

# PATTERN THERMAL FLAGSTONE HARVEST GOLD

## SPECIFICATIONS

AREA	10' x 10' Repeating Pattern "A"
THICKNESS	Sawn 1¾" - 2¼" Random
FINISH	Thermal Top
MINIMUM ORDER	100 sq. ft.
CONTENT	Quartzitic Sandstone
ORIGIN	North America



*Kafka Granite's Thermal Flagstone provides a premium natural stone alternative to manufactured hardscapes. Each stone has a sawn height with a ½" tolerance, which cuts down on sorting and installation time, and virtually eliminates shimming and re-leveling. The top surface has a thermal finish to provide traction and accentuate the unique character of the natural stone.*

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

WATER ABSORPTION	.78%
BULK SPECIFIC GRAVITY	2.489

### ASTM C-170 – COMPRESSIVE STRENGTH

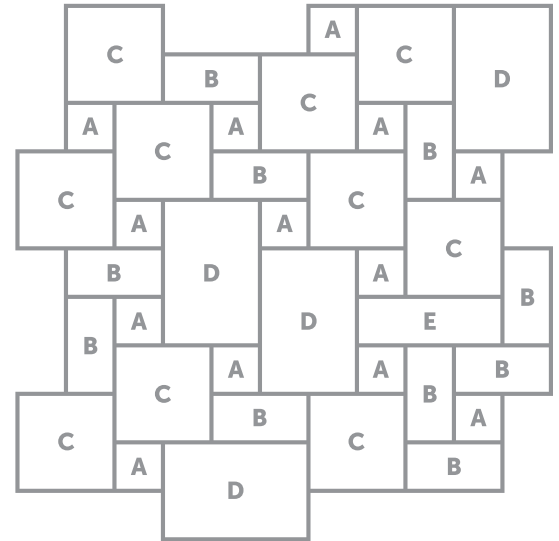
PARALLEL TO RIFT DRY	31,890 psi
PARALLEL TO RIFT, WET	20,950 psi
PERPENDICULAR TO RIFT, DRY	30,860 psi
PERPENDICULAR TO RIFT, WET	29,970 psi

### ASTM C-99 – MODULUS OF RUPTURE

PARALLEL TO RIFT DRY	2,000 psi
PARALLEL TO RIFT, WET	1,980 psi
PERPENDICULAR TO RIFT, DRY	1,910 psi
PERPENDICULAR TO RIFT, WET	1,520 psi

### ASTM C-880 – FLEXURAL STRENGTH

PARALLEL TO RIFT DRY	2,160 psi
PARALLEL TO RIFT, WET	1,820 psi
PERPENDICULAR TO RIFT, DRY	1,760 psi
PERPENDICULAR TO RIFT, WET	1,690 psi



FLAGSTONE	DIMENSIONS	QUANTITY
A	12" x 12"	13
B	12" x 24"	10
C	24" x 24"	10
D	24" x 36"	4
E	12" x 36"	1

