

Fire Resistance Rating

Certificate Number: 12-354-3B Revised

Certificate Valid from 7/16/2012 through 7/16/2013

The concrete masonry unit submitted by the manufacturer listed has been evaluated by the National Concrete Masonry Association Research and Development Laboratory for fire resistance in accordance with the code, standard, or procedure cited. The National Concrete Masonry Association certifies to the manufacturer that concrete masonry constructed in accordance with the cited code, standard, or procedure, using units representative of the submitted unit, has the fire resistance stated.

Fire Resistance Rating 4.0 Hour(s)

determined in accordance with

ACI 216.1-07/TMS 0216-07, Code Requirements for Determining Fire Resistance of Concrete and Masonry Construction Assemblies

Note: The fire rating shown above was calculated based on information provided by the producer regarding the types of aggregates, and their proportions, used to manufacture the units.

Manufacturer:	Cromwell Concrete Products	Equivalent Thickness:	5.4 inches
Plant:	Cromwell, CT	Aggregate Type(s):	Sand
Unit Description:	10 x 8 x 16 Inch Concrete Masonry Unit		Solite (Expanded Shale)



**NATIONAL
CONCRETE MASONRY
ASSOCIATION**

Sustainable Concrete Products for Structures and Hardscapes

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CERTIFICATION AUTHORIZATION

Signature:

Name: Nicholas K. Lang

Title: Manager, Research & Development Laboratory