



DENSDECK® PRIME ROOF BOARD

DensDeck® Prime Roof Board is specially designed with a green, non-asphaltic coating to facilitate the uniform spreading of adhesive. Adhesive applied to DensDeck Prime Roof Board has a more consistent and durable bond.

Outfitted with fiberglass mats and a non-combustible* gypsum core, DensDeck Prime is the ideal covering board for torch applied modified bitumen, cold mastic, and adhered single-ply systems. The uniformity of the bond minimizes the quantity of adhesive or mastic needed, reducing unnecessary material expenditures. DensDeck Prime may reduce how many fasteners are required to earn high-wind uplift values and it may do away entirely with the need for field primer**.

The DensDeck Prime board is perfectly suited for installation in energy-efficient, sustainable, photovoltaic (solar), cool, and vegetative roof systems. The board may also contribute to LEED® Materials and Resources certification points.

DensDeck Prime roof boards have been approved by industry-leading roofing systems consultants and manufacturers, adding enhanced performance and lasting durability, well past the membrane manufacturer's warranty.

The [technical brochure](#) outlines the limitations and recommended uses of DensDeck roof board. Other than DensDeck Roof Boards, Georgia-Pacific Gypsum does not warrant or provide specifications for any specific roofing assembly or component. Contact the relevant system manufacturer or design authority for specifications and instructions.

* In accordance with ASTM E 136 (CAN/ULC S-104)

**Consult with your membrane manufacturer for exact priming requirements.

SPECS/SUBMITTALS

[DensDeck Prime® Roof Board Submittal Form \(609KB/2pgs\)](#)

[3-Part Guide Spec: Section 07 50 00 Membrane Roofing \(MSWord: 74KB/11 pgs\)](#)

[Technical Guide](#): Overview, applications information, architectural specifications, care and handling.

Alternative Energy

[Tech Talk: "Extensive" Garden Roofs A low-maintenance ecological solution \(657KB/2pgs\)](#)

[Tech Talk: Adding Strength and Durability to Solar Roofing Systems \(767KB/2pgs\)](#)

Performance



[Tech Talk: DensDeck® Roof Board Durability: How Cover Boards Contribute \(158KB/2pgs\)](#)
[Tech Talk: Controlling Hail Damage in Roof Systems \(659KB/2pgs\)](#)
[Tech Talk: DensDeck® Roof Board Enhances Performance of Metal Roofing Applications \(740KB/2pgs\)](#)
[Tech Talk: Parapet Walls - When is a Wall a Roof? \(676KB/2pgs\)](#)

Sound Remediation

[Tech Talk: Sound Isolation Solutions for Commercial Roofing Systems \(1MB/4pgs\)](#)
[Tech Talk: Sound Remediation Systems for Existing Roofs \(905KB/4pgs\)](#)

WARRANTY

[DensDeck® Roof Boards Limited Warranty \(USA\) \(597KB/2pgs\)](#)

SAFETY AND SUSTAINABILITY

Go to gp.com/safetyinfo for important product fire, safety, and use information.

[MSDS: Glass Mat-Faced Gypsum Panels \(45KB/5pgs\)](#)
[MSDS: Fireguard® Gypsum Boards \(58KB/5pgs\)](#)
[Fiche Signalétique: Glass-Mat Faced Gypsum Boards \(50KB/6pgs\)](#)
[Fire Safety Information: Fire Rated Products\(65KB/2pgs\)](#)
[Safe Handling: Dens® Brand Gypsum Products \(71KB/1pgs\)](#)
[DensDeck Prime® Roof Board Sustainable Materials Data Sheet \(91KB/5pgs\)](#)

LEED® Calculator: Calculate resource and materials credits for GP gypsum products.

- [US](#)
- [Canada](#)

LITERATURE

[White Paper: Noise Control Through Roofs \(by Noral Stewart, Ph.D., FASA, FASTM, INCE, Stewart Acoustical Consultants\) \(878KB/14pgs\)](#)
[Project Profile: Target Center. Minneapolis, Minnesota \(789KB/2pgs\)](#)
[Project Profile: University of Tennessee Allan Jones Intercollegiate Swim Facility. Knoxville, Tennessee \(1.10MB/4pgs\)](#)

Commercial Roofing Binder: [Division 7](#) - case histories, working documents, and roof decking specifications.