

# Technical Data Sheet

Manor House Series  
Lawrenceville Plant



Product Name	Swatch	Size	Standard	Durability Class (Grade)	Dimensional Variation (Type)	Compressive Strength (psi)	24-hr Cold Water Absorption (%)	5-hr Boil Absorption (%)	IRA (g/min per 30in <sup>2</sup> )	Core Volume (%)
Camden		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Chesapeake		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Driftwood		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Lafayette		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Lake Braddock		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Logan		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Minuteman		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Old Moss		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Olde Liberty		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Patriot		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Rockbridge		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Sepia Ridge		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Silverview		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Statesman		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Welford Road		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Wilmot		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25

This data represents average results. If specific test results are required, sample should be taken from current production lots. U.S. STANDARD TEST METHODS (ASTM C67) ARE USED AS APPLICABLE, UNLESS OTHERWISE NOTED.

Size	Width	Height	Length	Weight	Brick per Cube	Brick per Sq Ft
Modular	3-9/16"	2-1/4"	7-5/8"	3.6	525	6.86
Engineer Modular	3-9/16"	2-3/4"	7-5/8"	4.5	430	5.76