



DENSDECK® ROOF BOARD

Equipped with a non-combustible* gypsum core and fiberglass mat facings, DensDeck® Roof Board is engineered to handle the common problems associated with commercial roofing assemblies.

DensDeck boards act as a thermal barrier and offer the necessary fire protection required in FM Class 1 roofing systems. DensDeck is the most suitable underlayment over the structural deck in machine-attached single-ply membrane systems.

DensDeck 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)

SPECS/SUBMITTALS

[DensDeck® Roof Board Submittal Form \(658KB/2pgs\)](#)

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

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

Tech Talk

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® Roof Board Sustainable Materials Data Sheet \(89KB/4pgs\)](#)

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: New Orleans Sports Arena. New Orleans, Louisiana \(819KB/2pgs\)](#)

[Project Profile: Kia Motors, West Point, Georgia \(652KB/2pgs\)](#)

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