Technical Data Sheet

Element Series

Caledonia Plant



Cold 5-hr Boil er Absorption tion (%)	IRA (g/min per 30in²)	Core Volume (%)
<10	<20	⊘ 25
<10	<20	⊘ 25
<10	<20	⊘ 25
<10	<20	⊘ 5
<10	<20	⊘ 5
<10	<20	⊘ 25
<10	<20	⊘ 25
<10	<20	<25
<10	⊘ 0	⊘ 5
<10	<20	⊘ 5
<10	<20	⊘ 5
<10	⊘ 20	⊘ 5
<10	<20	<25
<10	<20	<25
	5-hr Boil absorption (%) 410 410 410 410 410 410 410 410 410 41	5-hr Boil IRA Absorption (g/min per tion (%) 30in²) 410 420

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	3-1/2"	2-1/4"	7-5/8"	3.6	525	6.86		
Engineer	3-1/2"	2-3/4"	7-5/8"	4.6	430	5.76		
Queen	3	2-3/4"	7-5/8"	3.8	520	5.76		
Note: Products are also available as Thin Brick, see Thin Brick Technical Data Sheet.								

Technical Data Sheet

Element Series -- Thin Brick

Caledonia 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 (%)
Aberdeen Thin Brick		Modular	ASTM C1088	Exterior	твѕ	N/A	<6	<10	N/A	N/A
Bayhill Thin Brick		Modular	ASTM C1088	Exterior	твѕ	N/A	<6	<10	N/A	N/A
Caledonia Classic Thin Brick		Modular	ASTM C1088	Exterior	твѕ	N/A	<6	<10	N/A	N/A
Cedar Lake Thin Brick		Modular	ASTM C1088	Exterior	твѕ	N/A	<6	<10	N/A	N/A
Nob Hill Thin Brick		Modular	ASTM C1088	Exterior	твѕ	N/A	<6	<10	N/A	N/A
Olde Detroit Thin Brick		Modular	ASTM C1088	Exterior	TBS	N/A	<6	<10	N/A	N/A

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	Thickness	Width	Height	Length	Weight	Brick per Pack	Brick per Sq Ft
Modular Thin Brick Flat	1/2"	1/2"	2-1/4"	7-5/8"	0.8	70	6.86
Modular Thin Brick Comer	1/2"	3-1/2"	2-1/4"	7-5/8"	1.1	18	4.5/LF
Note: Products are also available as Full Brick, see Full Brick Technical Data Sheet.							