

LEDGESTONE

BARNWOOD BLUE LEDGESTONE



GEOLOGY: schist

BASIC USE

exterior walls of buildings and fireplaces
stone shall be mortared in

COLOR RANGE

grays, dark grays, charcoals, whites, blues,
tans, with occasional greens, buffs and blacks

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)
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l: 4" to 16" (8")	l: 102 to 406 (203)
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h: 1/2" to 3"	h: 13 to 76
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w: 3" to 5" (4")	w: 76 to 127 (101)
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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: 1BSTGRA03031TN

THIN VENEER

qty bx flat: 1BTVGRA03031QB

sm bx flat: 1BTVGRA03031BX

qty bx corner: 1BTVGRA03531QB

sm bx corner: 1BTVGRA03531BX

THIN VENEER

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

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

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

BARNWOOD BLUE LEDGESTONE

DIMENSIONS

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

up to 30 percent may be sawn top and
bottom with a bedface face;

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TYPICAL PIECE

ends random;

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ASTM TESTING DATA

BARNWOOD BLUE C97

water absorption—0.5%

BARNWOOD BLUE C97

specific gravity—2.75

BARNWOOD BLUE C97

density—171.8 pcf

BARNWOOD BLUE C99

modulus of rupture perpendicular

dry—3,490 psi

modulus of rupture perpendicular

wet—2,920 psi

BARNWOOD BLUE C170

compressive strength parallel dry—12,260 psi

compressive strength parallel wet—9,770 psi

compressive strength perpendicular

dry—15,300 psi

compressive strength perpendicular

wet—11,220 psi



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