












Technical Data Sheet

Commonwealth 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 (%)
Bark Flashed		Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
Bark Red		Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
Colonial		Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
Farmington		Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
Henrico		Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
Midlothian		Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
Old Richmond		Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<34	<25
Oxford Rose		Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBX	>5,000	<8	<10	<34	<25
Roseneath		Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<34	<25
Vertical Flash Scratch		Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
Vertical Red Scratch		Modular	ASTM C216	SW	FBA	>5,000	<8	<10	<34	<25
		Engineer Modular	ASTM C216	SW	FBA	>5,000	<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. ©2024

Size	Width	Height	Length	Weight	Brick per Cube	Brick per Sq Ft
Modular	3-9/16"	2-1/4"	7-5/8"	3.6	530	6.86
Engineer Modular	3-9/16"	2-3/4"	7-5/8"	4.5	435	5.76