














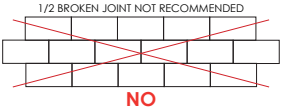




ABOVE: PERLA (WALL) & BEIGE (FLOOR)
COVER: PERLA LEAF MOSAIC


	Technical Specifications	Standard Requirements	Natural
	Water Absorption UNI EN ISO 10545-03	E ≤ 0.5%	≤ 0.5%
	Breaking Strength UNI EN ISO 10545-04	≥1300 N	≥ 1300 N
	Modulus of Rupture UNI EN ISO 10545-04	> 35 N/mm²	≥ 45 N/mm²
	Shock Resistance UNI EN ISO 10545-05	Suggested Minimum: E > 0.55	Resistant
	Resistance to Deep Abrasion UNI EN ISO 10545-06	Maximum: 175 mm³	N/A
	Thermal Linear Expansion UNI EN ISO 10545-08	As Reported	5.8 x 10 ⁻⁴ /°C
	Thermal Shock Resistance UNI EN ISO 10545-09	Required	Resistant
	Moisture Expansion UNI EN ISO 10545-10	As Reported	N/A
	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	GLA GHA
	Stain Resistance UNI EN ISO 10545-14	Minimum: Class 3	Class 1
PEI	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	V3
	Thickness	As Reported	12" x 24" - 9.5 mm 30" x 30" - 9.5 mm 24" x 48" - 9.5 mm
	Number of Screens	As Reported	12" x 24" - 33 30" x 30" - 11 24" x 48" - 6

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



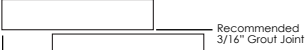
NO

MANUFACTURER RECOMMENDS 1/3 OR LESS STAGGERED SPACING

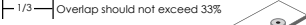


YES

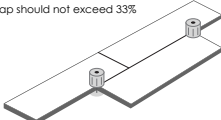
INSTALLATION TIPS



Recommended
3/16" Grout Joint



1/3 Overlap should not exceed 33%



Use a leveling system during
installation to reduce lippage



STONE

TOSCANA

RECTIFIED PORCELAIN





PERLA (WALL)
GRIS (FLOOR)

TOSCANA

Toscana, a region in central Italy, is known for its landscapes, history, artistic legacy, and its influence on high culture. Happy Floor's Toscana collection echoes those sentiments with its distinguishing lines and captivating mix of colors. Amber streaks flow throughout all 4 colors of this luxurious line. Another feature of this already expressive collection is its leaf mosaic, which adds a touch of organic flair to an already distinctive collection.



BEIGE LEAF MOSAIC

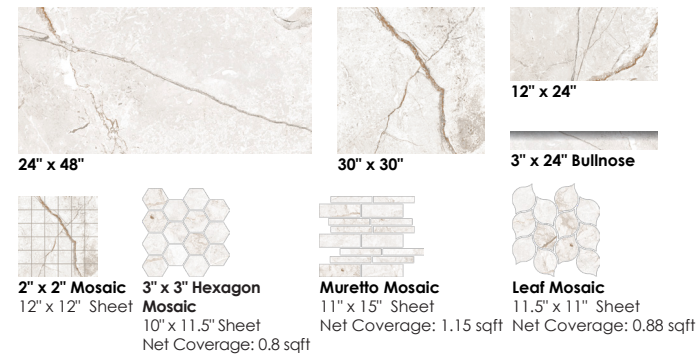


BIANCO HEXAGON MOSAIC

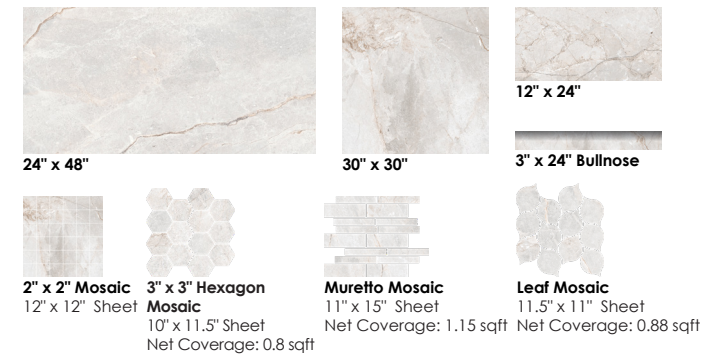
FORMATS

ALL FORMATS AVAILABLE IN NATURAL FINISH

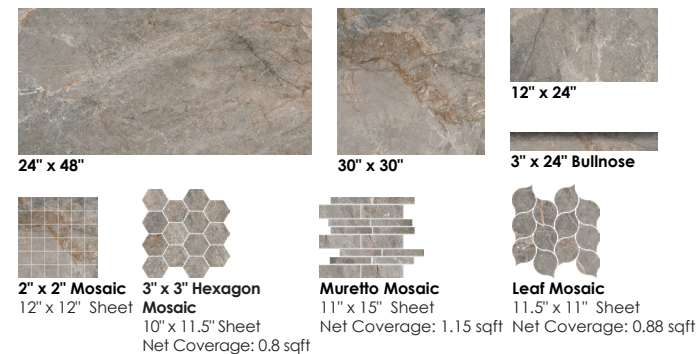
BIANCO



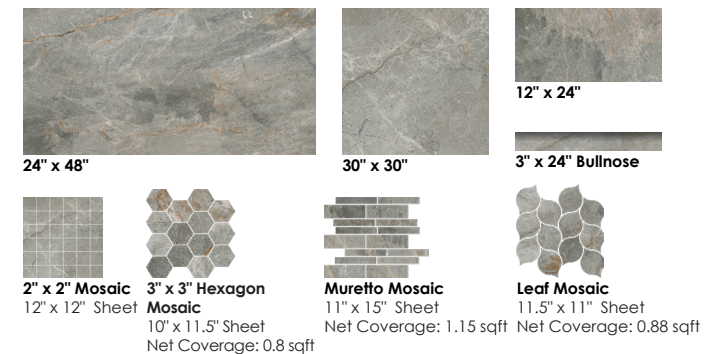
PERLA



BEIGE



GRIS



GRIS MURELTO MOSAIC