

# PATTERN THERMAL FLAGSTONE STARLIGHT BLACK

## SPECIFICATIONS

AREA	10' x 10' Repeating Pattern "A"
THICKNESS	Sawn 1¾" - 2¼" Random
FINISH	Thermal Top
MINIMUM ORDER	100 sq. ft.
CONTENT	Granite
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	.06%
BULK SPECIFIC GRAVITY	2.885

### ASTM C-170 – COMPRESSIVE STRENGTH

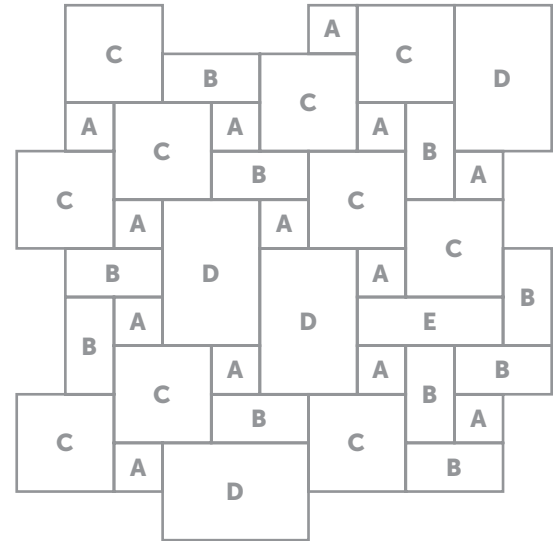
PARALLEL TO RIFT DRY	22,450 psi
PARALLEL TO RIFT, WET	20,390 psi
PERPENDICULAR TO RIFT, DRY	24,000 psi
PERPENDICULAR TO RIFT, WET	15,860 psi

### ASTM C-99 – MODULUS OF RUPTURE

PARALLEL TO RIFT DRY	2,380 psi
PARALLEL TO RIFT, WET	2,570 psi
PERPENDICULAR TO RIFT, DRY	2,280 psi
PERPENDICULAR TO RIFT, WET	2,110 psi

### ASTM C-880 – FLEXURAL STRENGTH

PARALLEL TO RIFT DRY	2,060 psi
PARALLEL TO RIFT, WET	2,280 psi
PERPENDICULAR TO RIFT, DRY	1,990 psi
PERPENDICULAR TO RIFT, WET	1,940 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

