

Technical Data Sheet

Mahoney Series
Adel 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 (%)
Brown Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Brown Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Brown Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Cranberry Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Cranberry Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Cranberry Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Granite Red Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Granite Red Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Granite Red Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Mocha Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Mocha Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Mocha Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Napa Valley Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Napa Valley Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Napa Valley Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Plum Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Plum Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Plum Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Red Smooth		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Red Smooth Ironspot		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
Red Velour		Modular	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<25
		Utility	ASTM C216	SW	FBX	>10,000	<6	<10	<10	<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	525	6.86
Utility	3-5/8"	3-5/8"	11-5/8"	9.7	201	3.00