



BXUV.U387 Fire Resistance Ratings - ANSI/UL 263

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Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Listed or Classified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered as Classified, Listed, or Recognized.

Fire Resistance Ratings - ANSI/UL 263

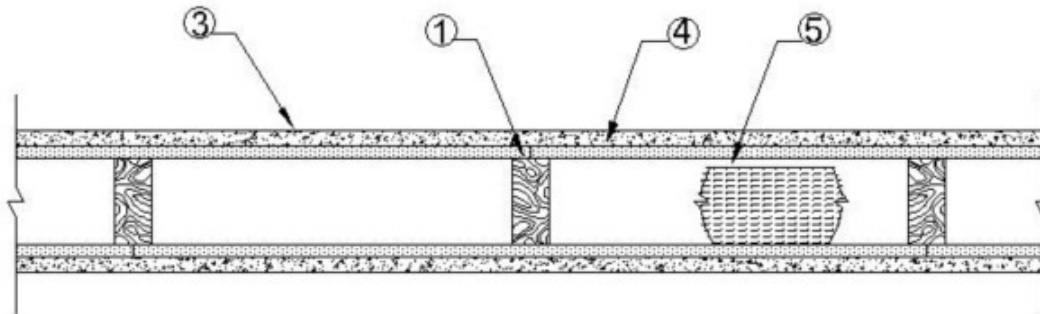
See General Information for Fire Resistance Ratings - ANSI/UL 263

Design No. U387

January 15, 2008

Bearing Wall Rating — 1 HR

Load Restricted for Canadian Applications — See Guide [BXUV7](#)



1. **Wood Studs** — Nom 2 by 4 in. spaced 16 in. OC max, effectively firestopped.
2. **Joints and Nail-Heads** — (**Not Shown**) — Covered with fiber tape and joint compound. For tapered, rounded-edge gypsum board, joints covered with joint compound or fiber tape and joint compound. As an alternate, nom 3/32 in. thick gypsum veneer plaster may be applied to the entire surface of Classified veneer baseboard. Joints reinforced. Nailheads exposed or covered with joint compound.
3. **Gypsum Board*** — 5/8 in. thick gypsum panels, with beveled, square, or tapered edges, applied either horizontally or vertically. Gypsum panels fastened to framing with 2 in. long Type W coarse thread gypsum panel steel screws spaced a max 8 in. OC, with last screw 1 in. from edge of board.

AMERICAN GYPSUM CO — Types AGX-1, Type AGX-11 or Type AG-C.

BEIJING NEW BUILDING MATERIALS PUBLIC

LTD CO — Type DBX-1.

CERTAINTEED GYPSUM INC — Type 1, Type SF3, FRPC, ProRoc Type C, ProRoc Type X or Type EGRG

CERTAINTEED GYPSUM CANADA INC — ProRoc Type C, ProRoc Type X or ProRoc Type Abuse-Resistant

CANADIAN GYPSUM COMPANY — Type AR, Type C, Type FCV, Type IP-AR, Type IPC-AR, Type IP-X1, Type IP-X2, Type SCX, Type SHX, Type WRC or Type WRX .

G-P GYPSUM CORP, SUB OF

GEORGIA-PACIFIC CORP — Type 5, Type 6, Type 9, Type C, Type DGG, Type GPFS1, Type GPFS2, Type GPFS6, Type DS, Type DAP, Type DD, Type DA.

LAFARGE NORTH AMERICA INC — Type LGFC2, Type LGFC3, Type LGFC6, Type LGFC-C, Type LGFC6A, Type LGFC2A or Type LGFC-C/A.

NATIONAL GYPSUM CO — Type FSK, Type FSK-G, Type FSW, Type FSW-2, Type FSW-3, Type FSW-5, Type FSW-G, Type FSK-C, Type FSW-C or Type FSMR-C.

PABCO BUILDING PRODUCTS L L C, DBA

PABCO GYPSUM — Types C, PG-2, PG-3, Types PG-3W, PG-5W, Type PG-4, Type PG-6, Types PG-3WS, PG-5WS, Types PG-5, PG-9 or Type PG-C.

PANEL REY S A — Type PRX.

SIAM GYPSUM INDUSTRY (SARABURI) CO LTD — Type EX-1.

TEMPLE-INLAND FOREST PRODUCTS CORP — Type X, Veneer Plaster Base - Type X, Water Rated - Type X, Sheathing - Type X, Soffit - Type X.

UNITED STATES GYPSUM CO — Type AR, Type SCX, Type C, Type WRX, Type WRC, Type IP-X1, Type FCV, Type IP-X2, Type SHX, Type FRX-G, Type IP-AR, Type IPC-AR.

USG MEXICO S A DE C V — Type AR, Type C, Type WRX, Type WRC, Type IP-X1, Type FCV, Type IP-X2, Type SHX, SCX, Type IP-AR, Type IPC-AR.

4. **Mineral and Fiber Board** — 1/2 in. thick 4 ft wide, square edge, applied vertically to both sides of the assembly. Installed with 2 in. long Type W bugle head coarse thread gypsum board screws.

KNIGHT-CELOTEX L L C — SoundStop

5. **Batts and Blankets*** — 3-1/2 in thick glass fiber or mineral wool insulation shall be placed to completely fill the stud cavities and may be friction fit or secured to the studs with staples, nails or screws.

CERTAINTEED CORP

GUARDIAN FIBERGLASS INC

JOHNS MANVILLE INTERNATIONAL INC

KNAUF INSULATION GMBH

OWENS CORNING HT INC, DIV OF OWENS

CORNING — Corning Fiberglas Corp.

ROCK WOOL MANUFACTURING CO — Delta Board.

ROXUL INC

THERMAFIBER INC — Type SAFB.

5A. **Glass Fiber Insulation** — (As an alternate to Item 5) — 3-1/2 in. thick glass fiber batts with a minimum density of 0.65 pcf either generic or bearing the UL Classification Marking as to Surface Burning and/or Fire Resistance, placed to fill the interior of the wall, friction fit or mechanically attached to the face of the studs. See **Batts and Blankets** (BKNV or BZJZ) Categories for names of Classified companies.

*Bearing the UL Classification Mark

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