

WALL STONE

FOND DU LAC
WALL STONE



GEOLOGY

dolomitic limestone

BASIC USE

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

COLOR RANGE

gray, light gray to white, buff

CONSISTENCY PER PALLET

consistent

WEIGHT CALCULATED IN INCHES

l x w x h / 1728 (inches cubed) x 170
= approx 170 pounds per cubic foot

PALLET

4,000 pounds

COVERAGES

6 inch: 30 square feet / ton

8 inch: 20 ft²/ton

12 inch & Random Wall: 15 ft²/ton

6" DIMENSIONS

l: 6" to 42" (16")

w: 5" to 7" (6")

8" DIMENSIONS

l: 6" to 42" (16")

w: 7" to 9" (8")

12" DIMENSIONS

l: 6" to 42" (16")

w: 11" to 13" (12")

note: sides of stone shall be no less than 2-1/2 inches in width

HEIGHTS DIMENSIONS

2-3": 1-1/2" to 3-1/2"

3-4": 2-1/2" to 4-1/2"

4-5": 3-1/2" to 5-1/2"

5-7": 4-1/2" to 7-1/2"

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

TYPICAL PIECE

ends square; natural cleft top and bottom; split sides, face and back; stone is mostly rectangular

DIMENSIONS RANDOM WALL

3" to 5"

l: 6" to 30"

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

w: 6" to 30"

5" to 7"

l: 6" to 30"

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

w: 6" to 30"

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; stone is random shapes



ASTM TESTING DATA

FOND DU LAC C97

water absorption—0.36%

density—174.2 pcf

FOND DU LAC C99

modulus of rupture—1,470 psi

FOND DU LAC C170

compressive strength

w/rift—29,040 psi

compressive strength

across rift—34,240 psi

FOND DU LAC C880

flexural strength—1,740 psi

PART NUMBERS

SNAPPED

6" (2"-3"): 1RWSBUE02201TN

6" (3"-4"): 1RWSBUE02202TN

6" (4"-5"): 1RWSBUE02204TN

6" (5"-7"): 1RWSBUE02205TN

8" (2"-3"): 1RWSBUE02101TN

8" (3"-4"): 1RWSBUE02102TN

8" (4"-5"): 1RWSBUE02103TN

8" (5"-7"): 1RWSBUE02104TN

8" (2"-7"): 1RWSBUE02112TN

12" (2"-3"): 1RWSBUE02001TN

12" (3"-4"): 1RWSBUE02002TN

12" (4"-5"): 1RWSBUE02011TN

12" (5"-7"): 1RWSBUE02003TN

RANDOM

part number 3"-5": 1RWSBUE02401TN

part number 5"-7": 1RWSBUE02402TN

