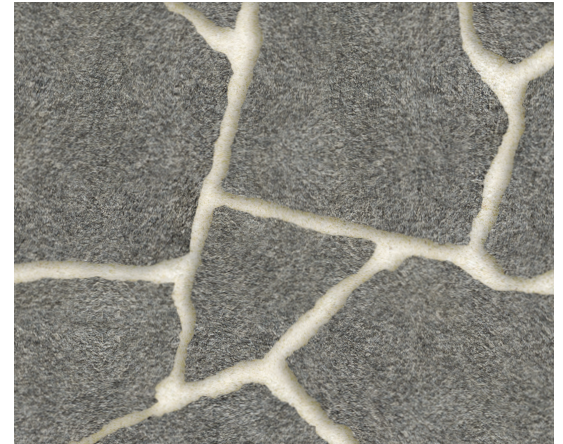


IRREGULAR THERMAL FLAGSTONE SIERRA

SPECIFICATIONS

LENGTH	18" - 48" Irregular
WIDTH	18" - 48" Irregular
THICKNESS	Sawn 1 $\frac{3}{4}$ " - 2 $\frac{1}{4}$ " Random
FINISH	Thermal Top
YIELD	65 - 80 sq. ft. per ton
CONTENT	Granite
ORIGIN	North America



ASTM C-97 – ABSORPTION & BULK SPECIFIC GRAVITY

WATER ABSORPTION	.16%
BULK SPECIFIC GRAVITY	2.691

ASTM C-170 – COMPRESSIVE STRENGTH

PARALLEL TO RIFT DRY	31,250 psi
PARALLEL TO RIFT, WET	17,640 psi
PERPENDICULAR TO RIFT, DRY	27,190 psi
PERPENDICULAR TO RIFT, WET	19,710 psi

ASTM C-99 – MODULUS OF RUPTURE

PARALLEL TO RIFT DRY	1,860 psi
PARALLEL TO RIFT, WET	1,050 psi
PERPENDICULAR TO RIFT, DRY	2,910 psi
PERPENDICULAR TO RIFT, WET	1,680 psi

ASTM C-880 – FLEXURAL STRENGTH

PARALLEL TO RIFT DRY	3,960 psi
PARALLEL TO RIFT, WET	2,080 psi
PERPENDICULAR TO RIFT, DRY	3,030 psi
PERPENDICULAR TO RIFT, WET	1,770 psi

Kafka Granite's Thermal Flagstone provides a premium natural stone alternative to manufactured hardscapes. Each stone has a sawn height with a $\frac{1}{2}$ " 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. Kafka Granite Thermal Flagstone is the perfect option for a sophisticated look in your hardscape project.

