

# IMPERIAL GRAY GRANITE DIMENSIONAL

## SPECIFICATIONS

A clean, contemporary sawn natural stone in a traditional gray granite color.

### THIN VENEER

LENGTH	4" - 30" Random (12" Average)
HEIGHT*	Sawn 2 ¼", 5", & 7 ¾"
THICKNESS	¾" - 1 ½"
YIELD	10-15 lbs/ft <sup>2</sup>

\*Typical height ratio: 20% = 2 ¼", 50% = 5", 30% = 7 ¾". Additional heights available upon request

### 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

