



RHODES
ARCHITECTURAL
STONE
NATURAL STONE EXPERTS

STUDIO BLACK GRANITE

This extremely hard and durable material is quarried in Northeastern China where the dark skies and cold water pound the rugged coastline. Its tight crystalline structure offers stunning visual characteristics rarely found in more commonly available dark granites. Crushing blows from hand tools create a stark, pleasing contrast to the saturated color of the natural face. Often used as split-face wall surface, the hand tooled finishes highlight lintels, sills and copings. Honing the surface darkens it

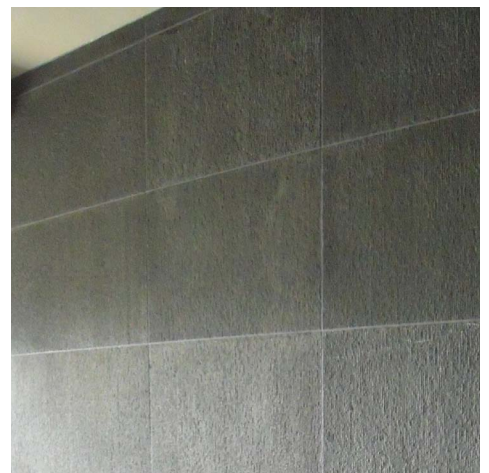
further and creates a stunning paver.

As with many of our materials, large-scale formats are available by special order, allowing this material to be scaled appropriately for larger structures. Studio Black Granite may be installed in all standard setting techniques; mortar or thinset on slab or by sand setting.



RECOMMENDED USES

PAVERS	SILLS / LINTELS
VENEER	COLUMNS
STAIR BLOCKS	SINKS / TUBS
QUOINS	SLABS
COPING / CAPS	COBBLESTONES
CURBS	DRAIN GRATES



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STUDIO BLACK GRANITE



HONED
20 mm min thickness



FINE ADZE
25 mm min thickness



COARSE ADZE
50 mm min thickness



BUSH HAMMER
38 mm min thickness



POINT STALK
38 mm min thickness



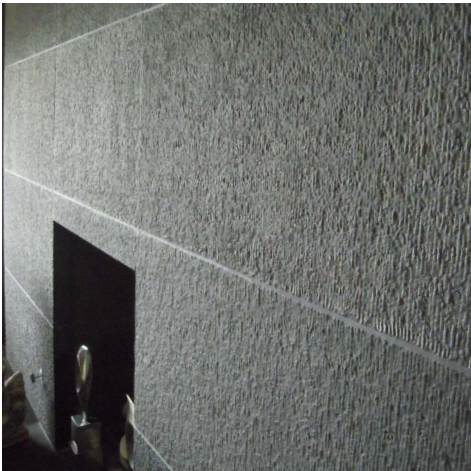
FLAMED
20 mm min thickness



PINEAPPLE
75 mm min thickness



SPLIT
75 mm min thickness



MATERIAL SPECIFICATIONS

COUNTRY OF ORIGIN : China

COLOR RANGE : grey - black

STANDARD BLOCK SIZE : 1220 x 860 x 380 mm

MAX SPECIAL BLOCK SIZE : 2035 X 750 X 250 mm

STANDARD VENEER SIZES : 75 x 200 mm min to 400 x 650 mm max; 50 - 75 mm thick

STANDARD PAVING SIZES :
100 x 100 mm; 60 - 100 mm thick cobblestones
200 x 100 mm; 60 - 100 mm thick cobblestones



TECHNICAL DATA

ASTM C97	absorption %	0.08
ASTM C97	bulk gravity kg/m3	2,970
ASTM C99	mod. of rupture MPa	41.3
ASTM C170	compressive strength MPa	192.9
ASTM C666	freeze thaw %	0.04
ASTM C880	flexural strength MPa	31.3
ASTM C241	abrasion resistance	46 Ha



Imperial



Metric