SECTION 092900 – USG Sheetrock® Brand Mold Tough® Gypsum Liner Panels

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| **Product Summary:**  |
| * 1" mold resistant, paper faced liner panels with moisture resistance.
* Double-beveled edges for easy installation.
* Score and snap easily; no special handling required.
* UL Classification as to fire resistance, surface-burning characteristics and non-combustibility.
* Refer to product submittal sheet WB2389 for more information.
* Contact USG at800.874.4968 for technical questions.
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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 21 16.13 – GYPSUM BOARD SHAFT WALL ASSEMBLIES.* For use with any UL design where UL Type SLX panels are listed.
* These Sheetrock gypsum liner panels have been comprehensively tested for fire resistance, structural performance and sound control only when used with Sheetrock shaft wall and area separation wall framing components. All Sheetrock shaft wall and area separation wall system components must be used together to ensure superior system performance and safety. Substitutions of any components are not recommended and are not endorsed by the United States Gypsum Company.
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PART 2 –PRODUCTS

* + - 1. GYPSUM SHAFT LINER PANEL, MOLD AND MOISTURE RESISTANT
				1. Gypsum Shaft Liner Panel, Mold and Moisture Resistant, Type X: ASTM C1396/C1396M; Fire-resistive liner panels with moisture and mold resistant core & surfaces.

Basis of Design: Subject to compliance with project requirements, the design is based on the following: United States Gypsum Company, LLC, “USG Sheetrock® Brand Liner Panels Mold Tough®”.

UL Type Designation “SLX”.

ASTM D3273 Mold Resistance: A score of 10 as rated according to ASTM D3273.

ASTM E136 Non-combustibility: Meets or exceeds criteria.

ASTM E84 Surface-Burning Characteristics:

Flame Spread: 20.

Smoke Developed: 0.

Per ASTM C473, the average water absorption for panels is not greater than 5 percent by weight after two-hour immersion

Thickness: 1 inch (25.4 mm).

Length: [8′-0″ (2440 mm)] [10′-0″ (3050 mm)] [12′-0″ (3660 mm)].

Width: 2’-0″ (609 mm).

Weight: 4 lbs./ft2.

Long Edges: Double Beveled.

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