



LAVA GRIS BASALT

Description:

Uniform dark grey in color with a very fine grain structure and faint movements.

Finishes available:

Honed, polished, sand-blasted, brushed and bush-hammered

Physical properties		
Apparent density (ASTM C97)	Kg/m ³	2,830
Absorption coefficient (ASTM C97)	%	0.4
Compressive strength (ASTM 170)	MPa	231.5
Flexural strength (ASTM C880)	MPa	23.10
Abrasion (Hd) (ASTM C944)	g/10m	0.35
Frost resistance (ISO 10545 Part 12)		Pass

Recommended Uses	
Ashlar masonry:	
Elevation, springing course	
Cladding:	
Elevation, springing course	
Flooring:	
Interior and exterior, heavy commercial	

Production data		
Maximum project size	sqft	100,000
Slab size	inch	75" x 33"
Range of thickness feasible	inch	3/8"-1 1/4"