

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

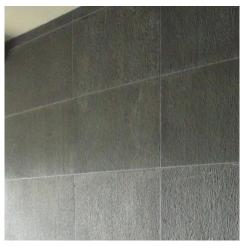
STAIR BLOCKS SINKS / TUBS

QUOINS SLABS

COPING / CAPS COBBLESTONES

CURBS DRAIN GRATES

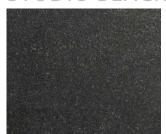




58-74 STATION STREET NUNAWADING VIC 3131, AUSTRALIA TEL +61 3 8199-9555 FAX +61 3 9894-1804 www.rhodes.org 55 BELL STREET, SUITE 100 SEATTLE, WA 98121, USA TEL 206.709.3000 FAX 206.709.3004 57 HU BIN BEI LU, XIAMEN FUJIAN, CHINA TEL +86 592-533-0273 FAX +86 592-537-6000 EXT. 93181



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 30 mmmin thickness



FLAMED 20 mm min thickness



PINEAPPLE 75 mm min thickness



SPLIT 75 mm min thickness



MATERIAL SPECIFICATIONS

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

100 x 100 mm; 60 - 100 mm thick cobblestones 200 x 100 mm; 60 - 100 mm thick cobblestones

to 400 x 650 mm max; 50 - 75 mm thick

COUNTRY OF ORIGIN: China COLOR RANGE: grey - black

STANDARD PAVING SIZES:





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



