

CertainTeed



Lightweight Gypsum Board

Product Data and Submittal

Product Description

Easi-Lite™ Gypsum Board is a specially formulated interior gypsum board that is up to 30% lighter than traditional 1/2" (12.7 mm) CertainTeed regular boards. It is comprised of a special, sag-resistant solid set gypsum core enclosed in 100% recycled face and back paper. Easi-Lite Gypsum Board is light weight, easy to handle and ideal for wall and ceiling applications up to 24" o.c. (610 mm) framing spacing.

Basic Uses

Easi-Lite Gypsum Board is used for interior walls and ceilings in standard residential or commercial applications. It can be used for new construction or renovations over wood or steel framing. It is typically nailed or screwed to studs spaced 16" (405 mm) or 24" (610 mm) o.c., but can be applied by laminating or with the use of an adhesive.

Advantages

- Up to 30% lighter than standard gypsum board.
- Easy to lift, carry and install
- Can be used on ceilings with 24" (610 mm) o.c. frame spacing (perpendicular to framing) when water based texture is applied
- Scores and snaps with less dust
- GREENGUARD Children & SchoolsSM certified

Sizes and Types

Thicknesses: 1/2" (12.7 mm)

Weight: 1.2 - 1.4 psf (5.9 - 6.8 kg/m²)

Widths: 4' (1220 mm) standard
54" (1375 mm)

Lengths: 8' (2440 mm) to
12' (3660 mm)

Edges: Tapered

Packaging: Two pieces per bundle, face-to-face and end-taped

Special lengths or edges may be available on special order. Consult a CertainTeed sales representative.

Applicable Standards:

ASTM C 1396 and CAN/CSA-A82.27

Limitations

- Exposure to continuous moisture or extreme temperatures should be avoided. Not recommended for continuous exposure to temperatures exceeding 125° F (52° C)
- Wall and ceiling framing spacing should not exceed 24" (610 mm)
- Store indoors and off ground surface
- Boards should be stacked flat with care taken to prevent sagging or damage to edges, ends and surfaces
- Storing board lengthwise leaning against the framing is not recommended

- Boards should be carried, not dragged, to place of installation to prevent damaging finished edges
- Cutting and scoring should be done from the face side
- In cold weather or during joint finishing, temperatures within the enclosure should stay within the range of 50° to 95°F (10° to 35°C) and with sufficient ventilation to carry off excess moisture

Technical Data

Surface Burning Characteristics

All CertainTeed gypsum board has a Flame Spread rating of 15 and Smoke Developed rating of 0, in accordance with ASTM E 84, (UL 723, NFPA 255, CAN/ULC-S102).

Installation

Applicable Standards and References

- Applicable Standards and References
- ASTM C 840
- CAN/CSA-A82.31
- Gypsum Association GA-216
- Gypsum Association GA-214
- ICC International Building Code (IBC)
- ICC International Residential Code (IRC)
- National Building Code of Canada (NBCC)

(Continued on back)

Job Name

Contractor

Date

Products Specified:

Submittal Approvals
(Stamps or Signatures)

CertainTeed
SAINT-GOBAIN

Decoration

CertainTeed Easi-Lite™ Gypsum Board accepts most types of paints, texture and wall covering materials. The surface shall be primed and sealed with a full-bodied latex primer before applying a final decorative material. This will equalize the suction between the joint compounds and the paper surface. For best painting results, all surfaces, including joint compound, should be clean, dust-free and not glossy. If glossy

paints are used, a thin skim coat of compound over the entire surface, Level 5 finish, is recommended to reduce highlighting or joint photographing. This method is also recommended for areas of critical sidelighting of natural or artificial light sources. A sealer application under wallpaper or other wall covering is also recommended so the board surface will not be damaged if the covering is subsequently removed during

redecorating. Joint treatment must be thoroughly dry before proceeding with primer-sealer application and final decoration.

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