

Steel and Wood Stud Framed Insulated Wall Systems

CommercialComplete[™] Wall System

Owens Corning™ CommercialComplete™ Wall Systems provide insulation solutions for the performance demands of stud wall construction including energy efficiency, moisture management, indoor air quality, sustainability, and energy and building code compliance.

EcoTouch® Fiberglas™ Batt Insulation

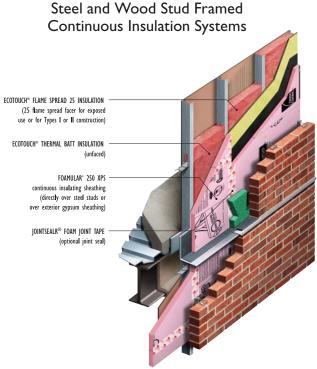
Batt insulation products are available in different thicknesses to achieve a variety of R-values in the stud cavity. The products are available in either full widths to fill the hollow voids in C-shaped steel studs, or in widths to fit between wood studs. They are either unfaced or faced with a variety of facers available to address interior vapor resistance requirements. EcoTouch® Flame Spread 25 insulation has a durable facer with a flame spread rating of 25, suitable for use exposed or concealed in non-combustible building types as required by the International Building Code.

FOAMULAR® Extruded Polystyrene (XPS) Rigid Board Insulation

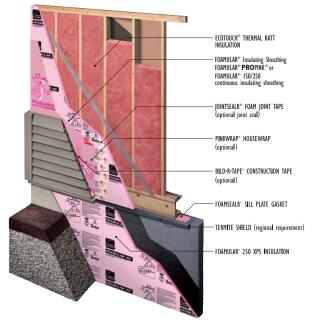
Rigid FOAMULAR® XPS insulation is perfect for use as "continuous insulation" either directly over steel stud framing or over another sheathing layer such as gypsum board or OSB. FOAMULAR® insulation is available with the standard R 5 per inch of thickness, or, R 5.6 in High-R products, with a variety of edge configurations such as straight, ship-lap or T&G, and unfaced or faced for added strength. FOAMULAR® insulation qualifies as a water resistive and air barrier for code compliance when joints are taped with JointSealR® Foam Joint Tape. Steel stud walls with a variety of masonry or cement based claddings comply with NFPA 285 fire test requirements. ASTM E119/UL 263 hourly fire rated assemblies are also available.

JointSealR® Foam Joint Tape

JointSealR® Foam Joint Tape is a flexible, acrylic backed, tape that adheres well to FOAMULAR® XPS insulation in all temperature conditions. It is roller applied over FOAMULAR® XPS continuous insulation joints to create a code compliant water resistive and air barrier.



Steel Stud Framing



Wood Stud Framing

Notes

- I. Unfaced insulation made with a minimum of 99% by weight natural materials consisting of minerals and plant-based compounds.
- 2. See actual warranty for complete details, limitations and requirements.



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GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.

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