



CAVITY WALL APPLICATIONS

GlasRoc® Sheathing offers a protective, smooth, water-resistant application surface which will withstand water penetration into the stud cavity, so a separate weather-resistant barrier may not be necessary, unless required by local code. To best prevent air and water intrusion (when a separate weather resistive barrier is not required by local codes), the joints should be treated with exterior silicone caulk and glass mesh tape. Consult with authority having jurisdiction, prior to installation regarding local requirements.

INSTALLATION RECOMMENDATIONS

When installing a brick or stone veneer over GlasRoc Sheathing, attach the brick or masonry ties through the GlasRoc Sheathing to the structural framing supports. Consult the manufacturer or local building code authority for proper spacing and installation of brick or masonry ties.

REFERENCED STANDARDS

- ASTM C514: Specification for Nails for the Application of Gypsum Board
- ASTM C954: Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.33" (8.4 mm) to 0.112" (2.84 mm) in Thickness
- ASTM C1002: Standard Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases
- ASTM C1177: Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing
- ASTM C1280: Standard Specification for Application of Gypsum Sheathing
- ASTM E84 (CAN/ULC-S102): Test Method for Surface Burning Characteristics of Building Materials
- ASTM E96: Test Methods for Water Vapor Transmission of Materials
- ASTM E119 (CAN/ULC-S101): Test Method for Fire Tests of Building Construction and Materials