

# IMPERIAL GRAY GRANITE CASTLE

## SPECIFICATIONS

A traditional gray granite color in a sophisticated square cut.

### THIN VENEER

LENGTH	4" - 24" Random (12" Average)
HEIGHT	4" - 12" Random
THICKNESS	¾" - 1 ½"
YIELD	10-15 lbs/ft <sup>2</sup>

### ASTM C-97 – ABSORPTION & BULK SPECIFIC GRAVITY

WATER ABSORPTION	.09%
BULK SPECIFIC GRAVITY	2.672

### ASTM C-170 – COMPRESSIVE STRENGTH

PARALLEL TO RIFT DRY	34,280 psi
PARALLEL TO RIFT, WET	29,460 psi
PERPENDICULAR TO RIFT, DRY	32,750 psi
PERPENDICULAR TO RIFT, WET	31,770 psi

### ASTM C-99 – MODULUS OF RUPTURE

PARALLEL TO RIFT DRY	2,410 psi
PARALLEL TO RIFT, WET	1,910 psi
PERPENDICULAR TO RIFT, DRY	2,540 psi
PERPENDICULAR TO RIFT, WET	2,060 psi

### ASTM C-880 – FLEXURAL STRENGTH

PARALLEL TO RIFT DRY	2,440 psi
PARALLEL TO RIFT, WET	2,150 psi
PERPENDICULAR TO RIFT, DRY	2,510 psi
PERPENDICULAR TO RIFT, WET	2,050 psi

