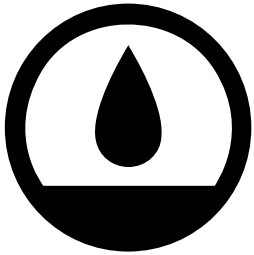


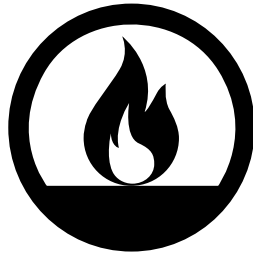


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# TECHNICAL GUIDE



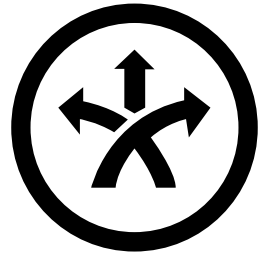
MOISTURE RESISTANCE



FIRE RESISTANCE

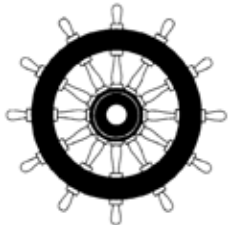


EASE OF USE

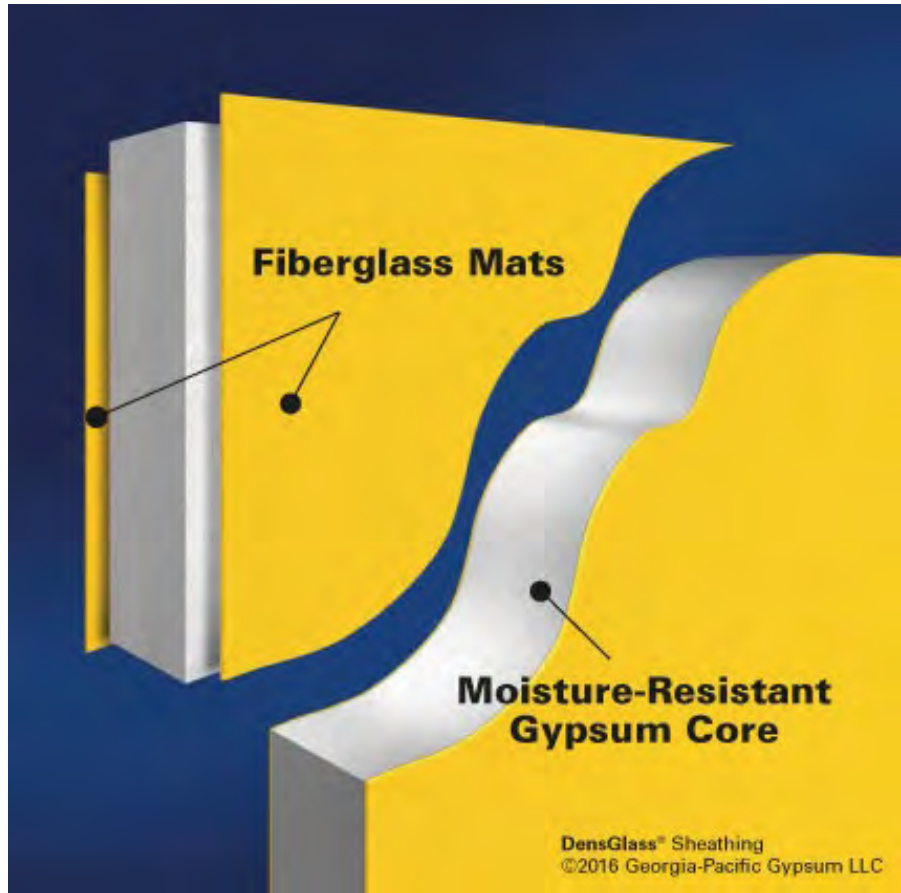


VERSATILITY





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**Overview**

**Renotech DGG** is an incombustible, moisture and mold resistant, **MED approved** gypsum sheet, coated with yellow glass fiber mat.

- Fiberglass mats eliminate a potential food source for mold and may reduce remediation and scheduling delays associated with paper-faced drywall.
- Replaces traditional paper-faced sheathing.
- Backed with a limited warranty against delamination and deterioration for up to 12 months of exposure to normal weather conditions.\*

\*For complete warranty details, visit [www.buildgp.com/warranties](http://www.buildgp.com/warranties).

When tested, as manufactured, in accordance with ASTM D3273, **DensGlass® Sheathing**, has scored a 10, the highest level of performance for mold resistance under the ASTM D3273 test method.

When properly used with good design, handling and construction practices, Renotech DGG sheets provide increased mold resistance compared to standard paper-faced wall-board.

**Sizes and Dimensions**

**Renotech DGG** sheathing is available in thicknesses 12,7 mm and 15,9 mm. One sheet standard dimensions are 1219 x 2438 mm. Other lengths are available upon request.

Renotech DGG is a preferred substrate under brick, stone, stucco, siding and Exterior Insulation and Finishing Systems (EIFS) because of its exemplary track record. DGG Sheathing should be specified for any project where flexibility and easy sheathing installation are paramount without the headaches and expense of delamination, deterioration, sagging and warping. Look for the distinctive GOLD color to ensure you're using genuine DGG Sheathing.

### **Mold Resistance**

In independent testing, DGG Sheathing, with its fiberglass mat design, has achieved a score of 10, the highest level of performance for mold resistance under ASTM D3273.

### **Strength**

Fiberglass mats penetrate into the panel to make an integrated unit that offers superb strength; outstanding resistance to delamination, deterioration, warping and job site damage; and an excellent bonding surface for EIFS and air barrier systems. The flexural strength of DGG Sheathing is approximately the same in both directions. This means DGG Sheathing can be installed either vertically or horizontally without sacrificing wall strength between studs. DGG panels also protect and help stabilize structural framing.

### **Stability**

DGG Sheathing is extremely resistant to rippling, buckling and sagging, even under humid conditions—which makes it particularly suitable for soffits. In actual tests, DGG panels exceeded ASTM C1396 standards for humidified deflection by a factor of five times over the standard for paper-faced gypsum sheathing.

### **Fire Resistance**

Renotech DGG is noncombustible (ASTM E136 ja CAN/ULC S114).

### **Superior Weather Protection**

DensGlass Sheathing integrates a water-resistant, treated core with a fiberglass mat face and back to provide superb protection from the elements.

### **Easy to Handle**

Renotech DGG is lightweight and easy to handle. It can be cut and fastened with standard drywall tools and fasteners. The product is much easier to work with than cement board, fiber cement sheathing or magnesium oxide sheathing which tend to be heavy and brittle.

### **Warranty**

Renotech DGG is covered by a 12-month limited warranty against delamination and deterioration for exposure to normal weather conditions, a five-year limited warranty against manufacturing defects and a 12-year limited warranty against manufacturing defects when used as a substrate for architecturally specified EIFS. For a copy of the limited warranty, visit the manufacture website at [www.buildgp.com/warranties](http://www.buildgp.com/warranties).

### **Standards and Code Compliance**

Renotech DGG is manufactured to meet ASTM C1177. Application standards where applicable are in accordance with Gypsum Association Publication GA-253 for gypsum sheathing or ASTM C1280.

Renotech DGG is MED approved (MEDB00003JZ).

*The data relating to fire- and sound-tested assemblies is based on the characteristics, properties and performance of materials and systems obtained under controlled test conditions as set forth under the appropriate ASTM standard, such as E 119 (fire), E 90 (sound) or E 72 (structural).*

### **Sustainability**

Renotech DGG manufacture Georgia-Pacific Gypsum's definition of sustainability is meeting the needs of society today without jeopardizing our ability to do so in the future. They are committed to using resources efficiently to provide innovative products and solutions that meet the needs of customers and society, while operating in a manner that is environmentally and socially responsible, and economically sound.

GPC continue to focus on:

- Improving energy efficiency at our manufacturing plants
- Seeking out opportunities to reduce water use, and to reuse water more efficiently
- Finding cost effective ways to further reduce air emissions
- Recovering and reusing materials that otherwise would end up in landfills.

Green building codes, standards, and programs are establishing themselves across the country. They promote the use of products that contribute to the performance of the building, along with minimizing environmental and human health impacts over the life of the building or home. Because GPC embraces product performance and operate in an environmentally, socially, and economically sound manner, owners and architects can feel good about the structures they build using their products.

## Physical Properties

| Product Comparison   | Renotech DGG<br>12,7 mm                | Renotech DGG<br>15,9 mm                |
|--|--|--|
| Width, nominal   | 1219 mm (± 2,4 mm)                     | 1219 mm (± 2,4 mm)                     |
| Length, standard   | 2438, 2743, 3048 mm (± 6 mm)           | 2438, 2743, 3048 mm (± 6 mm)           |
| Weight, nominal  | 9 kg/m <sup>2</sup>                    | 12 kg/m <sup>2</sup>                   |
| Bending radius <sup>5</sup> (lengthwise)                             | 1829 mm <sup>6</sup>                   | 2438 mm <sup>6</sup>                   |
| Racking strength (dry) <sup>6</sup><br>(Ultimate – not design value) | 7878 N/m                               | 9544 N/m                               |
| Flexural strength, parallel <sup>1,4</sup>                           | 356 N                                  | 445 N                                  |
| Compressive strength   | 3445 kPa                               | 3445 kPa                               |
| Humidified deflection <sup>1,4</sup>                                 | 6 mm                                   | 3 mm                                   |
| Permeance <sup>2</sup>   | 1300 ng/Pa•s•m <sup>2</sup>            | 970 ng/Pa•s•m <sup>2</sup>             |
| R Value <sup>3</sup>   | 0,099 m <sup>2</sup> •K/W              | 0,118 m <sup>2</sup> •K/W              |
| Combustibility <sup>7</sup>  | Palamaton                              | Palamaton                              |
| Linear expansion <sup>8</sup> (with moisture change)                 | 158,75 x 10 <sup>-6</sup><br>mm/mm %RH | 158,75 x 10 <sup>-6</sup><br>mm/mm %RH |
| Flame spread/smoke developed<br>(per ASTM E84 tai CAN/ULC-S102)      | 0/0                                    | 0/0                                    |
| Coefficient of thermal expansion <sup>9</sup>                        | 15,3 x 10 <sup>-6</sup><br>mm/mm/°C    | 15,3 x 10 <sup>-6</sup><br>mm/mm/°C    |

<sup>1</sup> Tested in accordance with ASTM C473

<sup>2</sup> Tested in accordance with ASTM E96 (dry cup method)

<sup>3</sup> Tested in accordance with ASTM C518 (heat flow meter)

<sup>4</sup> Specified values per ASTM C1177

<sup>5</sup> Double fasteners on ends as needed

<sup>6</sup> Tested in accordance with ASTM E72

<sup>7</sup> As defined and tested in accordance with ASTM E136 or CAN/ULC S114

<sup>8</sup> As stated by Gypsum Association GA-235

<sup>9</sup> Tested in accordance with ASTM E228-85

## Installation Instructions

- Renotech DGG must be installed in accordance with the instructions in this brochure, Gypsum Association document GA-253 and ASTM C1280. DGG Sheathing can be attached parallel or perpendicular to wood or metal framing. Use appropriate board orientation for specific fire assemblies and shear wall applications within this document, other reference documents or as required by designing authority. The framing width shall not be less than 38 mm wide for wood framing and 32 mm for steel framing. Framing members shall not vary more than 3 mm from the plane of the faces of adjacent framing.
- Fasteners should be driven flush with the panel surface (not countersunk) and into the framing system. Locate fasteners at least 9 mm from the ends and edges of the sheathing. Nails or screws, as listed in the fastener chart, may be used to attach DGG Sheathing to framing. When a pneumatic fastening system into metal is used to attach DGG Sheathing, consult with manufacturer for application specifications and shear resistance data. DGG Sheathing is not to be used as a base for nailing or other fastening.
- Install DGG Sheathing with joints staggered. DGG Sheathing shall be properly flashed at openings and preferably located so that no joint will align with an edge of the opening. Ends and edges of the sheathing should fit tightly. DGG Sheathing panels shall not be less than 178 mm from the finish grade in fully weather- and water-protected siding systems, and not less than 305 mm from the ground for properly drained and ventilated crawl spaces. Consult with the design authority for control joint recommendations.





## Wall Applications

### Installing Cladding over Renotech DGG

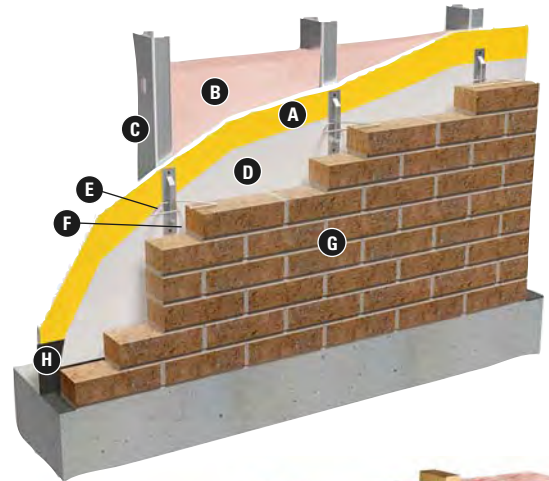
Most conventional exterior sidings and wall coverings—including vinyl, composition, metal, stone, brick, wood—may be applied over Renotech DGG.

- |                                |                       |                         |
|--------------------------------|-----------------------|-------------------------|
| A. Renotech DGG                | B. Insulation         | C. Framing              |
| D. Water-Resistive/Air Barrier | E. Masonry Tie        | F. 50 mm Max. Air Space |
| G. Brick Masonry               | H. Flashing and Weeps | I. Wood Siding          |
| J. Plywood Siding              | K. Vinyl Siding       | L. Fiber Cement Siding  |
| M. Metal Siding                |                       |                         |

**Important: Illustrations not intended for design or specification purposes.**

### Brick Cavity Wall

Masonry or stone veneer can be applied over Renotech DGG just as it would be over any other type of sheathing. Attach the masonry ties securely through the panels and into the steel or wood framing. Space the ties as required by masonry courses. Apply water-resistive/air barrier and continuous insulation as required by building code or design authority.



### Vinyl, Metal, Wood, Fiber Cement Siding

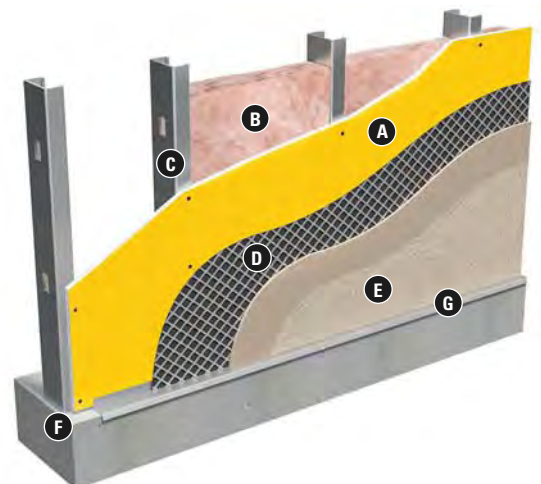
Renotech DGG can be used in applications such as under wood or plywood panel siding and other horizontal siding applications. All siding must be attached through the DGG Sheathing and into the steel or wood framing. Apply water-resistive/air barrier as required by building code or design authority.



### Conventional Stucco

Stucco systems may be applied over DGG Sheathing using paper-backed metal lath or two layers of building paper and metal lath. Metal lath must be mechanically attached through the DGG Sheathing into the steel or wood framing. Install stucco system in accordance with the manufacturer's instructions and local building code requirements.

- |                               |                            |
|-------------------------------|----------------------------|
| A. Renotech DGG               | B. Insulation              |
| C. Framing                    | D. Paper-Backed Metal Lath |
| E. Conventional Stucco System | F. Minimum 6 mm gap        |
| G. Flashing and Weeps         |                            |

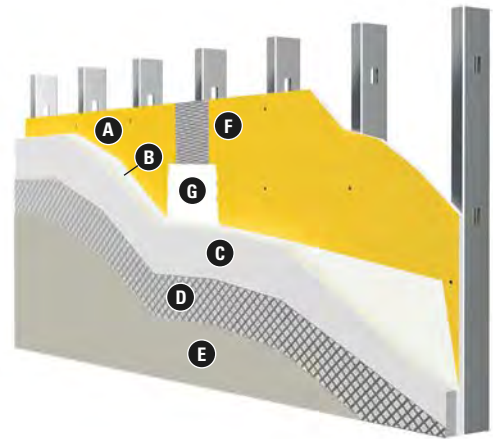


## Exterior Insulation and Finish Systems (EIFS)

Renotech DGG is an ideal substrate for adhesive or mechanical application of expanded polystyrene (EPS) or extruded polystyrene insulation in EIFS applications. DGG panels are surface treated with our exclusive GOLD color. This coating, developed especially for DGG Sheathing, has several important advantages for EIFS applications:

- Eliminates the need for sealer/primer with EIFS air and water resistive barrier coatings
- Strengthens the bond between panel and surfacing insulation product
- Makes the panel more resistant to surface water.
- 12-year limited warranty against manufacturing defects when used in an architecturally specified EIFS application
- Maximum framing spacing 406 mm (12,7 mm) and 610 mm (15,9 mm).

- A. Renotech DGG
- B. Water Resistive/Air Barrier
- C. Polystyrene Insulation
- D. Reinforcing Mesh Embedded in Base Coat
- E. Finish Coat
- F. Mesh Tape
- G. Coating to bed tape to DGG Sheathing



## High Velocity Hurricane Zone (HVHZ)

The ability to withstand the destructive winds and the impact of various objects during a hurricane in a coastal area is key to the survival of any exterior cladding system. DensGlass Sheathing from Georgia-Pacific Gypsum helps BASF, Sto Corp, Dryvit, and Parex-Lahabra, Inc. systems pass the strict Miami-Dade County and Florida Building Code requirements for High Velocity Hurricane Zones (HVHZ). The systems were tested independently to determine the performance against specific criteria for impact resistance, air and water infiltration resistance and wind load resistance. For more information, please visit Miami Dade HVHZ: [www.miamidade.gov/building/pc-search\\_app.asp](http://www.miamidade.gov/building/pc-search_app.asp) or contact the system manufacturer.

## Fastening and Framing






| Thickness | Framing Spacing               | Panel Orientation                      | Fastener Spacing – Wood Framing <sup>4</sup> | Fastener Spacing – Metal Framing <sup>4</sup> |
|-----------|-------------------------------|--|--|---|
| 12,7 mm   | 610 mm o.c max <sup>1,3</sup> | Parallel <sup>3</sup> or Perpendicular | 203 mm o.c. field <sup>2</sup> & perimeter   | 203 mm o.c. along framing                     |
| 15,9 mm   | 610 mm o.c max <sup>3</sup>   | Parallel <sup>3</sup> or Perpendicular | 203 mm o.c. field <sup>2</sup> & perimeter   | 203 mm o.c. along framing                     |

<sup>1)</sup> Only for mechanically attached claddings. When specified behind EIFS, maximum framing spacing for 1/2" (12.7 mm) DGG Sheathing is 16" (406 mm) o.c.

<sup>2)</sup> Fastener spacing around the perimeter of the wall and along intermediate vertical framing members. To meet the racking shear strength listed in the physical properties table, fastener spacing is 4" (102 mm) o.c. around the perimeter of each panel and 8" (203 mm) o.c. along vertical framing members.

<sup>3)</sup> For racking strength resistance, apply panel edges parallel with framing spaced a maximum of 16" (406 mm) o.c. for both 1/2" (12.7 mm) and 5/8" (15.9 mm) DGG Sheathing.

<sup>4)</sup> Fire-rated assemblies may require additional fasteners, see specific assembly details.

| Fastener  | Length      |                            | Description   | Application   |
|---|-------------|----------------------------|---|---|
|   | 12,7 mm DGG | 15,9 mm DGG                |   |   |
|  | 25 mm       | 32 mm                      | Bugle head fine thread, corrosion-resistant drill point drywall screw | Renotech DGG to heavy-gauge metal framing (18 gauge or thicker)   |
|  | 25 mm       | 32 mm                      | Bugle head fine thread, corrosion-resistant sharp point drywall screw | Renotech DGG to light-gauge metal framing furring (20-25 gauge)   |
|  | 32 mm       | 41 mm                      | Bugle head, rust-resistant, coarse thread sharp point screw           | Renotech DGG to wood framing                                      |
|  | 32 mm       | 32 mm metalli<br>41 mm puu | Wafer head, corrosion-resistant screws, drill or sharp point          | Renotech DGG to heavy-gauge or light-gauge, metal or wood framing |
|  | 38 mm       | 45 mm                      | 2,3 mm (11-gauge), galvanized nail                                    | Renotech DGG to wood framing                                      |

\*For screws, meet or exceed ASTM C1002 or C954. Contact fastener manufacturer for correct amount of corrosion resistance.

## Negative Uniform Wind Load

### Horizontally Applied 15,9 mm DGG

| Stud Spacing<br>o.c. | Screws<br>o.c. | Ultimate load |
|----------------------|----------------|---------------|
| 406 mm               | 203 mm         | 6,08 kPa      |
| 406 mm               | 152 mm         | 6,80 kPa      |
| 406 mm               | 102 mm         | 9,19 kPa      |
| 305 mm               | 203 mm         | 7,51 kPa      |
| 305 mm               | 152 mm         | 9,77 kPa      |
| 305 mm               | 102 mm         | 12,93 kPa     |
| 203 mm               | 203 mm         | 9,96 kPa      |
| 203 mm               | 152 mm         | 16,95 kPa     |
| 203 mm               | 102 mm         | 19,63 kPa     |

*NOTE: Apply DGG Sheathing to appropriately engineered framing system. Tested applied to 6" (152 mm) x 1-5/8" (41 mm) 18-gauge (43 mils) steel studs using #6 1-1/4" (32 mm) bugle head screws. Other stud sizes may be suitable.*

*Source: Tested in accordance with ASTM E330 by Hurricane Test Laboratory. For a copy of report #G488-1001-07, contact Georgia-Pacific Gypsum Technical Hotline at 1-800-225-6119.*

*\*Apply appropriate safety factor from the design method used to calculate design load.*

### Vertically or Horizontally Applied 12,7 mm and 15,9 mm DGG

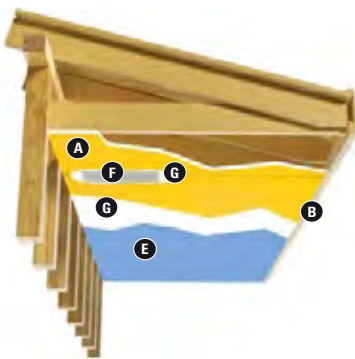
| Thickness | Board Orientation | Stud Spacing<br>o.c. | Ultimate Load |
|-----------|-------------------|----------------------|---------------|
| 12,7 mm   | Vertical          | 406 mm               | 3,11 kPa      |
| 12,7 mm   | Horizontal        | 406 mm               | 3,35 kPa      |
| 15,9 mm   | Vertical          | 610 mm               | 3,26 kPa      |
| 15,9 mm   | Horizontal        | 610 mm               | 4,07 kPa      |
| 15,9 mm   | Vertical          | 406 mm               | 4,40 kPa      |

*Source: TPI Report #89-047; wind load per ASTM E330 (bugle head screws 8" (203 mm) o.c.).*

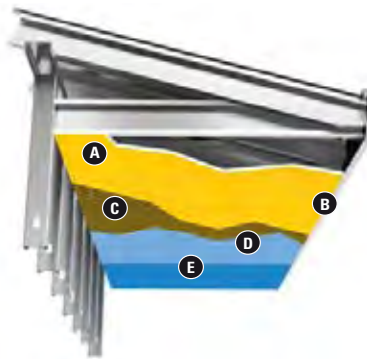
*\*Apply appropriate safety factor from the design method used to calculate design load.*

## Soffit Applications, Fastening, Framing and Finishing (Marine Applications go to p. 9)

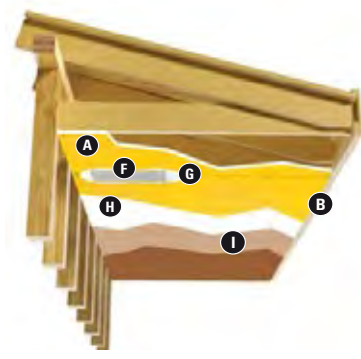
**Method #1**



**Method #2**



**Method #3**



*Important: Illustrations not intended for design or specification purposes.*

- |  |  |
|--|--|
| A. Renotech DGG  | B. Drip Edge                                     |
| C. Reinforcing Mesh/Base Coat  | D. Base Coat                                     |
| E. Finish Coat   | F. 51 mm Fiberglass Mesh Tape                    |
| G. Gypsum Setting Type Compound*   | H. Bonding Agent to Entire DGG Sheathing Surface |
| I. 2 Coat Thin Stucco System not to exceed 6,35–9,525 mm Total Thickness |  |

### Method #1

Embed 51 mm wide fiberglass mesh tape in 90 minute gypsum setting type joint compound over all joints. Upon setting, apply a skim coat of setting compound over the panels to achieve a uniform, smooth finish over the entire area. Prime with exterior-grade primer and finish with two coats of exterior-grade paint.

### Method #2

Apply a synthetic-type Direct Applied Finish System in accordance with the coating manufacturer's recommendation. Special conditions for both methods:

- Control joints are recommended a maximum of 9144 mm or closer as specified by the design authority.
- The roof must be dried in or protection from the elements must be provided prior to installing DGG Sheathing in horizontal applications to prevent moisture from ponding or settling on top of the sheathing panel or within the finished soffit.
- Sandable setting compounds are not acceptable for use over DGG Sheathing in exterior soffit applications.

### **Method #3**

1. Finish joints as described in method #1.
2. Apply a bonding agent to entire DGG Sheathing surface.
3. Apply a 2-coat thin stucco system directly to the DensGlass Sheathing (2-coat system not to exceed 6,35–9,525 mm total thickness).

## **Water- and Air-Resistive Barriers**

Evolving codes, standards and programs are requiring the use of water and air resistive barriers. In most cases, these barriers are applied over the exterior sheathing. DGG Sheathing has been widely accepted as a preferred substrate for all recognized types of water and air resistive barriers.

- Self-adhered sheet materials
- Fluid applied membranes
- Spray polyurethane foam (medium density closed cell)
- Mechanically attached flexible sheet (includes #15 asphalt felt and synthetic wraps)
- Boardstock air barrier – rigid foam core

Where joint protection is required or desired, two methods may be used: Method 1) Apply minimum 9 mm bead of sealant to joints and trowel to provide a layer approximately 51 mm wide by 2 mm thick spanning the joint. Use backer rod for openings larger than 3 mm. Method 2) Apply glass mesh joint tape to all joints, overlapping at intersections by the width of the tape. Apply approximately 9 mm bead of caulk along the joint. Embed the caulk into the entire surface of the tape with a trowel. Use backer rod for openings larger than 3 mm. Follow manufacturer's installation recommendations for use with DGG Sheathing, and design authority specifications.

*Note: Consult with local building code, design professional, owner or cladding manufacturer for water-resistive barrier requirements and compatibility with the wall cladding.*

## **Protection of Penetrations**

All penetrations should be protected to prevent air and water infiltration. Follow building code, door/window manufacturer or design authority's recommendations for flashing around openings, abutments to dissimilar materials and wall terminations.

## **Air Barrier Compliance**

Per the International Energy Conservation Code® (IECC), gypsum sheathing such as DGG Sheathing complies with the prescriptive code language for use as a continuous air barrier when the joints and openings are properly sealed.

## **Delivery, Handling and Storage**

All Renotech DGG sheets are delivered in bundles bearing the marking for MED approval and the brand name. The plastic packaging used to wrap gypsum panel products for rail and/or truck 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.

All materials should be kept dry. Gypsum panel products shall be neatly stacked flat with care taken to prevent sagging or damage to edges, ends and surfaces. Gypsum panel products and accessories shall be properly supported on risers on a level platform, and fully protected from weather, direct sunlight exposure, and condensation. Gypsum panel products shall be stacked flat rather than on edge or end. **WARNING:** Gypsum panel products stacked on edge or end can be unstable and present a serious hazard in the workplace should they accidentally topple.

*Refer to Handling Gypsum Panel Products, GA-801, for proper storage and handling requirements.*

*Reference: Application and Finishing of Gypsum Panel Products, GA-216, Gypsum Association.*

## **Recommendations and Limitations for Use**

The following recommendations and limitations are important to ensure the proper use and benefits of Renotech DGG Sheathing. Failure to strictly adhere to such recommendations and limitations may void the limited warranty provided by Georgia-Pacific Gypsum for such product. For additional warranty details, please go to [www.buildgp.com/warranties](http://www.buildgp.com/warranties).

DGG Sheathing is resistant to normal weather conditions, but it is not intended for immersion in water. Cascading roof/ floor water should be directed away from the sheathing until appropriate drainage is installed.

Avoid any condition that will create moisture in the air and condensation on the exterior walls during periods when the exterior temperature is lower than the interior. The use of forced air heaters creates volumes of water vapor which, when not properly vented, can condense on building materials. The use of these heaters and any resulting damage is not the responsibility of Georgia-Pacific Gypsum. Consult heater manufacturer for proper use and ventilation.

When DGG Sheathing panels are used in slanted wall applications, that portion of the wall must be temporarily protected from the elements by the use of a water-resistant barrier prior to application of the cladding. Do not allow water to pond or settle on sheathing. Also, exposed wall ends such as those that may be found in parapets must be covered to prevent water from infiltrating the cavity.

Manufacturer or supplier do not warrant and is not responsible or liable for the performance of any cladding, coating, finishes, coverings or other materials or exterior systems applied over DGG Sheathing. The suitability and compatibility of any system is the responsibility of the



system manufacturer or design authority.

Brackets to support heavy cladding such as tile and marble should not be installed over DGG Sheathing.

Do not laminate DGG Sheathing to masonry surfaces; use furring strips or framing.

DGG Sheathing is not intended for roof applications.

DGG Sheathing is not intended for interior or exterior tile applications.

DGG Sheathing should not be used in lieu of plywood where required.

Do not apply DGG Sheathing below grade.

For all installations, design details such as fasteners, sealants and control joints per system specifications must be properly installed. Openings and penetrations must be properly flashed and sealed. Failure to do so will void the warranty.

Do not use DGG Sheathing as a base for nailing or mechanical fastening. Fasteners should be flush to the face of the board, not counter-sunk.

When DGG Sheathing is used in panelized construction, install panels so panel joints are tightly butted together on both horizontal and vertical joints.

## Marine Applications

Renotech DGG is MED approved. It is suitable for interior ceiling and wall applications. Renotech DGG is moisture resistant – its yellow glass fiber surface is anti-mold treated. Installed DGG sheathing is resistant to ripling, buckling and sagging, even under humid conditions. Renotech DGG can be slightly bend during installation (see Physical Properties - Bend radius) and can thus be used to create curved substrates.

## Renotech DGG Installation to Steel Frame

1. Renotech DGG sheets are always glued and screwed to framing. The steel framing must be clean, dust, oil and grease free. Follow the adhesive specific instructions.
2. Leave ca. 1 mm gap between sheets. Fill the joint gap properly using CA-120 adhesive gypsum plaster. Drill holes and screw heads are filled and covered with adhesive gypsum plaster.
3. Apply one layer of CA-120 adhesive gypsum plaster across the sheet (short edge to short edge) with a wide trowel. The layer should be even, smooth and cover the DGG sheet's yellow surface almost completely. The applied layer will correct any length-wise unevenness.
4. Any plaster layer roughness should be lightly sanded (without exposing the yellow surface). Over sanding should be corrected with CA-120 adhesive gypsum plaster and then sanded again.
5. Apply a coat of diluted Otex Adhesion Primer and allow it to dry.
6. Fill larger surface cavities with CA-120 adhesive gypsum plaster and repaint the fixed areas with Otex Adhesion Primer.
7. Sand lightly if needed.
8. Smooth the surface with lightweight filler.
9. Sand the layer smooth and apply a second coat of slightly diluted Otex Adhesion Primer.
10. Sand lightly, fill and sand the remaining flaws.
11. Apply a coat of slightly diluted paint.
12. Sand the surface very lightly.
13. Finish the surface with undiluted paint (diluted if the environment temperature and humidity requires).



CA-120 adhesive gypsum plaster coated DGG sheet (point 3)









Renotech Marine Solutions Contact:

Mrs. Riiikka Danielsson  
Production Manager

tel. + 358 44 522 5467

email: [riikka@renotech.fi](mailto:riikka@renotech.fi)