

Technical Data Sheet

Family Estate 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 ²)	Core Volume (%)
Ashcroft Rose		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Ashfield		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Black Accent		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Brandywine		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Bumt Chimney		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Cape Charles		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Carters Grove		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Charleston		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Cheswick		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Monticello		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Oakton		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Old Salem		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Plymouth		Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>3,000	<8	<10	<34	<25
Santa Fe		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
Shenandoah		Modular	ASTM C216	SW	FBA	>3,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>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