

Unmistakable beauty, made to excel.

PER R LIN O



Porcelain tiles are made with premium raw materials and fired at higher temperatures. Tougher, resistant to scratches and stains are more durable than natural marble stones and can easily endure heavy foot traffic at both residential and commercial locations.



QUANTUM
PORCELAIN TILES

Attentive to changing trends and tastes, Quantum is introducing PERLINO, an exclusive porcelain tile collection that combines style and technology and is inspired by one of the most prestigious and popular varieties of this type of natural stone.



ivory



cream



grey

Unmistakable beauty, made to excel.



QUANTUM
PORCELAIN TILES



PERLINO.IVORY



Sizes

60x120 cm	10mm	Satin matt	Rect	V4
60x60 cm	10mm	Satin matt	Rect	V4
30x120* cm	10mm	Satin matt	Rect	V4
30x60* cm	10mm	Satin matt	Rect	V4

Skirting

10x120* cm	10mm	Satin matt	Rect	V4
10x60* cm	10mm	Satin matt	Rect	V4

*Available upon request and subjected to minimum order

DESIGN VARIATION	V1 Uniform	V2 Slight variation	V3 Moderate variation	V4 Substantial variation
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PERLINO. CREAM



Sizes

60x120 cm	10mm	Satin matt	Rect	V4
60x60 cm	10mm	Satin matt	Rect	V4
30x120* cm	10mm	Satin matt	Rect	V4
30x60* cm	10mm	Satin matt	Rect	V4

Skirting

10x120* cm	10mm	Satin matt	Rect	V4
10x60* cm	10mm	Satin matt	Rect	V4

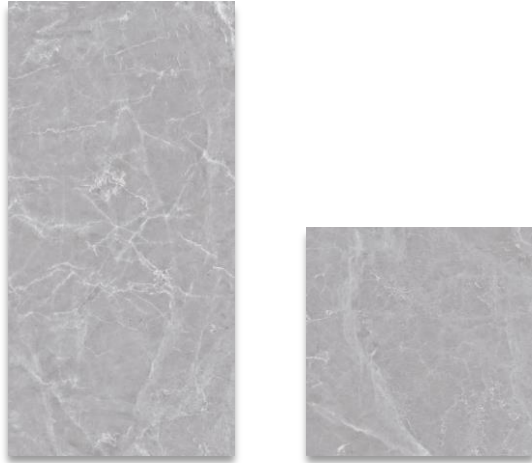
*Available upon request and subjected to minimum order

DESIGN VARIATION	V1 Uniform	V2 Slight variation	V3 Moderate variation	V4 Substantial variation
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PERLINO.GREY



Sizes

60x120 cm	10mm	Satin matt	Rect	V4
60x60 cm	10mm	Satin matt	Rect	V4
30x120* cm	10mm	Satin matt	Rect	V4
30x60* cm	10mm	Satin matt	Rect	V4

Skirting

10x120* cm	10mm	Satin matt	Rect	V4
10x60* cm	10mm	Satin matt	Rect	V4

*Available upon request and subjected to minimum order

















DESIGN VARIATION	V1 Uniform	V2 Slight variation	V3 Moderate variation	V4 Substantial variation
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TECHNICAL DATA

GLAZED PORCELAIN TILES. GROUP Blα GL

TEST METHOD	DESCRIPTION	STANDARDS	RESULTS
ISO 10545 - 2	 DIMENSIONS/SIZE Length & Width Thickness Straightness of sides Rectangularity	+/- 0,3 % +/- 5 % +/- 0,3 % +/- 0,3 %	Complies
	 Surface flatness	+/- 0,4 %	Complies
	 Surface quality (% defect free)	≥ 95%	Complies
ISO 10545 - 3	 Water Absorption in %	< 0,5%	Complies
ISO 10545 - 4	 Modulus of rupture N/mm ² (thickness ≥7.5mm)	Min 35	Complies
	 Bending Strength (N)	≥ 1300	Complies
ISO 10545 - 7	 Resistance to deep abrasion (PEI groups)	PEI groups II - III - IV - V	Min Class III
ISO 10545 - 9	 Resistance to thermal shock	Required	Pass
ISO 10545 - 11	 Cracking Resistance	Required	Pass
ISO 10545-12	 Resistance to frost	Required	No visible defect
ISO 10545-13	 Resistance to Acids and High Concentration Bases	Producer state classification	No visible effect (A)
	 Resistance to low concentrations of acids and alkalis		No visible effect (A)
	 Resistance to Household Chemicals and Swimming pool water additives	Min. Class B	No visible effect (A)
ISO 10545-14	 Resistance to staining	Min Class 3	Class 5
BS 7976-2 BS EN 16165	 Anti slip resistance (Pendulum test – PTV)	Required (A, B, C)	Complies
DIN 51130	 Anti slip resistance (Ramp test)	Max R13	R9 to R13

Grouts colours suggestion

Perlino grey		Kerakoll 6	Groutex G03	Mapei 110	Always make sure to use the right type of grout according to the requirements of the room you are tiling
Perlino Ivory		Kerakoll 2	Groutex G01	Mapei 111	
Perlino cream		Kerakoll 25	Groutex G08	Mapei 138	



living



kitchens



bathrooms



offices



bedrooms