SECTION 092900 - USG Sheetrock® Brand Abuse Resistant Firecode® X Panels

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| **Sustainability Notes:** |
| * Achieved GREENGUARD Gold Certification.
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| **Product Summary:**  |
| * Designed and tested to offer greater resistance to surface indentation and impact damage than standard USG Sheetrock® Brand Gypsum Panels
* Meets ASTM C1629 Level 1 for soft- and hard-body impact and indentation resistance
* Underwriters Laboratories Inc. (UL) Classification as to fire resistance, surface burning characteristics and noncombustibility
* Refer to product submittal sheet WB2133 for more information.
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| **Note to Specifiers:**  |
| * This document is not intended to function as a standalone specification. It is intended to assist the specifier in inserting the proper language into the following recommended specification sections:

09 29 00 – GYPSUM BOARD.* Maximum framing spacing for walls is 16" o.c.
* Avoid exposure to excessive, repetitive or continuous moisture before, during and after installation. Eliminate sources of moisture immediately.
* Must be stored off the ground and under cover in accordance with Gypsum Association publication GA-801, Handling and Storage of Gypsum Panel Products.
* For abuse-resistant construction over steel framing, minimum 20-gauge drywall steel studs (0.0312" design thickness) as defined by the Steel Stud Manufacturers Association (SSMA) are required.
* Not suitable for use as a substrate for tile in wet areas such as tubs and showers, gang showers and other areas subject to direct water exposure.
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1. ABUSE AND MOLD RESISTANT INTERIOR GYPSUM BOARD
	* + - 1. Abuse Resistant Gypsum Board ASTM C1629: Standard Classification for Abuse-Resistant Non-decorated Interior Gypsum Panel Products and Fiber-Reinforced Cement Panels.

Basis of Design: Subject to compliance with project requirements, the design is based on the following: “USG Corporation, Sheetrock® Brand Abuse Resistant Firecode® X Panels”.

Abrasion Resistance; Level 2.

Indentation Resistance; Level 1.

Soft Body Impact Resistance; Level 1.

Hard Body Impact Resistance; Level 1.

UL Type Designation “AR”.

Thickness: 5/8 inch.

Length: [8’-0” (2438)] [9’-0” (2743)] [10’-0” (3048)] [12’-0” (3658)].

Widths: 48" (1219).

Weight: 2.8 lb./ft2.

Long Edges: Tapered.

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