

MR-MANUFACTURER

USG EIFS (Exterior Insulation and Finish System) is manufactured by United States Gypsum Company, a leader in construction materials and building systems for 90 years.

PP-PRODUCT PRESENTATION

The USG EIFS consists of USG Exterior Insulation Board attached to a substrate and covered with a layer comprised of USG Exterior Basecoat/USG Exterior Reinforcing Mesh that bonds to the insulation board and is finished with a decorative, protective textured acrylic stucco coating. All components are provided by United States Gypsum Company. The system provides an economical, energy-efficient, architecturally pleasing alternative to conventional stucco applications.

Features

Superior Performance -- USG Exterior Systems have been extensively tested in-house and in independent laboratories to assure excellent performance.

Fire-Resistance -- Both 1- and 2-hour fire-resistance ratings are achieved on wood or steel studs.

Lightweight -- USG EIFS provides a similar appearance but weighs considerably less than masonry or precast or poured concrete, reducing structural requirements.

Low In-Place Cost -- Labor time required and installed cost are less than many other exterior systems. Substrate panels install easily and building can be closed-in quickly, allowing interior construction to proceed.

UA-USES, APPLICATIONS

USG EIFS is a polymer-based type system that can be applied to a variety of supporting substrates including cement board, concrete, unit masonry, wood-based panel sheathings, or other suitable exterior grade panel sheathing products.

AI-ASSEMBLY, INSTALLATION

- Apply substrate compatible with USG EIFS to framing.
- Bond USG Exterior Insulation Board to substrate: with USG Exterior Insulation Board Adhesive for wood-based, glass-faced and other smooth-faced exterior grade sheathings; with USG Exterior Basecoat for cement board, block and concrete. Mechanical attachment, in addition to adhesive, is recommended over paper-faced gypsum sheathing.
- Apply USG Exterior Basecoat and USG Standard Reinforcing Mesh according to directions. Heavy-duty and detail mesh are also available.

MF-MATERIALS, FINISHES

Materials for USG EIFS include USG Exterior Insulation Board, 2' x 4' in thicknesses from 3/4" - 4'; USG Exterior Insulation Board Adhesive, USG Exterior Basecoat, a variety of USG Reinforcing Mesh products, and USG Exterior Textured Finish.

CS-COATINGS, SURFACING

Surface with USG Exterior Textured Finish, applied according to directions. Texture as required with plastic or wood floats.

TS-TECHNICAL SUPPORT

For further information on specifications, design criteria and product performance, order catalog *SA-700 USG Exterior Products and Systems* by calling toll-free 1-800-USG-4YOU (874-4968).

OM-OPERATION, MAINTENANCE

Contact local U.S. Gypsum Company Sales Office with any questions about maintenance and replacement recommendations.