















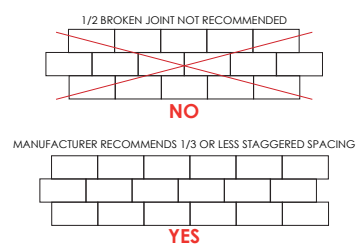




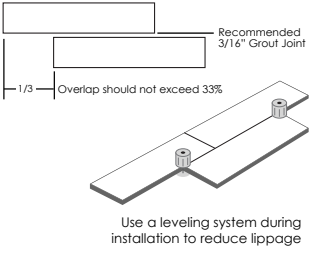
COVERr: MARFIL 48" x 24"  
TOP: WALL: GRIS 12" x 24" FLOOR: GRIS 24" x 24"

	Technical Specifications	Standard Requirements	Test Results
	Water Absorption UNI EN ISO 10545-03	E ≤ 0.5%	≤ 0.1%
	Breaking Strength UNI EN ISO 10545-04	≥ 1300 N	1600-2400 N
	Modulus of Rupture UNI EN ISO 10545-04	> 35 N/mm²	35-40 N/mm²
	Shock Resistance UNI EN ISO 10545-05	Suggested Minimum: E > 0.55	0.50-0.55
	Resistance to Deep Abrasion UNI EN ISO 10545-06	Maximum: 175 mm³	110-133 mm³
	Thermal Linear Expansion UNI EN ISO 10545-08	As Reported	27 x 10⁻⁴ / °C
	Thermal Shock Resistance UNI EN ISO 10545-09	Required	Resistant
	Moisture Expansion UNI EN ISO 10545-10	As Reported	0.0 mm/m
	Frost Resistance UNI EN ISO 10545-12	As Reported	Resistant
	Chemical Resistance UNI EN ISO 10545-13	Domestic Chemical Products: UB/GB Acids and Alkalis: As Reported	UA ULC-UMC
	Stain Resistance UNI EN ISO 10545-14	Minimum: Class 3	Class 5
	PEI Rating (Scratch Resistance) ASTM C 1027	As Reported	IV
	Dynamic Coefficient of Friction (DCOF) ANSI A137.1	For Level Interior Spaces Expected to be Walked Upon When wet: > 0.42	>0.42
	Shade Variation	As Reported	V1
	Thickness	As Reported	12" x 24" : 9.5mm 24" x 48" : 10.5mm 48" x 48" : 10.7mm 24" x 24" : 9.5 mm
	Number of Screens	As Reported	24" x 48" : 10 12" x 24" : 31 24" x 24" : 20 48" x 48" : 5

Grout joint required for rectified edge tile  
1/2 broken joint not recommended



INSTALLATION TIPS



HAPPY FLOORS



CONCRETE

# ETNA

RECTIFIED PORCELAIN







WALL: GRIS 48" x 48"  
FLOOR: PERLA 48" x 48"

# ETNA

Exuding the power of its namesake, ETNA's colors are inspired by the various cool shades boldly proclaimed by the Sicilian mountain of the same name: clean greys tinted in the style of the active volcanoes mighty sheer cliffs, accompanied by mystifying smokey shades, invoked by the mountain's ash cloud.

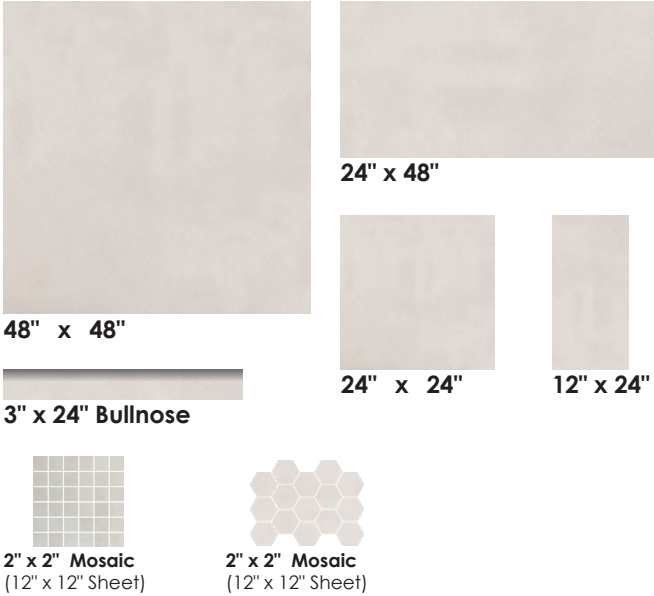
Striking a bold new contemporary look, ETNA is the latest in concrete style porcelain tile, available from Happy Floors. Inspired by the sleek slopes of the Sicilian Mountain, from which it derives its name. This exquisitely modern tile will bring a sense of power and sophistication to any room.

If you're looking for a truly stunning and contemporary concrete look, that's inspired by one of Italy's most majestic and violent mountains, look no further than ETNA.

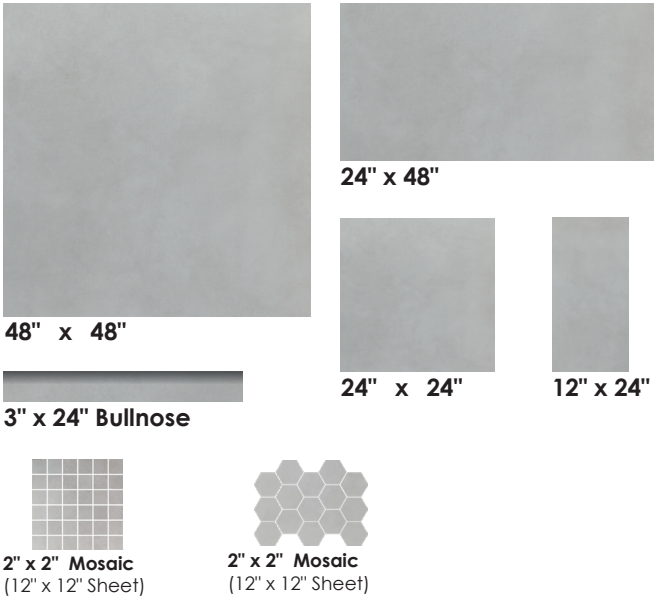
## FORMATS

ALL FORMATS AVAILABE IN NATURAL FINISH

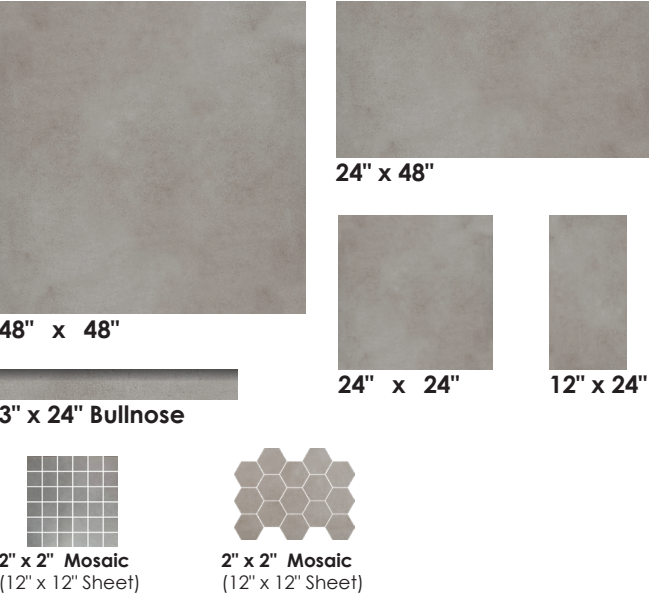
### MARFIL



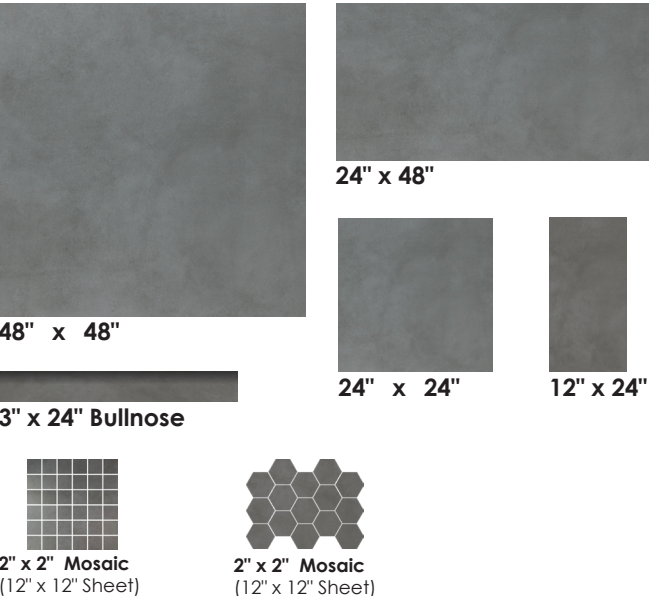
### PERLA



### GRIS



### MARENGO



MARENGO 24" x 48"