

# CLUSTERSTONE

## PRODUCT SPECIFICATION SHEET

### PRODUCT DESCRIPTION

Clusterstone is a concrete façade with a super-hard outer shell designed to replicate natural stone to be used on exterior and interior walls. Because of its composition it does not require additional footings. Clusterstone is intended for non-structural use and can be applied to load bearing walls, wood frame, steel, or masonry. Consult our technical experts for proper procedure on surfaces other than plaster.

### Sizes & Shapes

Clusterstone varies in size, shape, and color. Visit [www.flexstoneinc.com](http://www.flexstoneinc.com) for information on each stone pattern.

### COMPOSITION AND MATERIALS

Clusterstone is produced from Pumice, Portland cement, aggregates and various additives. It is formed in rubber molds produced from natural stone.

### TECHNICAL DATA

TEST PARAMETERS	RESULT
Compressive Strength in N/mm <sup>2</sup>	Avg. 50-60 N/mm <sup>2</sup>
Water absorption in % by mass	Avg. 03.08%
Flexural strength in N/mm <sup>2</sup>	Avg. 2.15 N/mm <sup>2</sup>
Abrasion	Avg. 0.007 mm (It passes ASTM C 944 test method)
Fire Test	Class A1 under EN 13501-1-1: 2007 and A1:2009.
Density in Kg/m <sup>3</sup> Size: 55x55x65. Wt. 260.0G	2000 Kg/m <sup>3</sup> and above

### MAINTENANCE

Little or no maintenance is required.

### LIMITED WARRANTY

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