

LEDGESTONE

HIGHLAND SCOTCH LEDGESTONE



GEOLOGY: schist

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

buffs, tans, golds, oranges, browns, grays,
yellows, rusts, and whites with occasional
burgundy and black

COLOR CONSISTENCY PER PALLET

somewhat consistent

WEIGHT CALCULATED IN INCHES

$l \times w \times h / 1728$ (inches cubed) $\times 170$
= approx 170 pounds per cubic foot

PALLET

FULL VENEER: 4,000 pounds

THIN VENEER: 10-15 lbs/ft²; Qty Bx or Sm Bx
Qty Bx - 100 sq ft flats and 50 lineal ft corners
Sm Bx - (24) 8 sq ft flats (192 sq ft) and
(20) 8 lineal ft corners (160 lineal ft)



FULL VENEER

COMMON COVERAGE ^{*Est.(can vary)}

Standard Joint	Drystack	Overgrout
35 square feet / ton	25 ft ² /ton	45 ft ² /ton

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DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 4" to 16" (8")	l: 102 to 406 (203)
h: 1/2" to 3"	h: 13 to 76
w: 4" to 6" (5")	w: 102 to 152 (127)

TYPICAL BLEND

up to 30 percent may be sawn top and
bottom with a bedface face;
face of stone cannot have a sawn finish

TYPICAL PIECE

ends random;
natural cleft top and bottom;
weatheredge and seamface face;
sides natural split or seamface;
back sawn; stone is linear

PART NUMBERS

FULL VENEER

part number: 1BSTGRA03030TN

THIN VENEER

qty bx flat: 1BTVGRA03030QB
sm bx flat: 1BTVGRA03030BX
qty bx corner: 1BTVGRA03530QB
sm bx corner: 1BTVGRA03530BX

THIN VENEER

COMMON COVERAGE PER BOX ^{*Est.(can vary)}

Standard Joint	Drystack	Overgrout
8 & 100 square feet	6 & 75 ft ²	10 & 110 ft ²

HIGHLAND SCOTCH LEDGESTONE

DIMENSIONS

US: inches (average)	METRIC: mm (average)
l: 4" to 16" (8")	l: 102 to 406 (203)
h: 1/2" to 3"	h: 13 to 76
w: 3/4" to 1-1/4" (1")	w: 19 to 32 (25)
corner return 3" to 6"	cr: 76 to 152

TYPICAL BLEND

up to 30 percent may be sawn top and
bottom with a bedface face;
face of stone cannot have a sawn finish

TYPICAL PIECE

ends random;
natural cleft top and bottom;
weatheredge and seamface face;
sides natural split or seamface;
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ASTM TESTING DATA

HIGHLAND SCOTCH C97

water absorption—1.4%

HIGHLAND SCOTCH C97

specific gravity—2.54

HIGHLAND SCOTCH C97

density—158.4 pcf

HIGHLAND SCOTCH C99

modulus of rupture perpendicular

dry—2,460 psi

modulus of rupture perpendicular

wet—2,050 psi

modulus of rupture parallel wet—1,308 psi

BLAST FROST C170

compressive strength parallel

wet—14,180 psi

compressive strength perpendicular

wet—12,920 psi