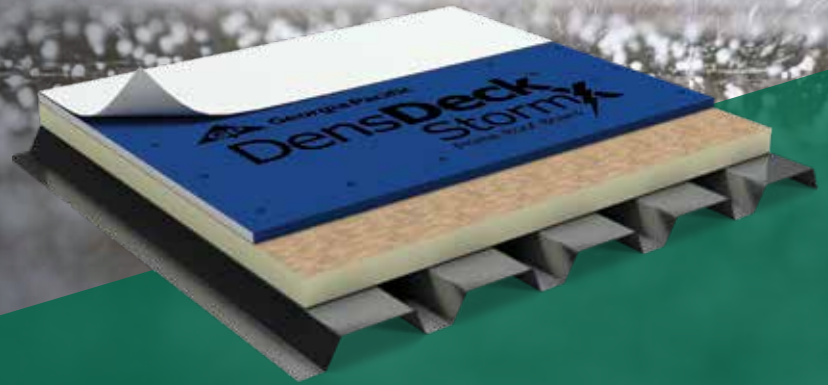


DensDeck® StormX™ Prime Roof Board

APPROVALS, CLASSIFICATIONS AND STANDARDS

DensDeck® StormX™ Prime Roof Boards meet FM Global's enhanced qualification for VSH approval for severe hailstorm conditions and all the same classifications and standards as DensDeck® Prime Roof Boards with EONIC™ Technology.



	DENSDECK® ROOF BOARDS	DENSDECK® PRIME ROOF BOARDS WITH EONIC™ TECHNOLOGY	DENSDECK® STORMX™ PRIME ROOF BOARDS
"TYPE X" FIRE RESISTANCE - per ASTM C1177	✓	✓	✓
MOLD RESISTANCE	✓	✓	✓
MOISTURE RESISTANCE - meets ASTM C1177	✓	✓	✓
ENHANCED MOISTURE RESISTANCE - exceeds ASTM C1177		✓	✓
VERY SEVERE HAIL RESISTANCE - multiply systems		✓	✓
VERY SEVERE HAIL RESISTANCE - single ply systems			✓

HAIL
FIRE



FM VSH HAIL CLASSIFICATION DensDeck® StormX™ Prime Roof Boards are the only gypsum roof boards to be classified by FM Approvals for Very Severe Hail (VSH) in single-ply assemblies--the tough new hail standard in FM Property Loss Prevention Data Sheet 1-34. Consult RoofNav for VSH assemblies with DensDeck StormX Prime Roof Boards.



ASTM C1177 "TYPE X" REQUIREMENTS All 5/8" (15.9 mm) DensDeck® Roof Boards are made with a moisture-resistant, noncombustible gypsum core and glass mat facers, which are manufactured to meet ASTM C1177 "Type X" requirements for increased fire resistance beyond regular gypsum boards.

UL 790 CLASSIFICATION COMPARISON All DensDeck® Roof Boards are certified by UL for use as a fire barrier over combustible and noncombustible decks in accordance with the ANSI/UL 790 and ULC CAN-S114 test standard. (The UL classification includes a comprehensive Class A, B, or C rating.)

UL FIRE RESISTANCE RATINGS All 5/8" (15.9 mm) DensDeck® Roof Boards are designated as Type DD by UL LCC and included in assembly designs investigated by UL for hourly fire resistance ratings.

UL 1256 FIRE TESTING FOR ROOF DECK CONSTRUCTIONS All DensDeck® Roof Boards have UL 1256 Classification for metallic and nonmetallic roof deck constructions subject to internal (under deck) fire exposure.

ASTM E84 AND UL723 TESTING FOR SURFACE BURNING CHARACTERISTICS OF BUILDING MATERIALS When tested under ASTM E84 and UL 723 standard fire exposure testing DensDeck® Roof Boards had Flame Spread 0, Smoke Developed 0.



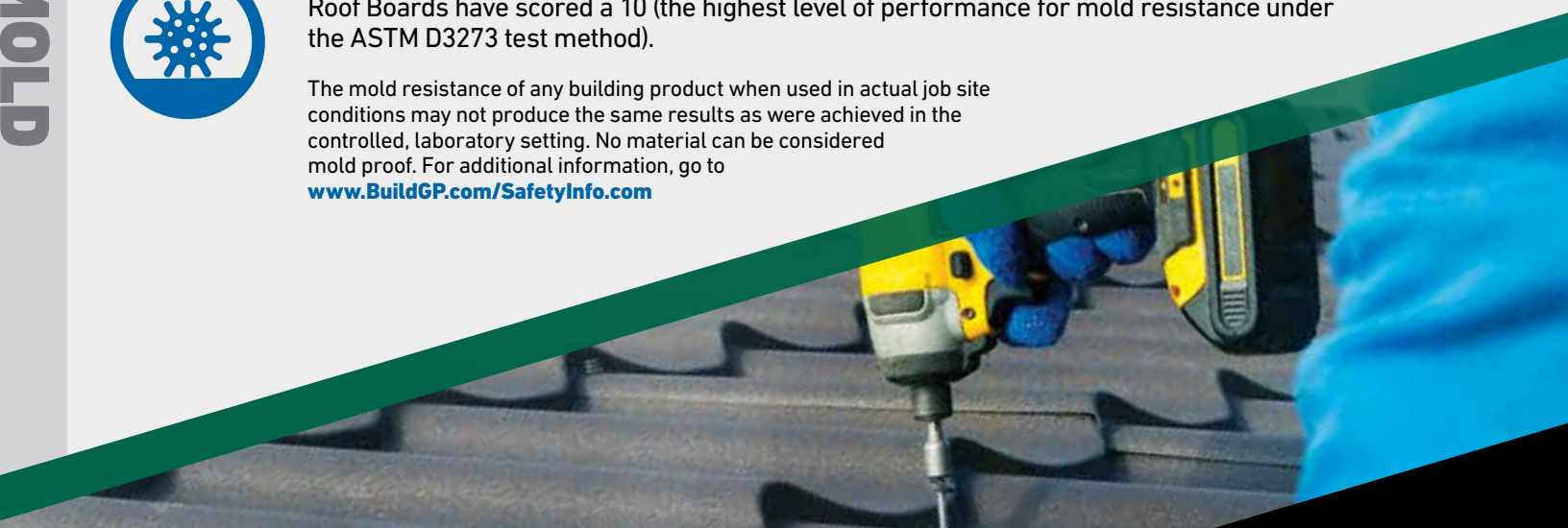
HIGH-PERFORMANCE MOISTURE SPECIFICATION DensDeck® Prime with EONIC™ Technology and DensDeck® StormX™ Prime Roof Boards meet the industry's high-performance standard for moisture resistance, which includes max 5% total water absorption and 1-gram surface water absorption on both sides.

The mold resistance of any building product when used in actual job site conditions may not produce the same results as were achieved in the controlled, laboratory setting. No material can be considered mold proof. For additional information, go to www.BuildGP.com/SafetyInfo

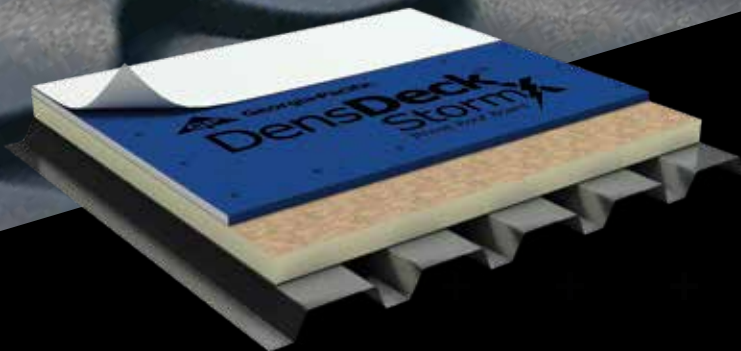


ASTM D3273 When tested, as manufactured, in accordance with ASTM D3273, DensDeck® Roof Boards have scored a 10 (the highest level of performance for mold resistance under the ASTM D3273 test method).

The mold resistance of any building product when used in actual job site conditions may not produce the same results as were achieved in the controlled, laboratory setting. No material can be considered mold proof. For additional information, go to www.BuildGP.com/SafetyInfo.com



APPLICATIONS



DensDeck® StormX™ Prime Roof Boards can be used in a variety of roof application types, including modified asphalt, modified bitumen, metal systems, mechanically attached/adhered/induction welded/self-adhered single ply systems, metal systems, recovery board, and as an overlayment for polyisocyanurate, polystyrene, and mineral wool insulation.

SYSTEM MANUFACTURER APPROVAL DensDeck® StormX™ Prime Roof Board has tested and gained approval for use in many of the major system manufacturers' systems.

For more information, consult www.RoofNav.com or contact your DensDeck® representative.

PARAPET INSTALLATION WARRANTY 5/8" DensDeck® StormX™ Prime Roof Boards are backed by a limited warranty for up to 90 days of exposure to normal weather conditions when applied vertically on parapet walls.

For additional details and warranty information for DensDeck® Roof Boards, please go to DensDeckStormX.com

