



## LAVASTONE

Handcut from primitive flows of cooled magma, Lavastone's multiple tiny air holes create its instantly recognizable texture. This texture provides excellent slip resistance, making the material ideally suited for paving, pool decks or other surfaces where bare feet tread. The natural voids also cool Lavastone naturally, so its dark mass feels less hot underfoot.

Lavastone is the only volcanic material on the market capable of being modified by hand finishes. Our eye-catching honed and polished surfaces offer our clients a unique, high quality alternative to the crude saw marks evident in other market offerings.



### RECOMMENDED USES

PAVERS	SILLS / LINTELS
VENEER	DRAIN GRATES
QUOINS	COLUMNS
COPING / CAPS	SLABS
CURBS	COBBLESTONES

### INSTALLATION

Lavastone may be installed in all standard setting techniques - mortar or thinset on slab or by sand setting.



UNITED STATES OF AMERICA  
 TEL +1 206 709 3000

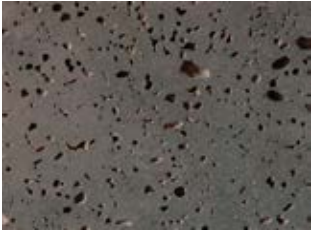
*rhodes-stone.com*  
*info@rhodes-stone.com*

AUSTRALIA  
 TEL +61 3 8199 9555

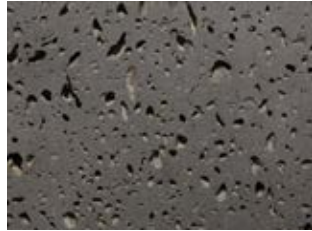
CHINA  
 TEL +86 592 533 0273



## LAVASTONE



**POLISHED**  
min thickness - 0.75" / 20 mm



**HONED**  
min thickness - 0.75" / 20 mm



**BUSH HAMMER**  
min thickness - 1.5" / 38 mm



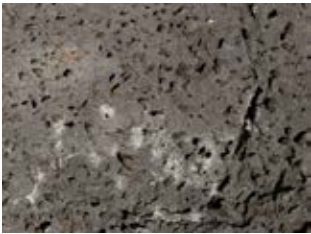
**FINE ADZE**  
min thickness - 1" / 25 mm



**2 POINT STALK**  
min thickness - 1.25" / 32 mm



**PINEAPPLE**  
min thickness - 3" / 75 mm



**SPLIT**  
min thickness - 3" / 75 mm

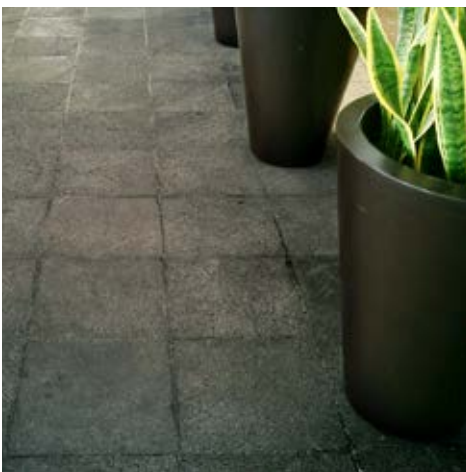
### MATERIAL SPECIFICATIONS

STANDARD BLOCK : 56" x 28" x 22"  
1400 x 700 x 550 mm

MAX SPECIAL BLOCK : 68" x 26" x 24"  
1750 x 650 x 600 mm

STANDARD VENEER : 3" x 8" to 16" x 26"; 2" - 3" thick  
75 x 200 mm to 400 x 650 mm; 50 - 75 mm thick

STANDARD PAVERS :  
12" x 12" to 24" x 30"; 0.75" - 3" thick  
300 x 300 mm to 600 x 750 mm; 20 - 75 mm thick



### TECHNICAL DATA

ASTM	TEST	
C666	freeze thaw	0.33 %
C97	absorption	1.42 %
C97	bulk gravity	155 lbs/ft <sup>3</sup> 2,483 kg/m <sup>3</sup>
C99	mod. of rupture	2,349 psi 16.2 MPa
C170	compressive strength	10,788 psi 74.4 MPa
C880	flexural strength	1,856 psi 12.8 MPa

UNITED STATES OF AMERICA  
TEL +1 206 709 3000

AUSTRALIA  
TEL +61 3 8199 9555

CHINA  
TEL +86 592 533 0273

*rhodes-stone.com*  
*info@rhodes-stone.com*