

## Georgia-Pacific Building Products and the NAHB Green Building Practice Program

### Chapter 6, Resource Efficiency

602.8: Termite Resistant Materials:

- DensGlass Gold® Exterior Sheathing is considered a structural component. It is more termite resistant than traditional paper faced gypsum.

606.2: Certified Wood:

- Georgia-Pacific Lumber, Plywood, and OSB sheathing are sourced by wood certified by the Sustainable Forestry Initiative® (SFI).

608.1: Indigenous Materials are Used for Major Elements of The Building:

- Georgia-Pacific Gypsum board products and Wood Products can be sourced regionally (check with Georgia-Pacific for locations in proximity to the job).

### Chapter 9, Indoor Environmental Quality

903.1: Tile Backing Materials:

Installed under tiled surfaces in wet areas shall be in accordance with ASTM C 1178, C 1278, C 1288 or C 1325.

- DensShield® Tile Backer meets ASTM C 1178

## Georgia-Pacific Building Products and the LEED for Homes Program

### Innovation and Design Process (ID)

*Exhibit ID 2-A*

Indoor Moisture Control Measures

Tubs, showers, and spa areas: Use non-paper faced backer board on walls

- DensShield® Tile Backer

### Sustainable Sites (SS)

*SS 5. Non Toxic Pest Control*

5) Pest control alternatives

- e) The following measures apply to areas marked “moderate to heavy” or “very heavy” on the termite infestation probability map (exhibit SS 5-A)
  - v) Use of non-cellulosic (not wood or straw) wall structure

- DensArmor Plus® Paperless Drywall
- DensShield® Tile Backer
- DensGlass Gold® Sheathing

### Materials and Resources (MR)

*MR Credit 1.4; List of advance framing measures for MR Credit 1.4*

Ground floor open web trusses

Space wall studs greater than 16” o.c.

Space floor joists greater than 16” o.c.

- Wood I Beam™ Joists
- XJ 85™ Wood I Beam™ Joists
- 2” X 6” lumber

*MR 2 Environmentally Preferable Products*

2.2 Environmentally Preferable Materials

- c) Local Production
  - Georgia-Pacific Wood Products
  - Georgia-Pacific Gypsum Products

These rating program point references are suggested applications of Georgia-Pacific products to the green rating programs mentioned above. Program applicants should use their own objective determinations of product attributes for these green building programs.



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