

MR-MANUFACTURER

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

For specifications on this product, 1.) close this product Snapshot, 2.) click on the Manufacturer's Showcase button, 3.) select the screen, *Specification: DUROCK Exterior Cement Board* from the drop-down Showcase list that appears in the upper right of your screen.

PP-PRODUCT PRESENTATION

DUROCK EIFS employs DUROCK Cement Panel as the substrate -- a substrate which provides increased durability and bonding qualities when compared with other EIFS substrates. This makes DUROCK EIFS the preferred choice for applications where long-term performance is critical. DUROCK Cement Board is intended for designs with wind loads of up to 30 psf; DUROCK Exterior Cement Board is for designs with wind loads of up to 40 psf.

Features

Tested System Performance -- DUROCK Cement Board substrates, installed over both steel and wood framing, have been extensively evaluated both in-house and by independent laboratories to ensure that the system will not deteriorate or delaminate.

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

Total System Responsibility -- U.S. Gypsum Company provides all elements of the system. You can depend on the system to perform as expected, but moreover you can depend on U.S. Gypsum to back it up. You have but one source to contact with questions.

Complete Technical Details -- Engineered details for penetrations, corners, foundations, parapets and more, based on total system, simplify design process.

Variety of Finish Options -- DUROCK EIFS integrates with all DUROCK Direct-Applied Exterior Systems, including ceramic tile, thin-brick, epoxy matrix stone aggregate surfacing, DUROCK Exterior Finish or a combination of these finishes.

Colors and Textures -- 33 standard colors and multiple textures are available, plus custom colors.

Thermal Performance -- For increased thermal resistance and sound attenuation, THERMAFIBER® FS-15 Insulation or SAFB Blankets may be inserted into the wall cavity.

UA-USES, APPLICATIONS

DUROCK EIFS provides a backing for ceramic tile, thin-brick and epoxy matrix stone aggregate surfacing, DUROCK Exterior Finish stucco or a combination of these finishes.

AI-ASSEMBLY, INSTALLATION

* Install approved water barrier over framing or stapled to back of DUROCK

Cement Panel.

* Apply DUROCK Panel substrate to framing.

* Bond USG Exterior Insulation Board to DUROCK Panel with USG Exterior Basecoat.

* Apply USG Exterior Basecoat and USG Standard Reinforcing Mesh to USG Exterior Insulation Board according to directions. Heavy-duty and detail mesh are also available.

* Trowel-apply USG Exterior Textured Finish according to directions. Texture as required with plastic or wood floats.

MF-MATERIALS, FINISHES

Materials for DUROCK EIFS include DUROCK Cement Board (1/2" x 32" x 8'), DUROCK Exterior Cement Board (1/2" x 4' x 8'), DUROCK Screws, DUROCK Reinforcing Mesh, DUROCK Exterior Basecoat, and DUROCK Exterior Finish.

CS-COATINGS, SURFACING

Surface with DUROCK Exterior Finish or with ceramic tile, thin-brick or epoxy matrix stone aggregate surfacing, applied according to directions.

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.