



## PHYSICAL PROPERTIES COMPARISON CHART

Referenced Specifications from the American Society of Testing Materials  
and the Architectural Precast Association

\*Not all compared products have ASTM requirements.

PRODUCT	ASTM	PSI (minimum)	AIR CONTENT RANGE	ABSORPTION (maximum)	FREEZE-THAW (durability)
Cast Stone Wet Division 4 04720 (ACS Greenstone Veneer)	ASTM C1364	6,500	4%-8%	6%	5% loss or less @ 300 cycles (ASTM C666)
Architectural Precast Division 3 03450 (Architectural Cast Stone, Inc.)	APA/CSI 03 45 00	5,000	4%-6%	6%	Not Required
Load Bearing Concrete Masonry Units	ASTM C90	1,900	N/A	<13 lbs/cu ft (ASTM C140)	Not Required
Cast Stone Dry Division 4 04720	ASTM C1364	6,500	N/A	6%	5% loss or less @ 300 cycles (ASTM C666)
Limestone Grade II Division 4 04400	ASTM C568	4,000	N/A	7.50%	Not Required
Calcium Silicate Division 4 04400	ASTM C73-99a	Grade: MW 3,500 SW 5,500	N/A	18% 15%	Not Required