

# Technical Data Sheet

Aviator 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 (%)
Altitude		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
Charter White		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
Jet Black		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
		Queen	ASTM C652	SW	HBS	>5,000	<6	<10	<20	25-40
Pilot Gray		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
Queen	3"	2-3/4"	7-5/8"	3.9	520	5.76