



WALL STONE

CHILTON WEATHEREDGE WALL STONE

GEOLOGY: dolomitic limestone

BASIC USE

for retaining ground;
stone is typically dryset (no mortar used)
when installed

COLOR RANGE

top or bottom is purple, lavender,
mauve, gray, buff, blue, and brown;
face is brown, buff, orange,
yellow, red, and rust

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

4,000 pounds

SNAPPED WALL STONE

COMMON COVERAGE *Est.(can vary)

6 inch	8 inch	12 inch
30 square feet / ton	20 ft ² /ton	15 ft ² /ton

CHILTON WEATHEREDGE WALL STONE

8" DIMENSIONS

US: inches (average)	METRIC: mm (average)
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l: 6" to 42" (16")	l: 152 to 1066 (406)
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w: 7" to 9" (8")	w: 177 to 228 (203)
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note: sides of stone shall be no less than

2-1/2 inches (63 mm) in width

12" DIMENSIONS

US: inches (average)	METRIC: mm (average)
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l: 6" to 42" (16")	l: 152 to 1066 (406)
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w: 11" to 13" (12")	w: 279 to 482 (304)
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note: sides of stone shall be no less than

2-1/2 inches (63 mm) in width

HEIGHTS DIMENSIONS

US: inches (average)	METRIC: mm (average)
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2-5": 1-1/2" to 5-1/2"	h: 38 mm to 139 mm
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2-3": 1-1/2" to 3-1/2"	h: 38 mm to 89 mm
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3-4": 2-1/2" to 4-1/2"	h: 63 mm to 114 mm
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4-5": 3-1/2" to 5-1/2"	h: 89 mm to 139 mm
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5-7": 4-1/2" to 7-1/2"	h: 114 mm to 190 mm
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TYPICAL PIECE

ends square;

natural cleft top and bottom;

split sides and back;

face is seamface or weatheredge;

stone is mostly rectangular

PART NUMBERS

SNAPPED

part number 6" (2"-5"): 1RWSBUE01203TN

part number 8" (2"-5"): 1RWSBUE01105TN

part number 8" (2"-3"): 1RWSBUE01109TN

part number 8" (3"-4"): 1RWSBUE01110TN

part number 8" (4"-5"): 1RWSBUE01111TN

part number 8" (5"-7"): 1RWSBUE01108TN

part number 12" (2"-5"): 1RWSBUE01004TN

part number 12" (5"-7"): 1RWSBUE01007TN

RANDOM

part number 2"-5": 1RWSBUE01403TN

part number 5"-7": 1RWSBUE01407TN

RANDOM WALL STONE

COMMON COVERAGE *Est.(can vary)

Random Wall Stone

15 square feet

CHILTON WEATHEREDGE WALL STONE

2" to 5" DIMENSIONS

US: inches

METRIC: mm

l: 6" to 30"

l: 152 to 762

h: 1-1/2" to 5-1/2"

h: 38 to 139

w: 6" to 30"

w: 152 to 762

note: lengths and widths are irregular shapes

6 inches to 30 inches in diameter

5" to 7" DIMENSIONS

US: inches

METRIC: mm

l: 6" to 30"

l: 152 to 762

h: 4-1/2" to 7-1/2"

h: 114 to 190

w: 6" to 30"

w: 152 to 762

note: lengths and widths are irregular shapes

6 inches to 30 inches in diameter

TYPICAL PIECE

ends irregular;

natural cleft top and bottom;

natural split sides with at least one

face being seamface or weatheredge;

stone is random shapes

ASTM TESTING DATA

CHILTON C97 water absorption—0.08%

CHILTON C97 density—177.4 pcf

CHILTON C99 modulus of rupture—1,220 psi

CHILTON C170

compressive strength w/rift—50,560 psi

compressive strength across rift—38,090 psi

CHILTON C880 flexural strength—3,070 psi



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