



TOUGHROCK®

LITE-WEIGHT FIRE-RATED GYPSUM BOARD

Not all 5/8" Lightweight Fire-Rated Drywall Boards Are Created Equal... Meet requirements for fire-rated walls AND ceilings with the right, lighter weight board.

ToughRock® Lite-Weight Fire-Rated Gypsum Board is one ASTM C1396 Type X product that can be used to meet your projects' walls, beams, columns AND floor/ceiling assemblies, without the extra time and labor intensive step of back blocking* required with some other lightweight 5/8" wallboards. And, it's even easier to lift, carry and install when compared to standard weight 5/8" drywall, like ToughRock® Fireguard X™ Gypsum Board.

Consider the advantages of ToughRock Lite-Weight Fire-Rated Gypsum Board:

- ▶ Type X Gypsum Board (per ASTM C1396) for increased fire resistance
- ▶ UL Certified, Type LWX may be used in 160+ fire-rated assemblies, including 15+ fire-rated ceiling assemblies
- ▶ Perfect for long-expanse, open-concept ceilings
- ▶ **NO BACK BLOCKING** required for fire-rated ceiling assemblies (like some competing 5/8" lightweight products)
- ▶ Non-combustible, dimensionally stable gypsum core reinforced with glass fibers to increase board strength and resistance to the passage of heat
- ▶ Standard tapered edge and fast score and snap for easy installation



ToughRock® Lite-Weight Fire-Rated Gypsum Board is the perfect choice for contractors and installers who want to get the job done quickly and efficiently while remaining capable of meeting fire design needs.

*DID YOU KNOW?

Some competitive 5/8" lightweight fire-rated (UL Type ULX) gypsum boards are limited to only one UL fire-rated ceiling assembly (Design L559), which requires extra time and labor to stagger gypsum boards over joists and secure them with batten strips centered on butt joints – otherwise known as “back blocking.”



Georgia-Pacific Gypsum **ToughRock® Lite-Weight Fire-Rated Gypsum Board** has achieved GREENGUARD and GREENGUARD GOLD Certification. GREENGUARD Certified products are certified to Underwriters Laboratories' GREENGUARD standards for low volatile organic compound (VOC) emissions into the air during product usage. Learn more about GREENGUARD at ul.com/gg.

www.GPGYPSUM.com

Technical Hotline 800-225-6119

Compare these two leading gypsum wallboard manufacturer's lightweight, fire-rated products and decide which one best meets your projects' fire-rated needs.

	ToughRock® Lite-Weight Fire-Rated Gypsum Board	Competitor's lightweight Type X Gypsum Board	Competitor's lightweight 30-Minute Gypsum Board
UL Type Designation	LWX	ULX	FC30
ASTM C1396 (Section 5) Type X Gypsum Board (Product consists of a noncombustible gypsum core, surfaced with paper bonded to core and complies with required physical properties: core, end, edge hardness; flexural strength; humidified deflection; nail pull resistance.)	✓	✓	✗
Passed UL Design No. U305 (For Type X Standard Wall Test)	✓	✓	✗
# of Wall/Column Fire-Rated Assemblies <i>(non generic)</i>	75+	85+	1 <i>(Limited to UL Design No. U407)</i>
Passed UL Design No. L501 (For Type X Standard Ceiling Test)	✓	✗	✗
# of Ceiling/Beam/Roof Fire-Rated Assemblies <i>(non generic)</i>	15	1 <i>(Limited to UL Design No. L559)</i>	0
Hourly Ratings <i>(Requires varying installation methods to meet rating needs. Refer to the appropriate fire resistance directory for complete assembly information.)</i>	1-4 hours	1-4 hours	30 minutes & 1 hour <i>(Limited to UL Design No. U407)</i>
NO Back Blocking Required for Fire-Rated Ceilings	✓	✗ <i>(Requires the time and labor intensive extra step of back blocking joints to reach fire-rated assembly UL Design No. L559)</i>	Not fire-rated for ceilings

Sources: Underwriters Laboratories Online Certifications Directory (Design No. U305 dated 06/27/2014; Design No. L501 dated 08/04/2014; Design No. U407 dated 10/02/2013); SHEETROCK® Brand UltraLight Panels FIRECODE® X Submittal #WB2598 (dated 10/13); SHEETROCK® Brand UltraLight Panels FIRECODE® 30 Submittal #WB2587 (dated 08/13)

Sales Information and Order Placement

USA	West:	800-824-7503
	Midwest:	800-876-4746
	South Central:	800-231-6060
	Southeast:	800-327-2344
	Northeast:	800-947-4497
Canada	Canada:	800-387-6823
	Quebec:	800-361-0486

Technical Hotline 800-225-6119
www.gypgypsum.com

Distributed by:



133 Peachtree Street, N.E. | Atlanta, Georgia 30303

CAUTION: For product fire, safety and use information, go to www.buildgp.com/safetyinfo.

WARRANTY: For current limited warranty for this product go to www.buildgp.com/warranties.

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