



**Georgia-Pacific**  
Gypsum

## Code Approvals, Classifications and Standards

<b>Standard Specification:</b>	All DensDeck® Products	ASTM C1177
<b>Code Approvals:</b>	All DensDeck Products	Florida Product Approved Miami-Dade County, Product Control Approved
<b>Test Methods Used to Evaluate DensDeck Properties:</b>	Flame Spread, Smoke Developed	ASTM E84
	Spanability	ASTM E661
	Mold Growth	ASTM D3273
	R Value	ASTM C518
	Permeance	ASTM E96 (Dry Cup Method)
	Noncombustible	ASTM E136

### Fire Resistance and Wind Uplift Ratings and Classifications:

	1/4" and 1/2" DensDeck® Products	5/8" DensDeck® Fireguard® Products
UL 790 Classification	Class A, B or C <sup>1</sup>	Class A, B or C <sup>1</sup>
UL 1256 Classification	Yes <sup>2</sup>	Yes <sup>2</sup>
FM Approvals	Yes <sup>3</sup>	Yes <sup>3</sup>
ASTM C1177 Type X	No	Yes <sup>4</sup>
UL Fire Resistance Ratings	–	Type DD <sup>5</sup>

<sup>1</sup> For additional information, consult the UL Certifications Directory under categories TGFU (Roofing Systems) and TGFU7 (Roofing Systems Certified for Canada).

<sup>2</sup> Classification applies to select assemblies only. For additional information, consult the UL Certifications Directory under categories TIAR (Building Units) and TIAR7 (Building Units Certified for Canada).

<sup>3</sup> Included in numerous roofing assemblies with a FM Class 1 rating. Consult RoofNav® for assembly listings and additional information. Please note, however, that the performance of a roof depends on all components used in the roofing assembly and the interaction of such components.

<sup>4</sup> Consult ASTM C1177 for further information and significance of use.

<sup>5</sup> Consult UL Fire Resistance Directory for listings. 5/8" DensDeck Fireguard Roof Boards may also replace any unclassified 5/8" gypsum board on an assembly in the UL Fire Resistance Directory under the prefix "P".

**TRADEMARKS** DENSDECK, FIREGUARD and the GEORGIA-PACIFIC logo are trademarks owned by or licensed to Georgia-Pacific Gypsum LLC. ROOFNAV is a registered trademark of FM Global.

**UPDATES AND CURRENT INFORMATION** The information in this document is presented as of January 1, 2015 and may change without notice. Visit our website at [www.gpgypsum.com](http://www.gpgypsum.com) for updates and current information.

**CAUTION For product fire, safety and use information, go to [www.gp.com/safetyinfo](http://www.gp.com/safetyinfo).**

**HANDLING AND USE—CAUTION** This product contains 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.