

FOUR DIMENSIONS OF PROTECTION FOR COMMERCIAL LOW-SLOPE ROOFS

For more than three decades, Georgia-Pacific has been constantly innovating to meet your ever-changing needs and provide the highest level of protection for your commercial roof assemblies. DensDeck® Roof Boards are engineered to provide high performance and lasting durability, shielding your roof from the most common causes of damage including fire, wind, puncture and hail.



FIRE

**Non-Combustible
Gypsum Core**



0 flame and smoke spread when tested in accordance with ASTM E84 and CAN/ULC-S102*



UL Classified for resistance to external fire sources [per ANSI/UL 790 and CAN/ULC-S114]*



UL Classified for resistance to fires below roof [per ANSI/UL 1256]*



WIND

**Board Strength and
Mat-to-Core Bond**



Improves roof's ability to resist wind



Increases membrane bond strength**



Enhances fastener pull-through performance**



PUNCTURE

**Rigid Board Protects
Membrane and
Insulation**



Resists impact from maintenance foot traffic



Helps relieve static pressure caused by the weight of equipment (HVAC)



Helps defend against dynamic impact from flying debris



HAIL

**Strength of Gypsum
Core with Fiberglass
Mat Reinforcement**



Stands strong against hail strikes



DensDeck® Prime Roof Boards are included in more FM Very Severe Hail (VSH) approved multi-ply assemblies than any other cover board.***



DensDeck® StormX™ Prime Roof Board is FM-classified for Very Severe Hail (VSH) in approved singly-ply assemblies.***



DensDeck Roof Boards are included in more FM-approved assemblies than any other roof board.***

LEARN MORE AT [DENSDECK.COM](https://www.densdeck.com)

* Please consult ASTM E136 and ASTM E84 for information concerning the test methods and measures for combustibility and flame spread. For information concerning the UL 790 and UL 1256 classifications for DensDeck® Roof Boards, consult the applicable UL certifications directory. Please note, however, that the performance of a roof depends on all components used in the roofing assembly and how the components interact. Passing a fire test in a controlled laboratory setting does not mean that a particular product or system will necessarily provide the same resistance or protection in an actual fire.

** Compared to paper faced insulation or no cover board.

*** Consult RoofNav for FM-approved and VSH assemblies with DensDeck Prime and DensDeck StormX Prime Roof Boards.