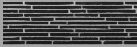


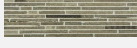
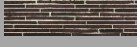
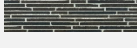
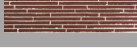
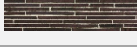
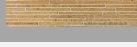
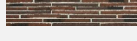


Technical Data Sheet

Roman Maximus 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 (%)
Black		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Columbia		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Flint Hills		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Flint Hills w/ Black		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Palermo		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Saddle Brown		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Sand Hills Red		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Tudor		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Verona		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored
Wellington		Roman Maximus	ASTM C216	SW	FBA	>15,000	<6	<10	<10	uncored

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
Roman Maximus	3-5/8"	1-5/8"	23-5/8"	11.5	225	3.00

In order to facilitate a Sicilian bond pattern, where no header joints align, the packages include 15% random lengths (4", 6", 8", 16", 18", 20") and 15% Roman size (3-5/8" x 1-5/8" x 11-5/8") brick for use on corners when covered headers are needed.

There are many bond patterns that may be used successfully as long as the vertical joints do not continue through multiple courses.