

MR-MANUFACTURER

USG WEATHEROCK® Exterior Sheathing is manufactured by United States Gypsum Company, a leader in construction materials and building systems for 90 years.

PP-PRODUCT PRESENTATION

USG WEATHEROCK Exterior Sheathing is a paper-less gypsum sheathing consisting of a specially-treated gypsum core reinforced at both surfaces with a non-woven glass-fiber mat. The glass-reinforcing mat on the exterior face of the sheathing has been embedded under a specially modified and polymer-coated gypsum layer to enhance durability, handling qualities, flexural strength, bonding characteristics and long-term performance. USG WEATHEROCK Exterior Sheathing with a 5/8" FIRECODE® Core provides fire-rated assemblies.

Panels can be applied directly to steel or wood framing. Panels are suitable for adhesively-applied EIFS (Exterior Insulation and Finish Systems) even after six months of outdoor exposure without compromising performance qualities.

Features

Better Fastener Holding -- USG WEATHEROCK Exterior Sheathing reduces tearing or punch-through typical of exposed glass mat products.

Easy Handling -- Coated face reduces skin irritation encountered with conventional glass mat-faced panels, for increased efficiency.

Better Bonding -- Provides improved tensile bond strength of adhesively-attached EIFS beyond that achieved by glass mat-faced or paper-faced gypsum sheathing boards.

Fire-Rated Assemblies -- USG WEATHEROCK Exterior Sheathing Panels with a 5/8" FIRECODE Core may be used in combination with other SHEETROCK® brand Gypsum Panel products to provide fire-rated assemblies.

Greater Board Strength -- All glass fibers are bonded into the water-resistant gypsum core for more effective reinforcement of the board than glass mat-faced boards.

Improved Long-Term Performance -- Testing has shown superior long-term bonding and flexural strength over glass mat-faced or paper-faced gypsum sheathing products when EIFS is adhesively attached to embedded surface.

Improved Moisture-Resistance -- USG WEATHEROCK Exterior Sheathing can withstand up to six months of exterior exposure before cladding or finishes are applied.

USG System Applications -- USG WEATHEROCK Exterior Sheathing panels can be used as substrate for adhesively-applied USG Exterior Products to create -- along with DUROCK® Exterior Systems -- the only systems in the industry with unit responsibility for the substrate and the EIFS. USG WEATHEROCK Sheathing-based EIFS is backed by a 5-year limited warranty that includes the substrate.

UA-USES, APPLICATIONS

USG WEATHEROCK Exterior Sheathing may be used in all applications where conventional non-structural sheathing products have traditionally been used,

including brick and stone veneer, horizontal wood, metal or vinyl clapboard siding, wood shingle and shake siding, plywood and hardboard panel siding. It can also be used as a substrate for adhesively-applied USG Exterior Products to provide a system with substrate/EIFS unit responsibility.

AI-ASSEMBLY, INSTALLATION

Secure water barrier membrane, if required, and immediately apply USG WEATHEROCK Exterior Sheathing with coated side toward exterior. Fasten to framing with nails, staples or screws as specified. Install surface control joints and corner braces, if required. Consult exterior surfacing manufacturers for installation instructions.

MF-MATERIALS, FINISHES

Materials for USG WEATHEROCK Exterior Sheathing include Regular panels 1/2" thick, 4' wide and 8' long; and Firecode panels, 5/8" thick, 4' wide and 8' long.

CS-COATINGS, SURFACING

USG WEATHEROCK Sheathing serves as a base for brick and stone veneer, horizontal wood, metal or vinyl clapboard siding, wood shingle and shake siding, plywood and hardboard panel siding. It may also be used as a substrate for adhesively-applied USG Exterior products.

TS-TECHNICAL SUPPORT

For further information on specifications, design criteria and product performance, call toll-free 1-800-USG-4YOU (874-4968).

CC-CODES, CERTIFICATION

USG WEATHEROCK Exterior Sheathing complies with ASTM C79 and ASTM C1177.

OM-OPERATION, MAINTENANCE

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