

CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner  
MEA 24-03-M

Report of Material and Equipment Acceptance Division

Manufacturer – United States Gypsum Company, 125 South Franklin Street,  
Chicago, Illinois 60606-4678.

Trade Name – READYROCK Architectural Solid Cast Interior.

Product – A Gypsum and Polymer Composite Composed of Gypsum and Glass  
Fibers used to compose interior decorative finishes.

Pertinent Code Section(s) – 27-348.

Prescribed Test(s) – RS 5-5 (ASTM E84) Toxicity.

Laboratory – Southwest Research Institute.

Test Reports – SWRI Project 01-06058.01.029a, dated October 29, 2002 and SWRI  
Project 02.06062.01-016 dated December 2002.

Description – READYROCK Brand Architectural Solid Cast Interior product consists of high-purity gypsum, pre-mixed with water, and inhibitors that prevent the product from setting. The product offers practical timesaving solutions for virtually all-casting operations, including sprayed, solid cast, hand lay-up, and rotationally cast products. Other benefits include: cleaner working environment, compatibility with other chemicals and aggregates, environmentally friendly, and fire resistance. READYROCK Brand products are available in 4 ½ gallon plastic pails and 50 gallon steel drums. These panels are designed to withstand high temperature and high humidity conditions.

This product shall be used in accordance with current published specifications in United States Gypsum Company literature.

Flame Spread Ratings – 0

Smoke Developed Rating – 5.

Recommendation – That the above described material be accepted for interior finish usage with Class A flame spread and smoke developed ratings. Upon exposure to fire, the material did not produce products of decomposition of combustion that were more toxic than wood when decomposing or burning under comparable conditions. All shipments and deliveries of such equipment shall be provided with a label, suitable placed, certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance Oct/21/2003

Examined by Saur Deshpande