



# CGC SHEETROCK® BRAND GLASS-MAT LINER PANELS 25.4 mm (1")

## DATA SHEET



### DESCRIPTION

#### HIGH-PERFORMANCE GLASS-MAT PANELS WITH WATER AND MOULD RESISTANCE FOR USE IN:

CGC Sheetrock® Brand Cavity Shaft Wall Systems and CGC Sheetrock® Brand Gypsum Fire Wall Systems  
- cUL Classified and ULC Listed for fire resistance, surface burning characteristics and noncombustibility  
- Comprehensive product and system testing ensures long-term performance and safety

CGC Sheetrock® Brand Glass-Mat Liner Panels have a noncombustible, water and mould-resistant gypsum core that is encased in a water and mould-resistant glass mat. The panels are cUL Classified and ULC Listed for fire resistance (Type SLX) and feature double beveled edges for easy installation. Panel may be substituted for CGC Sheetrock® Gypsum Liner Panels and in all CGC Sheetrock® Shaft Wall and Gypsum Fire Wall systems.

**Note:** These CGC Sheetrock® Glass-Mat Liner Panels have been tested for fire resistance, structural performance and sound control only when used with CGC Sheetrock® Shaft Wall and Gypsum Fire Wall framing components. All CGC Sheetrock® Shaft Wall and Gypsum Fire 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 CGC.

### ADVANTAGES

**MOULD-RESISTANT:** High resistance to mould and mildew

**RESISTS WATER:** Glass-mat sheathing facer on both sides sheds water.

**QUICK, DRY INSTALLATION:** Quick score and snap, no sawing or special tools.

**EXPOSURE:** Can be exposed to weather for up to 12 months after application.

**WARRANTED PERFORMANCE:** CGC Sheetrock® Glass-Mat Liner Panels is guaranteed for 5 years against manufacturing defects and for 12 months of weather exposure.

### LIMITATIONS

1. Avoid exposure to sustained temperatures exceeding 52 °C (125 °F).
2. CGC Sheetrock® Glass-Mat Liner Panels offer resistance to normal weather conditions but are not intended for constant exposure to water. Protect this and all similar materials from immersion in water and the eroding effects of cascading water.
3. Non-load bearing.
4. Please reference CGC Sheetrock® Glass-Mat Liner Panels warranty sheet MK\_P\_Warranty\_GlassMatLinerPanel\_E for full list of limitations.
5. Not for use in unlined air supply ducts.

### PRODUCT DATA

<b>Dimensions</b>	25.4 mm (1") thick, 610 mm (24") wide, 2440 mm (8') and 3050 mm (10') long. Other lengths available by special order.
<b>Weight</b>	19.5 kg/m <sup>2</sup> (4.0 lb./ft. <sup>2</sup> )
<b>Labeling</b>	Each panel is stamped with an Underwriters Laboratories of Canada and Underwriters Laboratories Inc. labels documenting ULC and cUL listings and classifications for fire resistance and surface burning characteristics. The panels also have an identification label with the following language: CGC Sheetrock® Glass-Mat Liner Panel, a component of CGC Fire-Rated Systems.





**TEST DATA**    **WATER AND MOULD RESISTANCE**

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CGC Sheetrock® Brand Glass-Mat Liner Panels comply with ASTM C1177 section 5.2.5 for water resistance.

In independent lab tests conducted on 25.4 mm (1") CGC Sheetrock® Glass-Mat Liner Panels at the time of manufacture per ASTM D3273, *Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber*, the panel score was 10.

This ASTM lab test may not accurately represent the mould performance of building materials in actual use. Given unsuitable project conditions during storage, installation or after completion, any building material can be overwhelmed by mould. To manage the growth of mould, the best and most cost-effective strategy is to protect building products from water exposure during storage and installation and after completion of the building. This can be accomplished by using good design and construction practices.

**COMPLIANCE**

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CGC Sheetrock® Glass-Mat Liner Panels complies with ASTM C1658 and CAN/ULC S114 for noncombustibility.

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**PRODUCT INFORMATION**

See [cgcinc.com](http://cgcinc.com) for the most up-to-date product information.

**TRADEMARKS**

The Trademarks CGC, SHEETROCK, THE CGC LOGO, and related marks are trademarks of USG Corporation or its subsidiaries or its affiliates.

**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/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.

