

Nexion interprets Marble

APUANE COLLECTION

Apuane collection brings the flavor of the prestigious marbles extracted in the Apuan Alps (Alpi Apuane in Italian), site of the most important Italian marble quarries since the Roman times. Prestigious and rich materials that have marked architecture over the centuries.

Nexion selected four of the finest marbles to create deep and transparent surfaces, with the elegance of black and white, as well the warmth of beige and brown. Mastering polishing technique, Nexion has given to Apuane the beauty of the contemporary lappato matt alongside the evergreen full lappato surface.

The result is an elegant collection that belongs to the most recent trend of contemporary design and architecture. A collection that brings the best of the inspiring Italian design to any type of ambiance and location.

Nexion about

Nexion is a joint venture company created by Ceramiche Speranza, a best-in-class Italian firm founded in 1961, and Simpolo, since 1977 one of the leading Indian producers of ceramics and sanitary ware.

With mastery of technology and design, we turn the best of the Italian tradition and lifestyle into contemporary ceramic surfaces that can be source of inspiration for architects and designers around the world.

Open-minded and keen to learn from customers and partners, we are committed to deliver the best quality and service and we believe that our work ends when our clients fulfill their desires and achieve their goals.

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Apuane Marble



Coloured body porcelain stoneware | Rectified | 9 mm thickness

4 Inspirations
varieties of marble in different elegant and suggestive tones.

6 Sizes
to exploit all architectural and creative potential
120x240 cm | 80x240 cm | 80x160 cm
120x120 cm | 60x120 cm | 80x80 cm



Statuario 80x80 cm
F80APNAOYRO Lappato Matt
F80APNAOLRO Full Lappato



Botticino 80x80 cm
F80APNB0YRO Lappato Matt
F80APNBOLRO Full Lappato



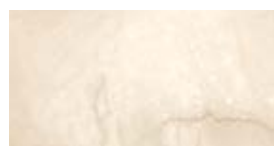
Corinthian Beige 80x80 cm
F80APNB1YRO Lappato Matt
F80APNBILRO Full Lappato



Antique Black 80x80 cm
F80APNK0YRO Lappato Matt
F80APNKOLRO Full Lappato



Statuario 80x160 cm
F86APNAOYRO Lappato Matt
F86APNAOLRO Full Lappato



Botticino 80x160 cm
F86APNB0YRO Lappato Matt
F86APNBOLRO Full Lappato



Corinthian Beige 80x160 cm
F86APNB1YRO Lappato Matt
F86APNBILRO Full Lappato



Antique Black 80x160 cm
F86APNK0YRO Lappato Matt
F86APNKOLRO Full Lappato



Statuario 80x240 cm
F84APNAOYRO Lappato Matt
F84APNAOLRO Full Lappato



Botticino 80x240 cm
F84APNB0YRO Lappato Matt
F84APNBOLRO Full Lappato



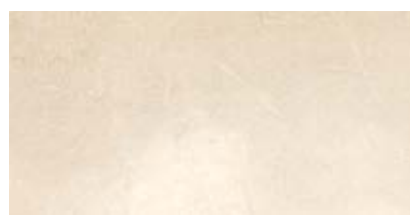
Corinthian Beige 80x240 cm
F84APNB1YRO Lappato Matt
F84APNBILRO Full Lappato



Antique Black 80x240 cm
F84APNK0YRO Lappato Matt
F84APNKOLRO Full Lappato



Statuario 120x240 cm
F14APNAOYRO Lappato Matt
F14APNAOLRO Full Lappato



Botticino 120x240 cm
F14APNB0YRO Lappato Matt
F14APNBOLRO Full Lappato



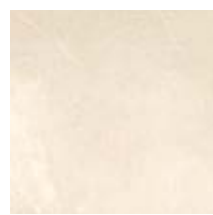
Corinthian Beige 120x240 cm
F14APNB1YRO Lappato Matt
F14APNBILRO Full Lappato



Antique Black 120x240 cm
F14APNK0YRO Lappato Matt
F14APNKOLRO Full Lappato



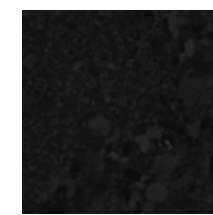
Statuario 120x120 cm
F12APNAOYRO Lappato Matt
F12APNAOLRO Full Lappato



Botticino 120x120 cm
F12APNB0YRO Lappato Matt
F12APNBOLRO Full Lappato



Corinthian Beige 120x120 cm
F12APNB1YRO Lappato Matt
F12APNBILRO Full Lappato



Antique Black 120x120 cm
F12APNK0YRO Lappato Matt
F12APNKOLRO Full Lappato



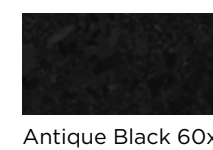
Statuario 60x120 cm
F62APNAOYRO Lappato Matt
F62APNAOLRO Full Lappato



Botticino 60x120 cm
F62APNB0YRO Lappato Matt
F62APNBOLRO Full Lappato



Corinthian Beige 60x120 cm
F62APNB1YRO Lappato Matt
F62APNBILRO Full Lappato



Antique Black 60x120 cm
F62APNK0YRO Lappato Matt
F62APNKOLRO Full Lappato

Nexion installation suggestions

Nexion recommends 2 mm joint for optimal aesthetics taking advantage of the tiles caliber in multi-sized applications.
Both cement and epoxy grout can be used; grout-design color matching advisable for optimal aesthetics.
It is not recommended to use grouting with coloured pigments in contrast with the colour of the tiles.

Nexion quality standards

ALL TESTS ARE CARRIED OUT BY ITALIAN LABORATORIES ACCREDITED ACCORDING TO ISO/IEC 17025:2005
Standards according to ISO 13006: Annex G - EN 14411: Annex G, Dry - Pressed Ceramic Tiles.

QUALITY ITEMS	TECHNICAL FEATURE	STANDARD METHOD ISO	REQUIREMENTS		NEXION Values			
					Side < 1200 mm		Side ≥ 1200 mm	
DIMENSIONS AND SURFACE QUALITY	LENGTH AND WIDTH	UNI EN ISO 10545-2	%	mm	%	mm	%	mm
	THICKNESS		±0,6%	±2,0	±0,2%	±2,0	±0,1%	±1,5
	STRAIGHTNESS OF SIDES		±5%	±0,5	±5%	±0,5	±4%	±0,36
	RECTANGULARITY		±0,5%	±1,5	±0,2%	±1,5	±0,1%	±1,5
	FLATNESS		±0,5%	±2,0	±0,33%	±1,5	±0,1%	±1,5
	SURFACE QUALITY		±0,5%	±2,0	±0,26%	±1,5	±0,2%	±1,5
PHISICAL PROPERTIES	WATER ABSORPTION	UNI EN ISO 10545-3	E _s ≤ 0,5% Individual maximum : 0,6% (absorbed water mass)		E _s ≤ 0,2% (absorbed water mass)			
	BREAKING STRENGTH	UNI EN ISO 10545-4	Min 1300 N		≥ 2000 N			
	MODULUS OF RUPTURE		R ≥ 35 N/mm ² minimum 32 Not applicable to tiles with breaking strength ≥ 3000 N		R ≥ 45 N/mm ² minimum 40 Not applicable to tiles with breaking strength ≥ 3000 N			
	FROST RESISTANCE	UNI EN ISO 10545-12	Required		Compliant			
	SCRATCH HARDNESS (Mohs scale)	EN 101	Declared by the producer		Min 6			
	SURFACE ABRASION	UNI EN ISO 10545-7	0 (100 cycles) 1 (150 cycles) 2 (600 cycles) 3 (1500 cycles) 4 (6000 cycles) 5 (> 12000 cycles)		3-5 Depending on colours			
	COEFFICIENT OF LINEAR THERMAL EXPANSION FROM AMBIENT TEMPERATURE TO 100° C (K ⁻¹)	ISO 10545-8	Required		6 x 10 ⁻⁶ K ⁻¹ max			
	CRAZING RESISTANCE	ISO 10545-11	Required		Compliant			
	RESISTANCE TO THERMAL SHOCK	ISO 10545-9	10 Cycles Min		Compliant			
	IMPACT RESISTANCE	ISO 10545-5	Declared by the producer		Min 0,55			
	BULK DENSITY	DIN 51082	Declared by the producer		2,2 g/cc Min			
CHEMICAL PROPERTIES	RESISTANCE TO STAINING	UNI EN ISO 10545-14	Minimum Class 3		5			
	RESISTANCE TO HOUSEHOLD CHEMICALS AND SWIMMING POOL SALTS	UNI EN ISO 10545-13	Minimum GB		GA (No visible effect)			
	RESISTANCE TO HIGH AND LOW CONCENTRATIONS OF ACIDS AND ALKALIS		To be reported		GLA - GHA (No visible effect)			

Packaging info

Shipments to domestic markets (India)

Nominal	Thickness mm	Pcs. x box	Sq. mt x box	Weight x box (Kg)	Box x pallet	Sq. Mts x pallet	Pallet weight
120x240	9	1	2,87	60,33	16	45,92	965,28
80x240	9	1	1,91	40,00	24	45,94	960,00
80x160	9	1	1,28	26,78	35	44,63	937,30
120x120	9	1	1,44	30,14	21	30,24	632,94
60x120	9	2	1,43	30,00	34	48,72	1020,00
80x80	9	2	1,27	26,75	40	50,08	1070,00

Size

Nominal Size cm	Actual Size cm
120x240	119,8x239,8
80x240	79,8x239,8
80x160	79,8x159,8
120x120	119,8x119,8
60x120	59,8x119,8
80x80	79,8x79,8

Worldwide shipments

Nominal	Thickness mm	Pcs. x box	Sq. mt x box	Weight x box (Kg)	Box x pallet	Sq. Mts x pallet	Pallet weight
120x240	9	1	2,87	60,33	15	43,05	904,95
80x240	9	1	1,91	40,00	15	28,71	600,00
80x160	9	1	1,28	26,78	35	44,63	937,30
120x120	9	1	1,44	30,14	21	30,24	632,94
60x120	9	2	1,43	30,00	34	48,72	1020,00
80x80	9	2	1,27	26,75	40	50,08	1070,00



