

SHEETROCK® Gypsum Liner Panels



High performance panels for use in:

SHEETROCK Brand Cavity Shaft Wall Systems and SHEETROCK Brand Area Separation Wall Systems

- Scores and snaps easily; no special handling required.
- UL Classified for fire resistance, surface burning characteristics and noncombustibility.
- Comprehensive product and system testing assures long-term performance and safety.

Description	<p>SHEETROCK Brand Gypsum Liner Panels have a non-combustible gypsum core that is encased in a water-resistant, 100 percent recycled green face and back paper. The panels are UL/ULC Classified for fire resistance (Type SLX) and feature double beveled edges for easy installation.</p> <p>Note: SHEETROCK Brand Gypsum Liner Panels have been comprehensively tested for fire resistance, structural performance and sound control <i>only</i> when used with SHEETROCK Brand Cavity Shaft Wall and Area Separation Wall framing components. All of the SHEETROCK Brand Cavity Shaft Wall and Area Separation Wall System components must be used together to ensure superior system performance and safety. Substitutions of any of the components are not recommended and are not endorsed by the United States Gypsum Company.</p>		
Limitations	<ol style="list-style-type: none">1. Avoid exposure to temperatures exceeding 125 °F (52 °C).2. Avoid exposure to excessive or continuous moisture before, during and after installation. Eliminate sources of moisture immediately.3. Non-load bearing.		
Product and Test Data	<p>The product test results listed below ensure that products will perform as intended when designed, specified, installed and maintained according to our printed recommendations as a component of SHEETROCK Brand Cavity Shaft Wall System or SHEETROCK Brand Area Separation Wall System.</p>		
Compliance	<p>SHEETROCK Brand Gypsum Liner Panels comply with ASTM C442, C1396.</p> <p>Per ASTM E136, gypsum core UL-classified as non-combustible.</p> <p>Per ASTM E84, flame spread is 20; smoke developed is 0.</p>		
Size	<p>Panels are 1" (25.4 mm) thick x 24" (609.6 mm) wide and available in 8'-14' (2438-4267 mm) lengths.</p>		
Weight	<p>Approx. 4.0 lbs/sf (4000 lbs/msf)</p>		
Flexural Strength	Parallel	77 lbf., per ASTM test method C473	
	Perpendicular	228 lbf., per ASTM test method C473	
	R Value	0.65, per ASTM test method C518	
Labeling	<p>Each panel is stamped with an Underwriters Laboratories, Inc. label documenting UL classifications for fire resistance, surface burning characteristics and noncombustibility. The panels also have an identification label with the following language: "SHEETROCK® Brand Gypsum Liner Panel, A Component of United States Gypsum Company Fire Rated Systems."</p>		
Submittal Approvals:	Job Name		
	Contractor		Date

Additional Information

This document is intended as a product submittal only. For complete information regarding SHEETROCK Brand Cavity Shaft Wall Systems, please refer to the following literature:

- The Gypsum Construction Handbook
- SHEETROCK Brand Area Separation Wall Systems Brochure (SA925)
- SHEETROCK Brand Cavity Shaft Wall Systems Brochure (SA926)
- SHEETROCK Brand Cavity Shaft Wall System Submittal Sheet (WB2279)

Trademarks

The following trademarks used herein are owned by United States Gypsum or a related company: SHEETROCK, USG.

Notice

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

Safety First!

Follow good safety and industrial hygiene practices during handling and installing products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.

