



CONTINENTAL™
BUILDING PRODUCTS



Applications

Designed to provide a sag- and enhanced fire-resistant exterior underside panel for both residential and commercial construction applications.

- Soffit side of eaves
- Carports and parking areas
- Breezeways
- Open porches
- Porticos and covered walkways

Advantages

Ease of Installation: Fast installation similar to regular drywall.

Fire Resistance: Formulated to perform in accordance with ASTM C1396/C1396M, Section 8 and C931, Type X Premium and is UL labeled (Type LGFC-C/A).

Sag Resistance: Withstands indirect exposure to moisture and humidity without sagging.

FIRE-RESISTANT DRYWALL FOR EXTERIOR SOFFITS

FIRECHECK® SOFFITBOARD TYPE C

Continental Building Products Firecheck Soffitboard Type C is a fire- and weather-resistant gypsum board for sheltered exterior ceiling and soffit areas such as carports, covered walkways, parking areas, open porches, and the soffit side of eaves. The board is designed to withstand indirect exposure to moisture and enhanced to resist sagging.

Firecheck Soffitboard Type C contains a non-combustible gypsum core, enhanced for strength (sag resistance) and fire resistance. The core is covered with paper facings on the front, back, and long edges.

Firecheck Soffitboard Type C can be used in building applications that require direct mechanical attachment to wood or metal framing or as a component of fire-rated assemblies. It will accommodate a variety of paints and textures after proper surface preparation, which includes two coats with an exterior primer. To ensure optimum Type X Premium fire resistance performance, follow recommended installation procedures for fire-rated assemblies.

Note: Firecheck Soffitboard Type C is suitable for protected exterior applications, and should not be used where it will come into direct contact with water. The board should also be protected from exposure to adverse conditions during storage and construction. The board should be vented to the exterior in accordance with local codes. Generally, provide at least 1 ft² of ventilation for every enclosed bay or 150 ft² of installed board.

JOB NAME:

CONTRACTOR:

DATE:

Sustainability

Can contribute to the U.S. Green Building Council's LEED Credit Qualification in several credit categories to assist in obtaining LEED certification.



Physical Characteristics

Core: Non-combustible, dimensionally stable, inert gypsum, enhanced with glass fibers for strength and fire resistance

Paper: 100% recycled; Front and edges = ivory; Back = gray

Long Edges: Square or tapered with round edges

Asbestos free and GREENGUARD certified

Available Sizes:

Nominal thickness	1/2 in. and 5/8 in.
Nominal width	4 ft.
Standard length	8 ft.–12 ft.
Nominal weight	1/2 in. = 1.95 lbs./ft. ² 5/8 in. = 2.3 lbs./ft. ²

Standards and Codes

Formulated to perform in accordance with standards ASTM C1396/C1396M, Section 8 and C931, Type X Premium; and CAN/CSA-A82.27-M, Type X.

Technical Specifications

UL classified for surface burning (File No. R16102) (per ASTM E84 and CAN/ULC-S102) Flame spread = 0; Smoke developed = 0; Meeting IBC, Section 803.1, Class A

Core combustibility (per ASTM E136) Non-combustible

UL classified for fire resistance (File No. R18482) as Type LGFC-C/A per ASTM E119 and CAN/ULC-S101

Installation

Install according to Gypsum Association GA-201, GA-216, or ASTM C840. For fire-rated construction consult GA-600 Fire Resistant Design Manual and UL Fire Resistance Directory. Refer to GA-214 for finishing recommendations. Use of setting-type compounds are recommended for joint finishing.

Painting and Decorating

For best results, a good exterior primer should be applied in accordance with manufacturer's instructions before painting.

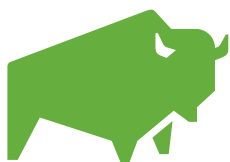
Handling Recommendations

Stack flat, keep dry and lift (do not drag) to avoid scuffing. Avoid damage to edges. For detailed recommendations, refer to GA-216 and GA-801.

Safety Precautions

Wear safety glasses and NIOSH-approved respirators during cutting, breaking, rasping or other dust-producing activities.

Material Safety Data Sheets (MSDS) are available for all Continental products upon request.



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