

Technical Data Sheet

Black Hills Series
Caledonia 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 (%)
Jefferson		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
Lincoln		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
Mt Rushmore		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
Roosevelt		Modular	ASTM C216	SW	FBS	>5,000	<6	<10	<20	<25
Washington		Modular	ASTM C216	SW	FBS	>5,000	<6	<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	3-1/2"	2-1/4"	7-5/8"	3.6	525	

Note: products are also available as Thin Brick, see Thin Brick Technical Data Sheet.

Technical Data Sheet

Black Hills Series – Thin Brick
Caledonia 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 (%)
Jefferson Thin Brick		Modular	ASTM C1088	Exterior	TBS	N/A	<6	<10	N/A	N/A
Lincoln Thin Brick		Modular	ASTM C1088	Exterior	TBS	N/A	<6	<10	N/A	N/A
Mt Rushmore Thin Brick		Modular	ASTM C1088	Exterior	TBS	N/A	<6	<10	N/A	N/A
Roosevelt Thin Brick		Modular	ASTM C1088	Exterior	TBS	N/A	<6	<10	N/A	N/A
Washington 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"	1.1	70	6.86
Modular Thin Brick Corner	1/2"	3-1/2"	2-1/4"	7-5/8"	0.8	18	4.5/LF

Note: Products are also available as Full Brick, see Full Brick Technical Data Sheet.