

## >> BLUE RIVER

**COLOR/CHARACTERISTICS:** Gray with some variegation

## **FEATURES:**

Stone is available for custom fabrication for architectural projects

Random Height: 100% Split-face

Dimensional: Sawn heights, split-face and ends

Available for both building and landscape stone applications.

**ASTM C880\*** 

FLEXURAL STRENGTH: Perpendicular: 2,084 Parallel: 2,303

ASTM C170\*

COMPRESSIVE STRENGTH: Perpendicular Area 4.512 PS 17,778

Parallel Area 4.553 PS 19,034

ASTM C97\*

SPECIFIC GRAVITY: 2.68 ABSORPTION: 0.34%

## ASTM C880, FREEZE / THAW FLEXURAL TESTING\*\*

FINISH: Honed • RIFT: Perpendicular • RESULTS: Based on the average of 5 samples

Number of Cycles	0	50	100	150	200	250

CONDITIONS: Dry	CONDITIONS: Wet

Span (inches)	12.50	12.50	12.50	12.50	12.50	12.50
Width (inches)	4.06	4.082	4.074	4.072	4.074	4.118
Thickness (inches)	1.238	1.19	1.154	1.222	1.238	1.266
Failure Load (lbs)	1446.8	1174.4	1055	1161.4	1265	1.472
Average Dry Mode	2174	1869	1809	1732	1883	2069
Standard Deviation	185	334	432	623	219	310
Variance	8 51	17.87	23.88	35 98	11.63	14 99

<sup>\*\*</sup>This information is based on test results by Construction Testing Sciences

Number of Cycles	0



<sup>\*</sup>This information is based on test results by PSI, Inc. in St. Louis, MO.