Technical Data Sheet

Millennium Series

Marseilles Plant



Product Name	Swatch	Size	Stan dard	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 (%)
Black Forest		Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
		Utility	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
Coal City Black		Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
		Utility	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
Crystal Black		Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
		Utility	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
Whiteford Range	- Charlester	Modular	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<25
		Utility	ASTM C216	SW	FBS	>5,000	<8	<10	<20	<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	3-5/8"	2-1/4"	7-5/8"	4.0	530	6.86
Utility	3-5/8"	3-5/8"	11-5/8"	9.5	198	3.00