

# Technical Data Sheet

Lake House Series  
Iberia 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 (%)
Anchor Bay		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
Battle Creek		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
Buffalo Trail		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
La Salle		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
Marquette		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Engineer Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40

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	3-1/2"	2-1/4"	7-5/8"	3.6	525	6.86
Engineer Modular	3-1/2"	2-3/4"	7-5/8"	4.8	430	5.76
Queen	3	2-3/4"	7-5/8"	3.9	520	5.76