



STEPS

CHILTON WEATHEREDGE STEPS

GEOLOGY: dolomitic limestone

BASIC USE

for steps

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

STEPS PER PALLET

18" x 36" = 8 steps per pallet
24" x 36" = 5 steps per pallet
18" x 48" = 6 steps per pallet
24" x 48" = 5 steps per pallet
18" x 60" = 5 steps per pallet



STEPS

COVERAGES

coverages calculated as specified per project
CHILTON 18"x36" WEATHEREDGE STEPS

DIMENSIONS

US: inches	METRIC: mm
l: 35" to 37"	l: 889 to 939 mm
h: 5" to 8"	h: 127 to 203 mm
w: 17" to 19"	w: 431 to 482 mm

note: $\pm 2"$ on split lengths and widths
note: $\pm 3"$ on natural cleft height

CHILTON 24"x36" WEATHEREDGE STEPS

DIMENSIONS

US: inches	METRIC: mm
l: 35" to 37"	l: 889 to 939 mm
h: 5" to 8"	h: 127 to 203 mm
w: 23" to 25"	w: 584 to 635 mm

note: $\pm 2"$ on split lengths and widths
note: $\pm 3"$ on natural cleft height

CHILTON 18"x48" WEATHEREDGE STEPS

DIMENSIONS

US: inches	METRIC: mm
l: 47" to 49"	l: 1193 to 1244 mm
h: 5" to 8"	h: 127 to 203 mm
w: 17" to 19"	w: 431 to 482 mm

note: $\pm 2"$ on split lengths and widths
note: $\pm 3"$ on natural cleft height

PART NUMBERS

part number 18"x36": 1STEBUE01003EA
part number 24"x36": 1STEBUE01013EA
part number 18"x48": 1STEBUE01007EA
part number 24"x48": 1STEBUE01012EA
part number 18"x60": 1STEBUE01015EA

STEPS

CHILTON 24"x48" WEATHEREDGE STEPS

DIMENSIONS

US: inches	METRIC: mm
l: 47" to 49"	l: 1193 to 1244 mm
h: 5" to 8"	h: 127 to 203 mm
w: 23" to 25"	w: 584 to 635 mm

note: $\pm 2"$ on split lengths and widths
note: $\pm 3"$ on natural cleft height

CHILTON 18"x60" WEATHEREDGE STEPS

DIMENSIONS

US: inches	METRIC: mm
l: 59" to 61"	l: 1499 to 1549 mm
h: 5" to 8"	h: 127 to 203 mm
w: 17" to 19"	w: 431 to 482 mm

note: $\pm 2"$ on split lengths and widths
note: $\pm 3"$ on natural cleft height

TYPICAL PIECE

ends square;
natural cleft top and bottom;
split or natural sides; split back;
face is seamface or weatheredge;
stone is rectangular;
custom sizing by request

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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