

Lemke Stone, Inc.

21575 W. Good Hope Road
Lannon, WI 53046

Rustic Gold Stone Density Testing

DIMENSION STONE

ASTM C-97 ABSORPTION AND BULK SPECIFIC GRAVITY

Absorption %	0.50
Bulk Specific Gravity	2.79

ASTM C-170 COMPRESSIVE STRENGTH (psi)

SPECIMENS	Average	Specs
Parallel to Rift, Dry	21,300	8,000
Parallel to Rift, Wet	20,300	8,000
Perpendicular to Rift, Dry	29,400	8,000
Perpendicular to Rift, Wet	29,100	8,000

ASTM C-99 MODULUS OF RUPTURE (psi)

SPECIMENS	Average	Specs
Perpendicular to Rift, Dry	2,040	1,000
Perpendicular to Rift, Wet	1,630	1,000

ASTM C-880 FLEXURAL STRENGTH (psi)

SPECIMENS	Average	Specs
Perpendicular to Rift, Dry	1,960	1,000
Perpendicular to Rift, Wet	1,490	1,000