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GP Georgia-Pacific
DensArmor Plus®
Abuse-Resistant Interior Panel

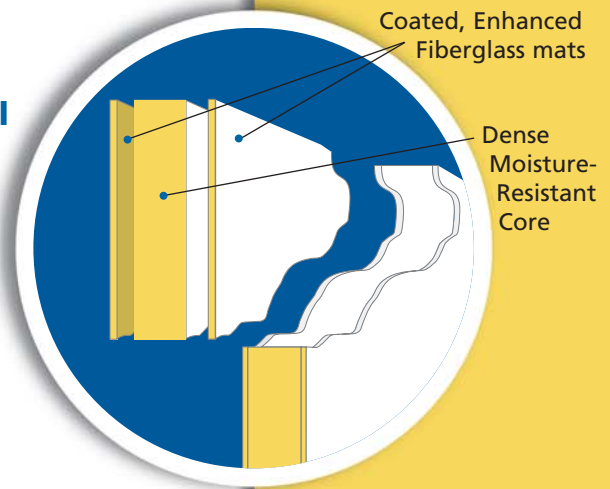
The Ideal Gypsum Panel for High Traffic Areas

- Abuse-resistant when tested in accordance with ASTM C 1629
- Fiberglass mats provide mold resistance (per ASTM D 3273)
- GREENGUARD certified for low VOCs (Volatile Organic Compounds)
- Can be used in appropriate fire-rated assemblies where 5/8" Type X (per ASTM C 1658) drywall is specified
- Easy to cut and fasten with standard drywall tools and fasteners
- 12-month limited warranty against normal weather exposure
- Thickness: 5/8" (15.9 mm); Width: 4' (1219 mm); Length: 8' to 12' (2438 mm–3658 mm)
- Tapered edge
- Accommodates a wide range of surface treatments
- Manufactured to meet ASTM C 1658, ASTM C 1177 and ASTM C 1396 Section 7



Abuse-Resistant Interior Panel

DensArmor Plus® Abuse-Resistant Interior Panel
dense core and special fiberglass mats provide mold, moisture and abuse resistance.



Physical Properties

Properties	5/8" DensArmor Plus® Abuse-Resistant Interior Panel
Thickness, nominal	5/8" (15.9 mm) ± 1/64" (0.4 mm)
Width, standard	4' (1219 mm) ± 3/32" (2.4 mm)
Length, standard	8' (2438 mm) to 12' (3658 mm) ± 1/4" (6.4 mm)
Weight ¹ , lbs./sq. ft., nominal (Kg/m ²)	2.8 ¹ (13.7)
Edges	Tapered
Surfacing	Coated glass mat on face, back
Flexural strength, Parallel, lbf. (N)	≥ 100 (444)
Perpendicular (N)	≥ 140 (622)
R value ² F°•ft ² •hr/BTU (K•m ² /W)	.67 (0.118)
Nail pull resistance, minimum, lbf. (N)	≥ 90 (400)
Hardness core, edges and ends, lbf. (N)	≥ 15 (67)
Water absorption (% of weight)	< 5%
Surface burning characteristics (per ASTM E 84 or Can/ULC-S102): flame spread/smoke developed	0/0
Humidified deflection	< 1/8" (3 mm)

¹ Represents approximate weight for design and shipping purposes.

² Tested in accordance with ASTM C 518.

NOTE: Specified minimum values are as in ASTM C 1658 and applicable standards of ASTM C 1177 and ASTM C 1396 Section 7.

Surface Abrasion:

Level 3

Surface Indentation:

Level 1

Soft-body Impact:

Level 1

Tested in accordance with ASTM C 1629.



U.S.A. – Georgia-Pacific Gypsum LLC
Canada – Georgia-Pacific Canada LP

SALES INFORMATION AND ORDER PLACEMENT

U.S.A. Midwest: **1-800-876-4746** West: **1-800-824-7503**
South: **1-800-327-2344** Northeast: **1-800-947-4497**

CANADA Canada Toll Free: **1-800-387-6823**
Quebec Toll Free: **1-800-361-0486**

TECHNICAL INFORMATION

U.S.A. and Canada: **1-800-225-6119**
www.gpgypsum.com

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WARRANTIES, REMEDIES AND TERMS OF SALE For current warranty information for this product, please go to www.gpgypsum.com and select the product for warranty information. All sales of this product by Georgia-Pacific are subject to our Terms of Sale available at www.gpgypsum.com.

UPDATES AND CURRENT INFORMATION The information in this document may change without notice. Visit our website at www.gpgypsum.com for updates and current information.

CAUTION For product fire, safety and use information, go to www.gp.com/safetyinfo or call **1-800-225-6119**.

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.