

ASTM TESTING

RESULTS HAVE BEEN ROUNDED TO NEAREST WHOLE NUMBERS.
FOR MORE DETAILED RESULTS, VISIT PANGAEANATURALSTONE.COM/PANGAEA-PRO

COMPRESSIVE STRENGTH

TEST METHOD:
ASTM C170/C 170M-15A

FLEXTURAL STRENGTH

TEST METHOD:
ASTM C880/C 880M-09

WATER ABSORPTION

TEST METHOD:
ASTM C97/C 97M-09

ASH

192 MPa/
27847 psi

34 MPa/
4866 psi

1%

BLACK RUNDLE

125 MPa/
18101 psi

25 MPa/
3597 psi

0.05%

CAMBRIAN

150 MPa/
21698 psi

27 MPa/
3961 psi

2%

CHINOOK

176 MPa/
25527 psi

23 MPa/
3320 psi

1%

COPPER CANYON

123 MPa/
17782 psi

27 MPa/
3929 psi

2%

COYOTE

57 MPa/
8267 psi

13 MPa/
1890 psi

3%

**COMPRESSIVE
STRENGTH**TEST METHOD:
ASTM C170/C 170M-15A**FLEXTURAL
STRENGTH**TEST METHOD:
ASTM C880/C 880M-09**WATER
ABSORPTION**TEST METHOD:
ASTM C97/C 97M-09DIAMOND
RIVER144 MPa/
20885 psi25 MPa/
3594

.1%

GRIGIO

109 MPa/
15838 psi26 MPa/
3729 psi

2%

KLONDIKE

42 MPa/
6092 psi15 MPa/
2177 psi

0.05%

LANCASTER

151 MPa/
21901 psi14 MPa/
2007 psi

0.15%

NEW
ENGLAND85 MPa/
12328 psi19 MPa/
2801 psi

0.25%

OXFORD

139 MPa/
20160 psi30 MPa/
4402 psi

2%

PROVIDENCE

147 MPa/
21321 psi19 MPa/
2767 psi

1%

SADDLEBACK

155 MPa/
22481 psi23 MPa/
3265 psi

2%

SIENA

127 MPa/
1842016 MPa/
2350 psi

3%



COMPRESSIVE STRENGTH

TEST METHOD:
ASTM C170/C 170M-15A

FLEXTURAL STRENGTH

TEST METHOD:
ASTM C880/C 880M-09

WATER ABSORPTION

TEST METHOD:
ASTM C97/C 97M-09

SIERRA RIDGE

134 MPa/
19435 psi

14 MPa/
2003 psi

0.25%

THUNDER RIDGE

66 MPa/
9572 psi

11 MPa/
1532 psi

5%

TUSCAN

118 MPa/
17067 psi

26 MPa/
3788 psi

3%

WESTCOAST®

182 MPa/
26361 psi

32 MPa/
4656 psi

1%

WOLVERINE

90 MPa/
13053 psi

30 MPa/
4376 psi

1%

