

LEDGESTONE

**SPALTED
OAK
LEDGESTONE**



GEOLOGY: schist

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

grays, tans, charcoals, whites, buffs, blues,
dark grays, beiges with occasional oranges,
browns, and blacks

COLOR CONSISTENCY PER PALLET

somewhat consistent

WEIGHT CALCULATED IN INCHES

l x w x h / 1728 (inches cubed) x 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: 3" to 5" (4")	w: 76 to 127 (101)

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: 1BSTGRA03032TN

THIN VENEER

qty bx flat: 1BTVGRA03032QB
sm bx flat: 1BTVGRA03032BX
qty bx corner: 1BTVGRA03532QB
sm bx corner: 1BTVGRA03532BX

ASTM TESTING DATA

HIGHLAND SCOTCH | BARNWOOD BLUE C97
water absorption—1.4% | 0.5%
HIGHLAND SCOTCH | BARNWOOD BLUE C97
specific gravity—2.54 | 2.75
HIGHLAND SCOTCH | BARNWOOD BLUE C97
density—158.4 pcf | 171.8 pcf
HIGHLAND SCOTCH | BARNWOOD BLUE C99
modulus of rupture perpendicular
dry—2,460 psi | 3,490 psi
modulus of rupture perpendicular
wet—2,050 psi | 2,920 psi
modulus of rupture parallel
wet—1,308 psi | n/a
HIGHLAND SCOTCH | BARNWOOD BLUE C170
compressive strength parallel
dry—n/a | 12,260 psi
compressive strength parallel
wet—14,180 psi | 9,770 psi
compressive strength perpendicular
wet—12,920 psi | 11,220 psi
compressive strength perpendicular
dry—n/a | 15,300 psi

THIN VENEER

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

Drystacked Joint	Standard Joint
8 & 100 square feet	10 & 110 ft ²

note: packaged for drystack install (8 & 100 ft²)

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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: 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;
back sawn; stone is linear