

MOSAIC

SPALTED OAK WEBWALL



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

SPALTED OAK WEBWALL

DIMENSIONS

US: inches (average) METRIC: mm (average)

l: 3" to 16" dia. l: 76 to 406 dia.

h: 3" to 16" dia. h: 76 to 406 dia.

w: 3" to 5" (4") w: 76 to 127 (101)

note: lengths and heights are irregular shapes
3 inches to 16 inches in diameter

TYPICAL PIECE

ends irregular;
natural split and rounded sides;
bedface face and back;
stone is random shapes

PART NUMBERS

FULL VENEER

part number: 1BSTGRA03006TN

THIN VENEER

qty bx flat: 1BTVGRA03052QB
sm bx flat: 1BTVGRA03052BX
qty bx corner: 1BTVGRA03552QB
sm bx corner: 1BTVGRA03552BX

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)}

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

SPALTED OAK WEBWALL

DIMENSIONS

US: inches (average) METRIC: mm (average)

l: 3" to 12" dia. l: 76 to 304 dia.

h: 3" to 12" dia. h: 76 to 304 dia.

w: 3/4" to 1-1/4" (1") w: 19 to 31 (25)

corner return 3" to 6" cr: 76 to 152

note: lengths and heights are irregular shapes
3 inches to 12 inches in diameter

TYPICAL PIECE

ends irregular;
natural split and rounded sides;
bedface face and sawn back;
stone is random shapes