

# COBBLES AND BOULDERS

## GRANITE COBBLES AND BOULDERS



**GEOLOGY:** granite

### COBBLES BASIC USE

exterior walls of buildings and fireplaces  
stone shall be mortared in

### BOULDERS BASIC USE

accents for landscaping or retaining ground

### COLOR RANGE

red, pinks, black, and blues

### COLOR 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 (COBBLES); BOULDERS N/A

FULL VENEER: 4,000 pounds

THIN VENEER: 10-15 lbs/ft<sup>2</sup>; 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 & THIN VENEER COBBLES

|  |                         |                         |
|--|-------------------------|-------------------------|
| <b>FULL VENEER 3" to 8"</b> <small>*Est.(can vary)</small> |                         |                         |
| Standard Joint   | Drystack                | Overgrout               |
| 40 square feet / ton                                       | 30 ft <sup>2</sup> /ton | 50 ft <sup>2</sup> /ton |

|   |  |  |
|---|--|--|
| <b>FULL VENEER 6" to 12"</b> <small>*Est.(can vary)</small> |  |  |
| Standard Joint  |  |  |
| 25 square feet / ton  |  |  |

|   |                        |                          |
|---|------------------------|--------------------------|
| <b>NTV COVERAGES PER BOX</b> <small>*Est.(can vary)</small> |                        |                          |
| Standard Joint  | Drystack               | Overgrout                |
| 8 & 100 square feet   | 6 & 75 ft <sup>2</sup> | 10 & 110 ft <sup>2</sup> |

### GRANITE COBBLES FULL VENEER

#### DIMENSIONS

|                       |                        |
|-----------------------|------------------------|
| <b>US: inches</b>     | <b>METRIC: mm</b>      |
| l: 3" to 8" dia. -or- | l: 76 to 203 dia. -or- |
| l: 6" to 12" dia.     | l: 152 to 304 dia.     |
| h: 3" to 8" dia. -or- | h: 76 to 203 dia. -or- |
| h: 6" to 12" dia.     | h: 152 to 304 dia      |
| w: 3" to 8" dia. -or- | w: 76 to 203 dia. -or- |
| w: 6" to 12" dia.     | lw 152 to 304 dia      |

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

### GRANITE COBBLES THIN VENEER

#### DIMENSIONS

|                             |                             |
|-----------------------------|-----------------------------|
| <b>US: inches (average)</b> | <b>METRIC: mm (average)</b> |
| 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 5"      | cr: 76 to 127               |

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

#### TYPICAL PIECE

ends round;  
round, somewhat smooth stones;  
backs of thin veneer pieces are sawn

## PART NUMBERS

**FULL VENEER GRANITE COBBLES**  
part number 3" to 8": 1RWSGRA01002TN  
part number 6" to 12": 1RWSGRA01003TN

### THIN VENEER GRANITE COBBLES

qty bx flat: 1BTVGRA01001QB  
sm bx flat: 1BTVGRA01001BX  
qty bx corner: 1BTVGRA01501QB  
sm bx corner: 1BTVGRA01501BX

### GRANITE BOULDERS

12" to 18": 1RWSGRA01004TN  
18" to 24": 1RWSGRA01005TN  
24" to 60": 1RWSGRA01006TN

## ASTM TESTING DATA

GRANITE C97 water absorption—0.15%  
GRANITE C97 density—163.34 pcf  
GRANITE C97 specific gravity—2.6 to 2.81  
GRANITE C170  
compressive strength—20,731 psi  
GRANITE C880  
flexural strength—1,681 psi  
GRANITE C241 abrasion resistance—80.46

## BOULDERS

### COVERAGES

coverages calculated as specified per project

### 12" to 18" DOOR COUNTY BOULDERS

#### DIMENSIONS

|                    |                   |
|--------------------|-------------------|
| <b>US: inches</b>  | <b>METRIC: mm</b> |
| l: 12" to 18" dia. | l: 304 to 457 mm  |
| h: 12" to 18" dia. | h: 304 to 457 mm  |
| w: 12" to 18" dia. | w: 304 to 457 mm  |

note: lengths and heights are round shapes  
12 inches to 18 inches in diameter

### 18" to 24" DOOR COUNTY BOULDERS

#### DIMENSIONS

|                    |                   |
|--------------------|-------------------|
| <b>US: inches</b>  | <b>METRIC: mm</b> |
| l: 18" to 24" dia. | l: 457 to 609 mm  |
| h: 18" to 24" dia. | h: 457 to 609 mm  |
| w: 18" to 24" dia. | w: 457 to 609 mm  |

note: lengths and heights are round shapes  
18 inches to 24 inches in diameter

### 24" to 60" DOOR COUNTY BOULDERS

#### DIMENSIONS

|                    |                   |
|--------------------|-------------------|
| <b>US: inches</b>  | <b>METRIC: mm</b> |
| l: 24" to 60" dia. | l: 609 to 1524 mm |
| h: 24" to 60" dia. | h: 609 to 1524 mm |
| w: 24" to 60" dia. | w: 609 to 1524 mm |

note: lengths and heights are round shapes  
24 inches to 60 inches in diameter

#### TYPICAL PIECE

ends round;  
round to oblong pieces that  
are somewhat smooth