



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



HONED
0.75" min thickness



FINE ADZE
1" min thickness



COARSE ADZE
2" min thickness



BUSH HAMMER
1.5" min thickness



POINT STALK
2" min thickness



FLAMED
0.75" min thickness



PINEAPPLE
3" min thickness



SPLIT
3" min thickness

MATERIAL SPECIFICATIONS

COUNTRY OF ORIGIN : China

COLOR RANGE : grey - black

STANDARD BLOCK SIZE : 48" x 34" x 15"

MAX SPECIAL BLOCK SIZE : 80" x 30" x 10"

STANDARD VENEER SIZES :
3" x 3" min to 16" x 26" max; 3" thick

STANDARD PAVING SIZES :
12" x 12" to 24" x 30"; 0.75" to 3" thick
4" x 4" x 2.5" or 4"; 8" x 4" x 2.5" or 4" cobblestones

TECHNICAL DATA

ASTM C97	absorption %	0.08
ASTM C97	bulk gravity lbs/ft ³	185.3
ASTM C99	mod. of rupture psi	6,000
ASTM C170	compressive strength psi	28,000
ASTM C666	freeze thaw %	0.036
ASTM C880	flexural strength psi	4,600