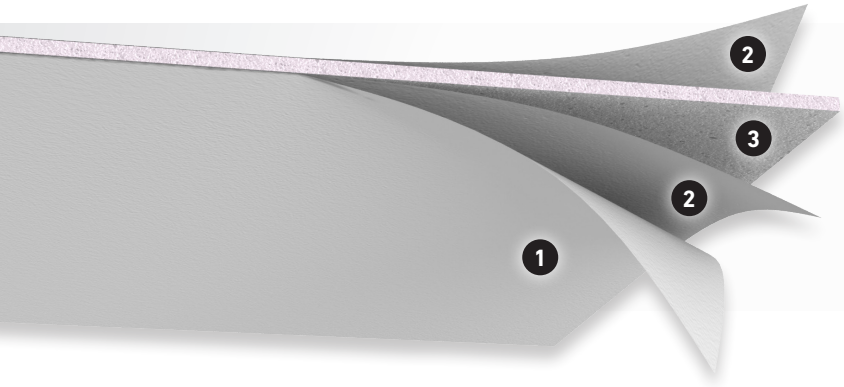
PACKAGING

Panel Size				
2' x 2'	GB5040	4 pcs./bundle	16 sq. ft.	80 bundles/unit
2' x 4'	GB5030	4 pcs./bundle	32 sq. ft.	40 bundles/unit

The double-banded bundles, long corner protectors and stretch wrap ensure quality on arrival.

Gridstone® Hi-Strength Ceiling Panels

Accepted by the USDA for use in Food Service and Food Processing Areas



GRIDSTONE®
Hi-Strength Ceiling Panels

Gridstone Hi-Strength Ceiling Panels are lightweight and sag-resistant for easier installation and are USDA approved and suitable for use in kitchens and food processing areas.

1. Vinyl Laminate
2. 100% Recycled Paper
3. Gypsum Core

APPLICATIONS

- For use in all interior and exterior ceiling applications requiring a washable surface, such as commercial kitchens, hospitals, food processing facilities, parking garages, and other commercial applications. .

ADVANTAGES

- Gridstone Hi-Strength 5/16" (7.9 mm) Ceiling Panels are 40% lighter in weight than standard gypsum ceiling panels.
- Gridstone Hi-Strength Ceiling Panels install easily in standard 15/16" suspended grid systems.
- The durable white vinyl laminate eliminates additional finishing.
- The rigid gypsum core prevents sagging and is backed by a 15-year limited warranty.

LIMITATIONS

- Do not install panels in areas exposed to extreme or continuous moisture, such as saunas, steam rooms, gang showers and indoor pool enclosures.
- For exterior applications, protect grid and gypsum panels from direct exposure to rain and cascading water.
- Do not use strong organic solvents (such as ketones), harsh abrasive cleaners or steel wool. These materials may cause dulling, discoloration, softening and other permanent damage to the vinyl surface.



TECHNICAL DATA

Physical Properties		
Size, Nominal	2' x 2' (610 mm x 610 mm)	2' x 4' (610 mm x 1,219 mm)
Size, Actual	23-3/4" x 23-3/4"	23-3/4" x 47-3/4"
Thickness	5/16"	5/16"
Weight	1.24 lbs./sq. ft.	1.24 lbs./sq. ft.
Surface Burning Characteristics: (Per ASTM E84) Flame Spread: 5 Smoke Developed: 0 Class: A		
Sound Attenuation: (Per ASTM E1414) Ceiling Attenuation (2x4), Class (CAC)-41 dB, NGC Report #6000001 Ceiling Attenuation (2x2), Class (CAC)-46 dB, NGC Report #6098001		
Light Reflectance	LR 1 (75% or greater)	

Please refer to product submittal for Applicable Standards and References.

PACKAGING

Panel Size				
2' x 2'	GB5020	6 pcs./bundle	24 sq. ft.	80 bundles/unit
2' x 4'	GB5010	6 pcs./bundle	48 sq. ft.	40 bundles/unit

The double-banded bundles, long corner protectors and stretch wrap ensure quality on arrival.



National Gypsum Company

National Gypsum Company is the exclusive service provider of reliable, high-performance building products manufactured by its affiliate companies and marketed under the Gold Bond®, ProForm®, and PermaBASE® brands. The strategic network of Gold Bond, ProForm, and PermaBASE manufacturing facilities located throughout major metropolitan hubs in North America allows us to provide the best in customer service so we can keep your fast-paced projects moving forward.

SUSTAINABILITY

Our brands create products that contribute to sustainable design by providing healthy indoor air quality; moisture, mold and mildew management; durability; optimal acoustics; life safety and increased space functionality. No matter how you define sustainability, we offer the most comprehensive set of value-added solutions in the industry.

TRUSTED PARTNER

The National Gypsum name has been synonymous with high-quality, innovative products and exceptional customer service since 1925. Our technical experts at 1-800-NATIONAL® are always a phone call away to answer any type of product or specification question.

We are Building Products for a Better Future® - one project at a time.

LIMITED WARRANTY

Gold Bond Building Products, LLC ("Seller") warrants to its customers that at the time of sale its Gold Bond® Gridstone® Gypsum Ceiling Panels will be free of manufacturing defects and will not visibly sag as a result of defects in material or workmanship. Gridstone Gypsum Ceiling Panels covered by this warranty include:

- Gridstone® Gypsum Ceiling Panels
- Gridstone® Clean Room Ceiling Panels
- Gridstone® Hi-Strength Ceiling Panels

WARRANTY DURATION

This warranty will remain in effect for fifteen (15) years from the date the product is purchased from Seller.

WARRANTY CONDITIONS

This warranty only applies if the following conditions are met:

1. The installation methods conformed to applicable written recommendations and specifications published by Seller, by the American National Standards Institute (ANSI), and by the Ceiling and Interior Systems Contractors Association in their "Ceiling Systems Handbook";
2. The product has been properly handled and stored in a clean, dry area at all times prior to and during installation, and has not been abused or damaged during handling or storage or been used for an improper application;
3. The product shall be maintained at a temperature not to exceed 104° Fahrenheit (40° Celsius) and not exceed 90% relative humidity prior to, during, and after installation;
4. The problem with the product is not due to structural movement of the building, to movement in, failure of or defects in the materials to which the product is attached or from which it is suspended, or to acts of God, such as earthquakes, storms, fires or floods; and
5. No water or water vapor comes into direct contact with the product, such as from condensation, leaking pipes, steam or similar sources.

EXCLUSIONS AND LIMITATIONS

This warranty does not cover:

1. Installation in which the plenum space above the ceiling panels is used as a conditioned air duct (supply or return) or vented to outside, moist air.
2. Damage to the product caused by improper installation or maintenance, exposure to smoke, chemical vapors, fire, or foreign or toxic substances.
3. Incidental, indirect, or consequential losses, damages, or expenses. The customer's exclusive remedy for any type of claim or action for defective products will be limited to the replacement of the product (in the form originally shipped) or, at Seller's option, to a payment or credit not greater than the original purchase price of the product. Some states or provinces do not allow the exclusion or limitation of consequential or incidental damages, so such exclusion or limitation may not apply to you.

Technical Information

Visit **goldbondbuilding.com** or call National Gypsum Company Construction Services: 1-800-NATIONAL (628-4662).

Technical Information *Información Técnica*

1-800-NATIONAL®

1-800-628-4662

National Gypsum Company is the exclusive service provider for products manufactured by Gold Bond Building Products, LLC. The Gold Bond Gridstone Ceiling Panels family of products is manufactured by Gold Bond Building Products, LLC.

Customer Service

Atlantic Area
(800) 237-9167
atlanticareacsrs@nationalgypsum.com

Central Area
(800) 252-1065
centralareacsrs@nationalgypsum.com

Gulf Area
(800) 343-4893
gulfareacsrs@nationalgypsum.com

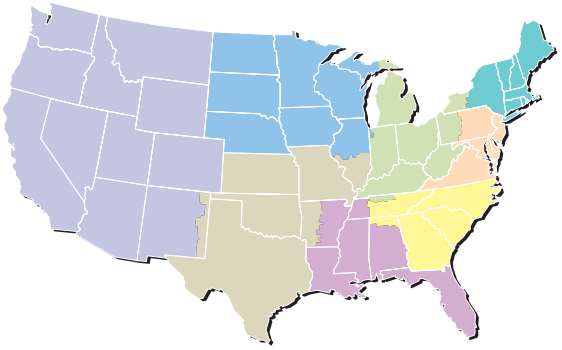
Midwest Area
(800) 323-1447
midwestareacsrs@nationalgypsum.com

Northeast Area
(800) 253-3161
northeastareacsrs@nationalgypsum.com

Southeast Area
(800) 548-9394
southeastareacsrs@nationalgypsum.com

Southwest Area
(800) 548-9396
southwestareacsrs@nationalgypsum.com

Western Area
(800) 824-4227
westernareacsrs@nationalgypsum.com



National Gypsum®

Exclusive service provider of
Gold Bond Building Products, LLC

Gold Bond® Building Products

Gold Bond Building Products, LLC
2001 Rexford Road
Charlotte, NC 28211

704.365.7300
goldbondbuilding.com

110919 09/22