

# STONE

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## BALZA

CHALK, ASH, CARBON

## NEO BASALT

BIANCO, BASALTO, GRAFITE

## PIETRA

LAVICA GRAPHITE, LAVICA SILVER



## GEOTECH

WHITE



## STONETECH/1.0

WHITE/2.0, BEIGE/1.0



## AIRTECH/

MIAMI WHITE , BASEL GREY , LONDON BLACK



## WALKS/1.0

WHITE, BEIGE, GREY, BLACK



## ARDOISE

IVOIRE, GRIS, PLOMBE, NOIR



## FLAGSTONE 2.0

WHITE, GREY, BLACK

# BALZA

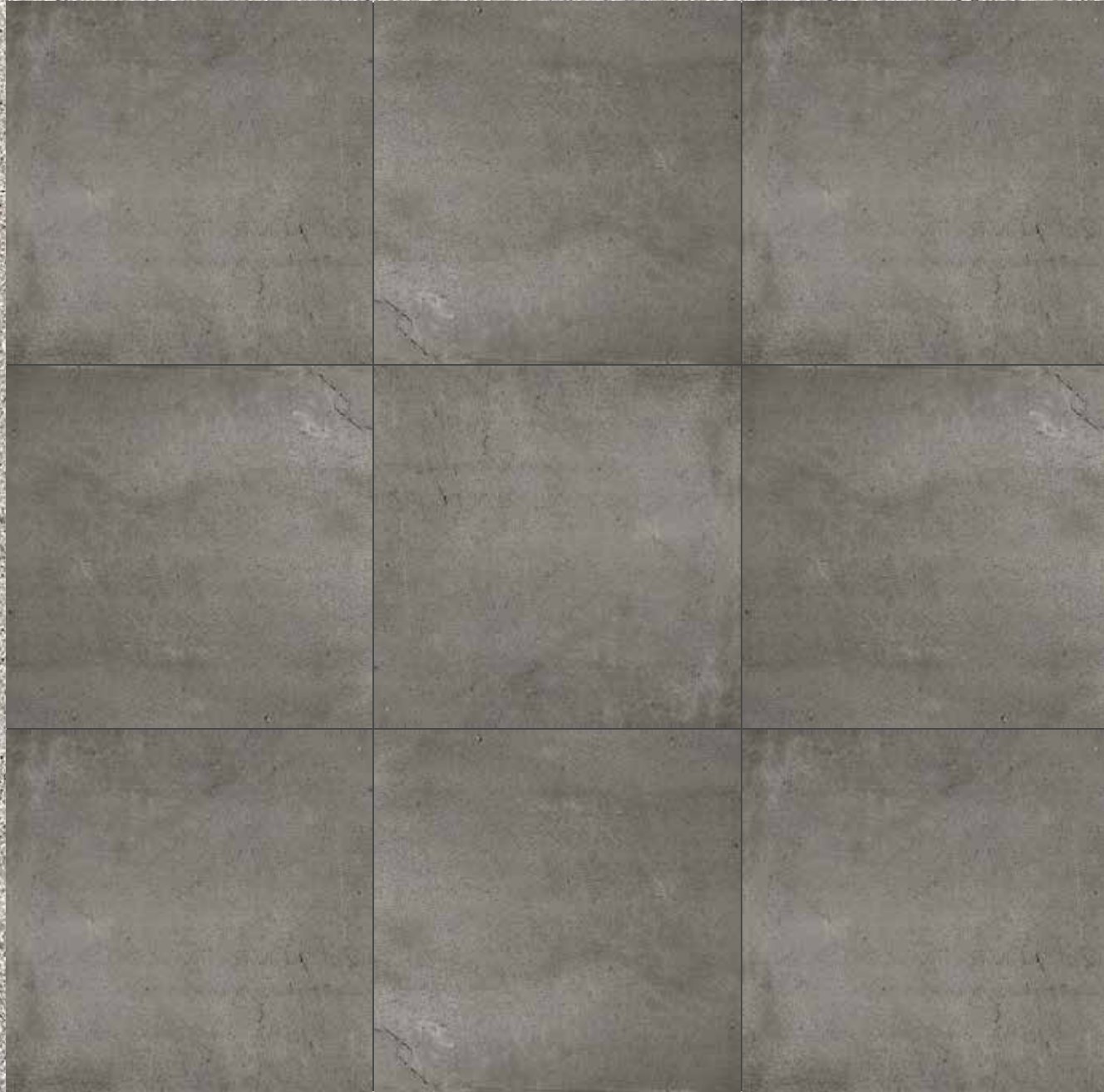




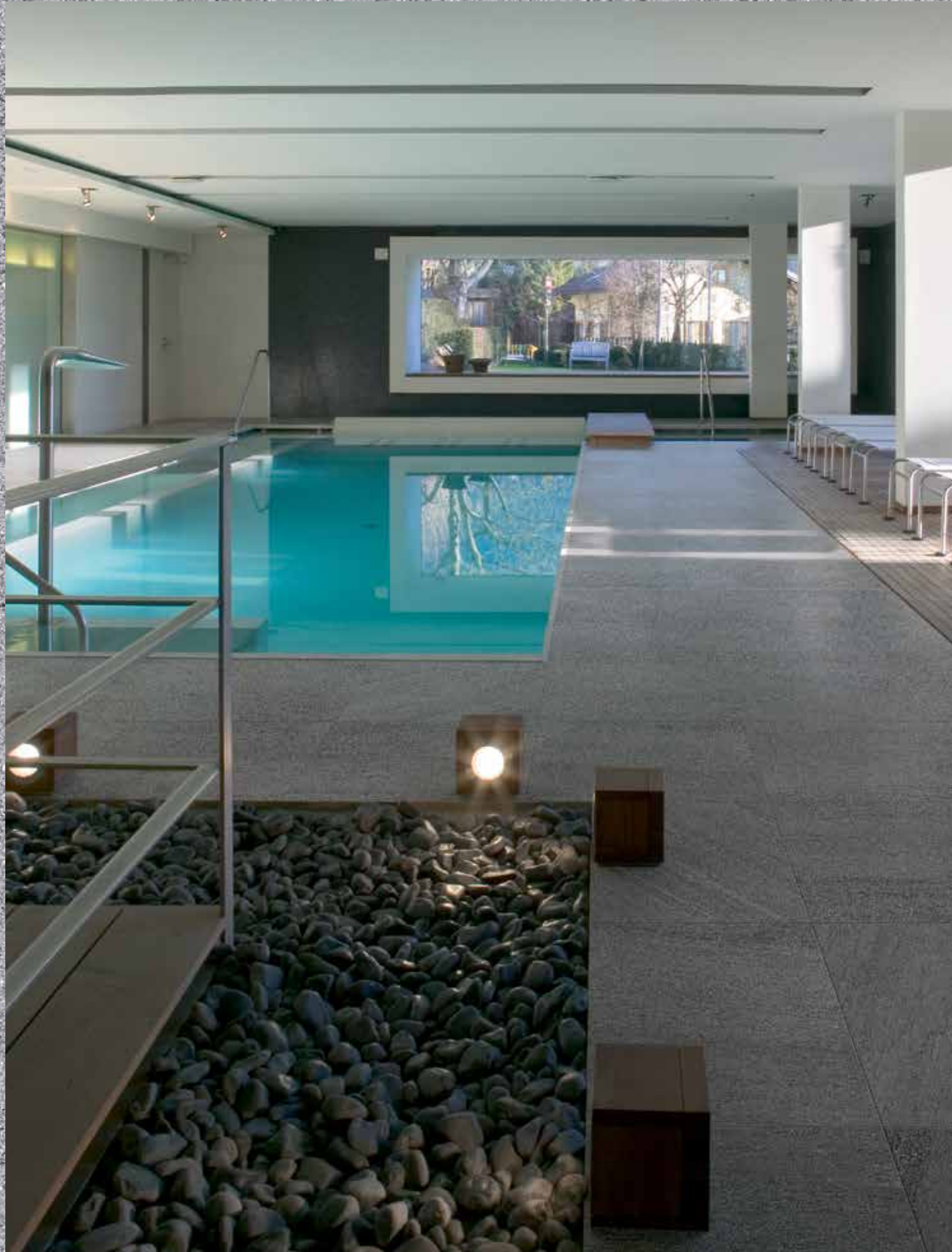


# NEO BASALT

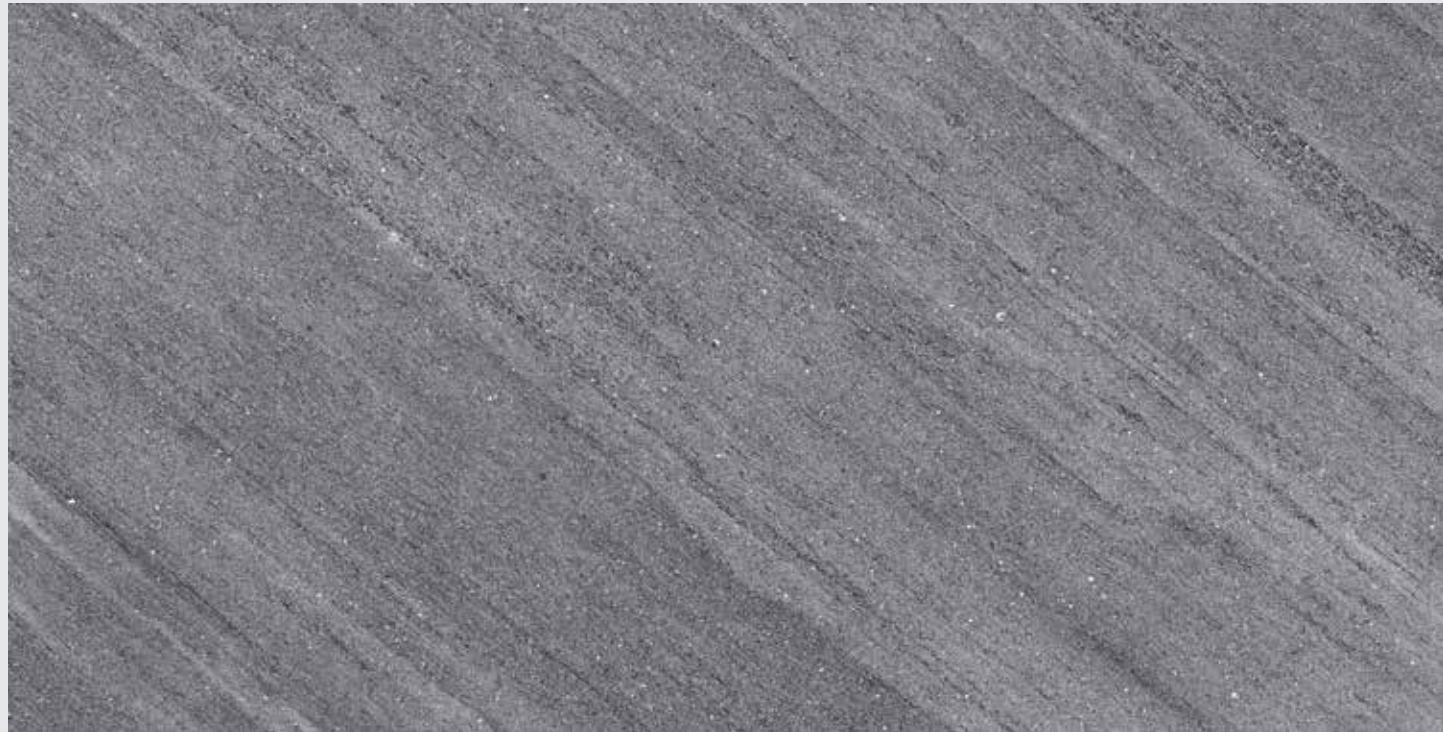








PIETRA







## **FLOOR GRES** GEOTECH

### GEOTECH

The inspiration for Geotech comes from Madeira, an island in the Atlantic Ocean off the coast of Africa named after its dense forest covering (madeira means wood in Portuguese, the language of the first colonizers).

Madeira belongs to an archipelago of volcanic origin, and one of its features is a special stone that has the appearance of fossil wood – Madeira stone, the source of inspiration for Geotech. This collection of fine porcelain stoneware tiles was created by putting together the typical patterns of natural stone with new, original combinations of colour. With four available colours and two surface designs, Geotech tiles can meet all the requirements of modern architecture.

The “Canneté” version is particularly innovative, with parallel engraved lines running over the entire surface of the tile, re-interpreting the typical mouldings made on wooden planks for exteriors. This eminently non-slip surface is the ideal solution for gardens, poolsides, terraces and verandas.

The Geotech colour schemes are divided in two families: neutral tones directly inspired by the natural shades of Madeira stone, and pure colours developed by the Style Division and Florim laboratories.





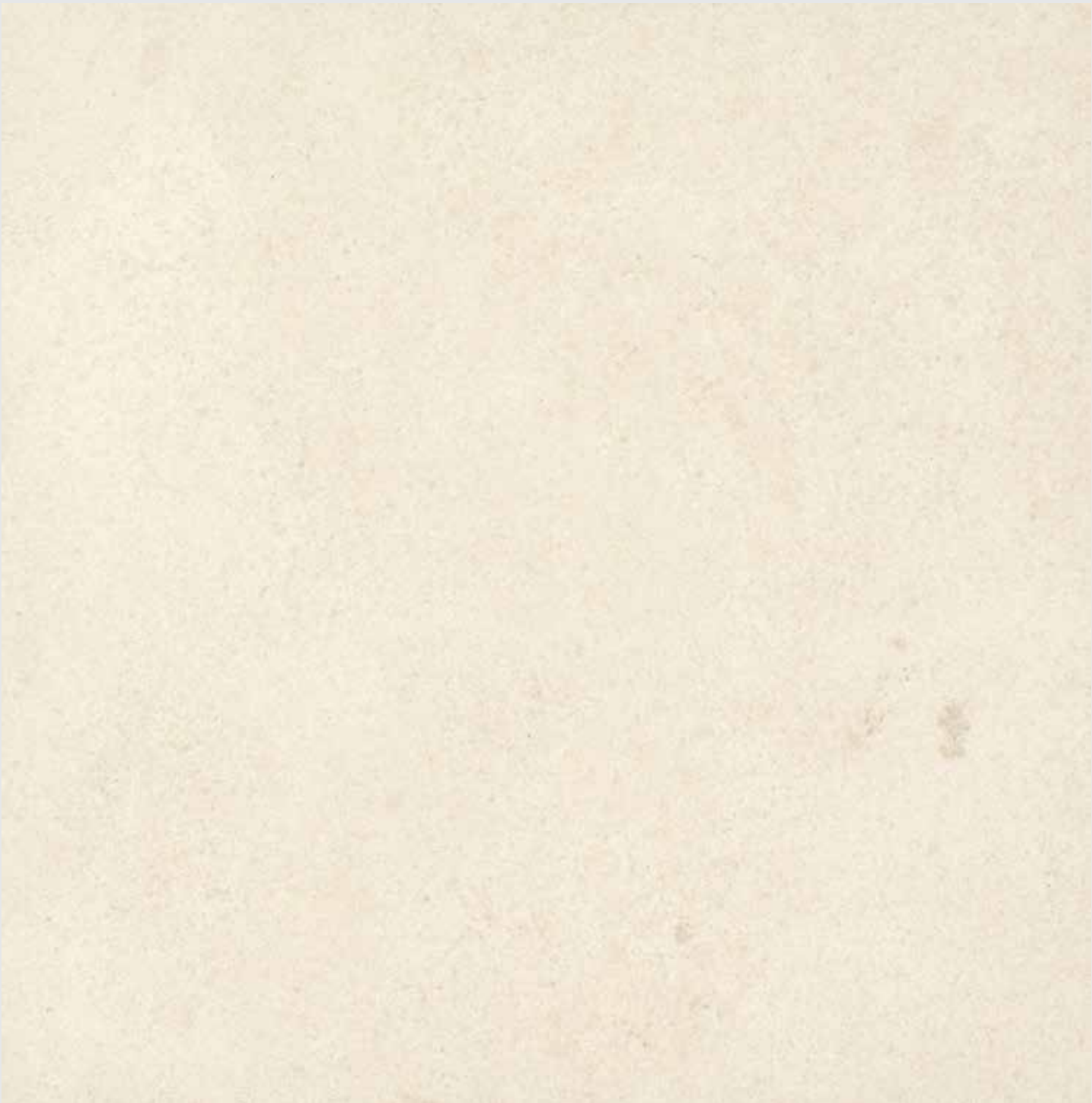
# STONTECH/1.0

## STONTECH/1.0

Aware of having to consistently and responsibly handle relations with the natural and environmental resources, Floor Gres has realised Stontech/1.0, a series of 3 colours, realised in fine porcelain stoneware, inspired by the aesthetics of other natural stones and answers a contemporary design need.

Stontech/1.0 is proposed in one superficial finishes: natural ( available in 3 colours ) Versatile and innovative product, Stontech/1.0 offer maximum design freedom both in a public environment with a lot of traffic, and in the internal tiling of private spaces where it can develop refined surfaces.

The large sizes 60×60 makes it ideal for the realisation of ventilated walls.





**FLOOR  
GRES** AIRTECH/

AIRTECH/  
—

Airtech/ is a collection designed to create spaces that interact with each other in a uniform and discreet manner offering multiple design options. Airtech/ is the reinterpretation of stones whose urban charm and clean graphics bestow an air of a discreet luxury.









# WALKS/1.0

## WALKS/1.0

—  
Quartzite is a metamorphic type of rock made mainly of quartz, roughly worked and which use is much diffused within the building sector and refractory industry. It is an extremely resistant material, often also used for outdoor flooring.





# ARDOISE

## ARDOISE

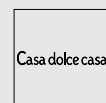
By taking rough, well-worn elements and combining them with luxury fabrics, antiques and artistic items we create an atmosphere that tells a story.

The colours and the various sizes are clear, communicative elements that help to rediscover an emotional dimension and enhance the importance and the value of any architecture. The delicate colours bring to mind a strong sense of freedom, air, light and open spaces, receptive to the creativity of living in places and cultures that are continually changing.

The space adapts itself to our desires and Rex manages to make a timeless material modern, by giving it new life.







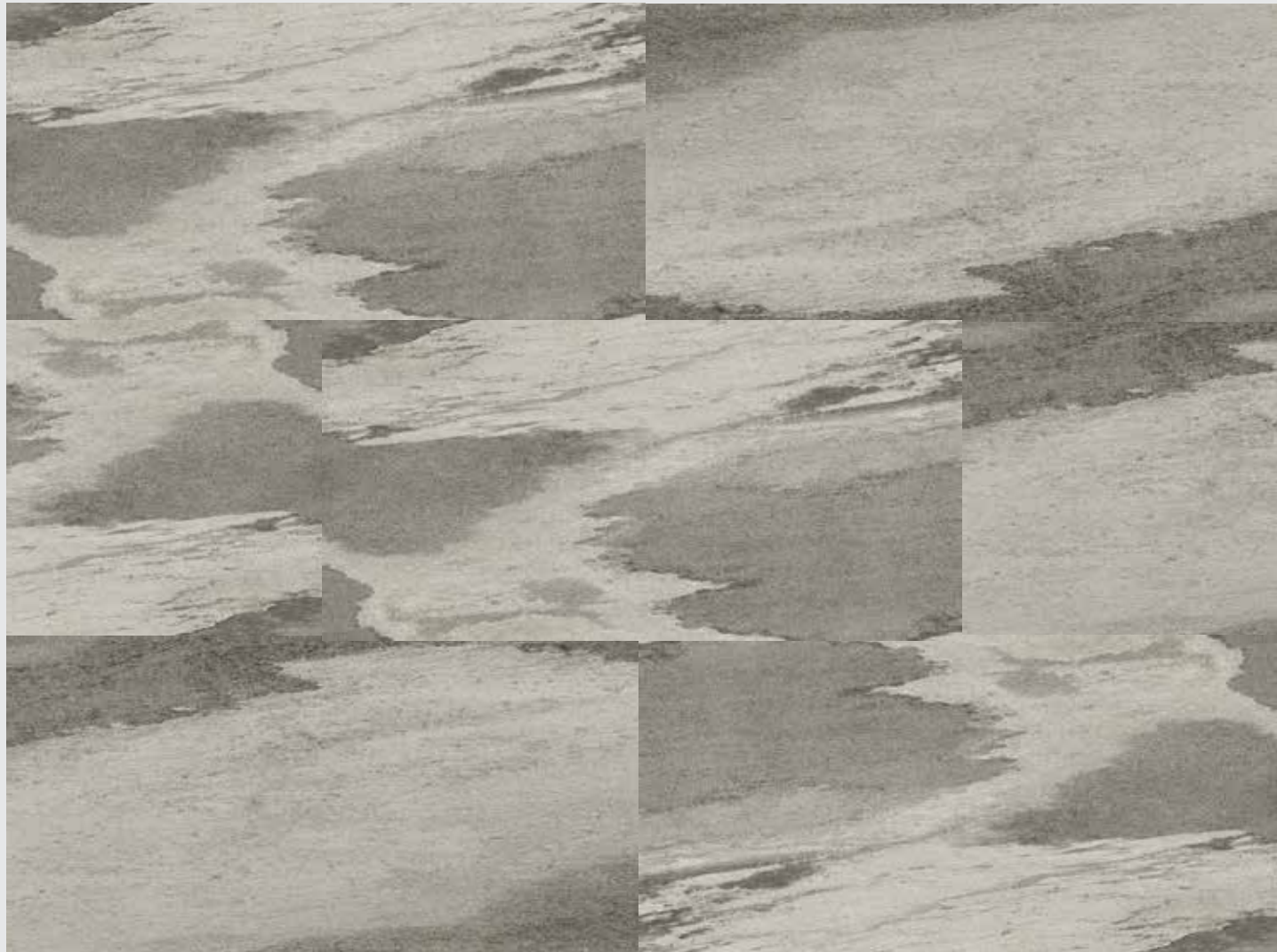
# FLAGSTONE 2.0

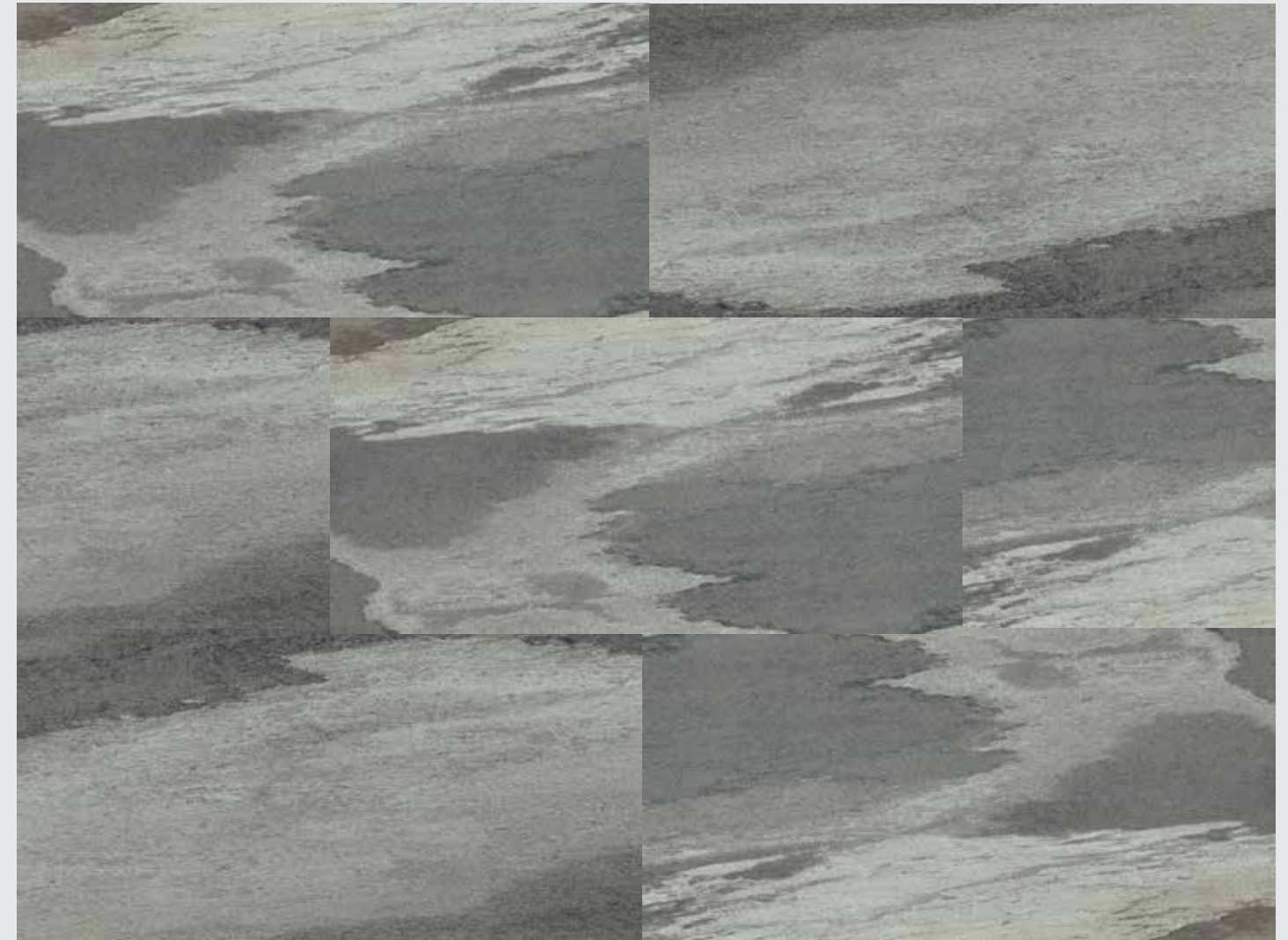
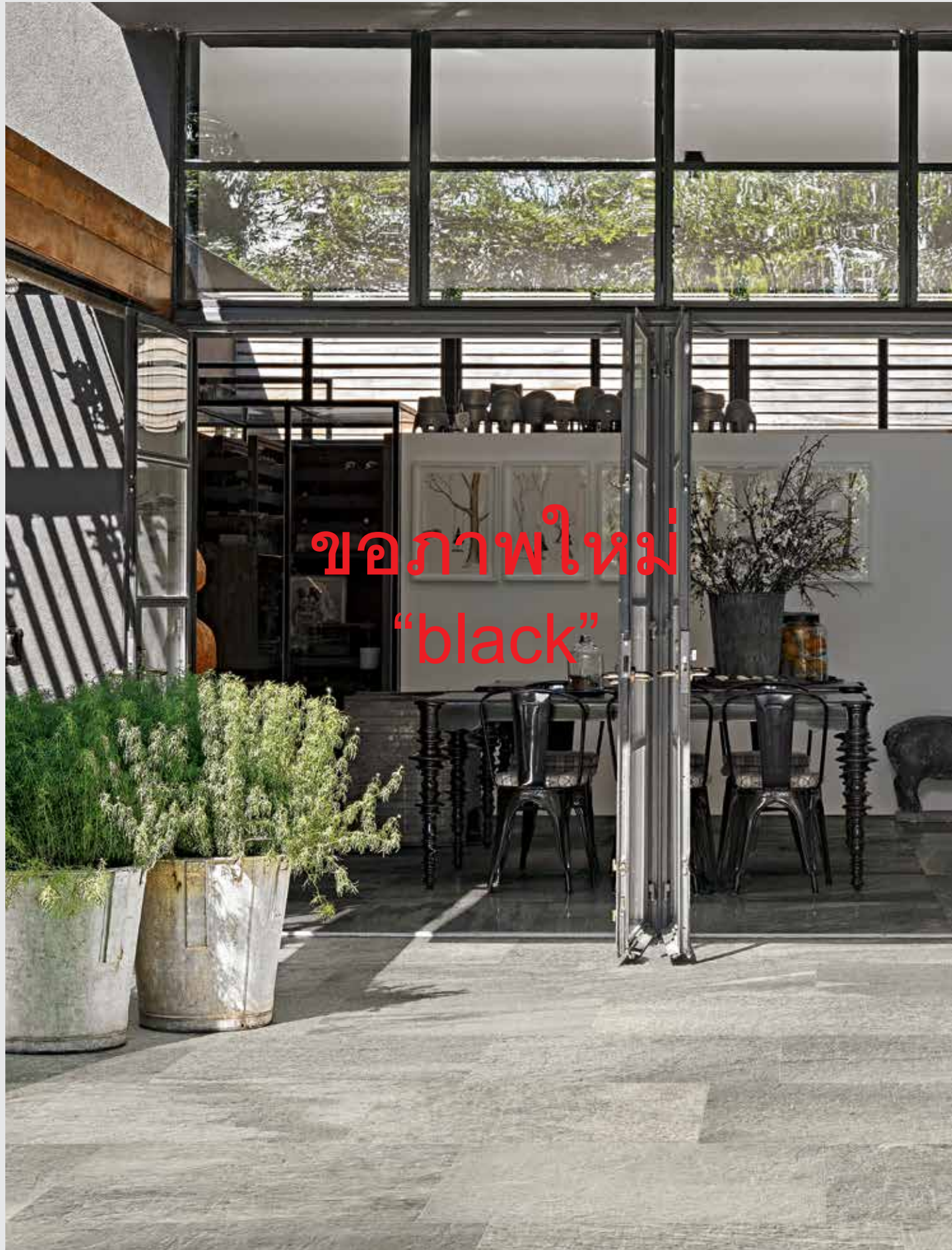
## FLAGSTONE 2.0

—  
The vibrant energy of the first Flagstone project goes back to a revamped look charged with vitality. Far from the whimsical influences of fashion, Flagstone 2.0 remains faithful to itself and recalls its past history through the richness of the color and structural details where each color expresses its specific surface finish.

Inspired by the sedimentary stones used in the most popular Anglo-Saxon style flooring, this collection in fine porcelain stoneware represents the perfect fusion between history and modernism, offering a vast possibility for personalization to transform every space into a special place.







PRODUCT INFORMATION

CHALK

BALZA



40×80 cm. (15 <sup>3/4</sup> "x31 <sup>1/2</sup> ")		80×80 cm. (31 <sup>1/2</sup> "x31 <sup>1/2</sup> ")	
NATURALE R10	GRIP R11	NATURALE R10	
741144	741150	741153	
THICKNESS: 10 mm. (3/8")			

ASH



40×80 cm. (15 <sup>3/4</sup> "x31 <sup>1/2</sup> ")		80×80 cm. (31 <sup>1/2</sup> "x31 <sup>1/2</sup> ")	
NATURALE R10	GRIP R11	NATURALE R10	
741145	741151	741154	
THICKNESS: 10 mm. (3/8")			

Indoor/Outdoor

FLOOR AND WALL

FLOOR COLOR SYSTEM

SQUARED

V4-RANDOM  
SHADE VARIATION

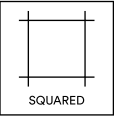
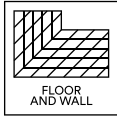
HC  
HEAVY COMMERCIAL

CARBON

BALZA



40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )		80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )	
NATURALE R10	GRIP R11	NATURALE R10	
741146	741152	741155	
THICKNESS: 10 mm. (3/8")			



BIANCO

NEO BASALT



40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )			80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )	
SOFT R9	NATURALE R10	GRIP R11	SOFT R9	NATURALE R10
741394	741400	741406	741412	741418
THICKNESS: 10 mm. (3/8")				

BASALTO



40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )			80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )	
SOFT R9	NATURALE R10	GRIP R11	SOFT R9	NATURALE R10
741398	741404	741410	741416	741422
THICKNESS: 10 mm. (3/8")				

GRAFITE



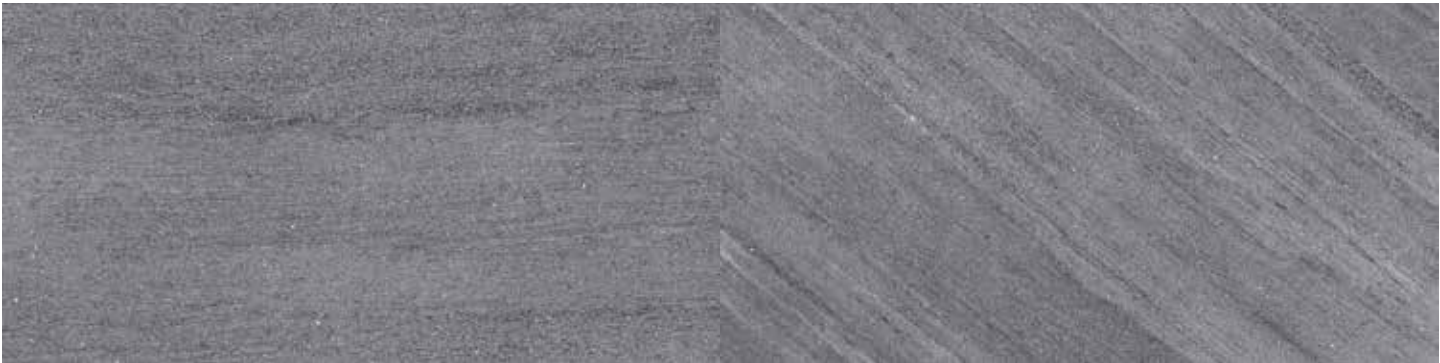
40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )		80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )	
SOFT R9	NATURALE R10	SOFT R9	NATURALE R10
741399	741405	741417	741423
THICKNESS: 10 mm. (3/8")			

Indoor/Outdoor



PIETRA

LAVICA GRAPHITE



60×60 cm. (23 <sup>5/8"</sup> x23 <sup>5/8"</sup> )		60×120 cm. (23 <sup>5/8"</sup> x47 <sup>1/8"</sup> )	
NAT	GRIP	NAT	
748196	748197	748206	
THICKNESS: 10 mm. (3/8")			

LAVICA SILVER



60×60 cm. (23 <sup>5/8"</sup> x23 <sup>5/8"</sup> )		60×120 cm. (23 <sup>5/8"</sup> x47 <sup>1/8"</sup> )	
NAT	GRIP	NAT	
748194	748195	748205	
THICKNESS: 10 mm. (3/8")			

Indoor/Outdoor

FLOOR  
AND WALL

FLORIM  
COLOR SYSTEM

SQUARED



V3-HIGH  
SHADE  
VARIATION

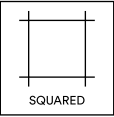
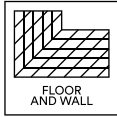
HC  
HEAVY  
COMMERCIAL



WHITE



40×80 cm. (15 <sup>3/4</sup> "x31 <sup>1/2</sup> ")	80×80 cm. (31 <sup>1/2</sup> "x31 <sup>1/2</sup> ")
	
NATURAL	
733614	729964
THICKNESS: 10 mm. (3/8")	



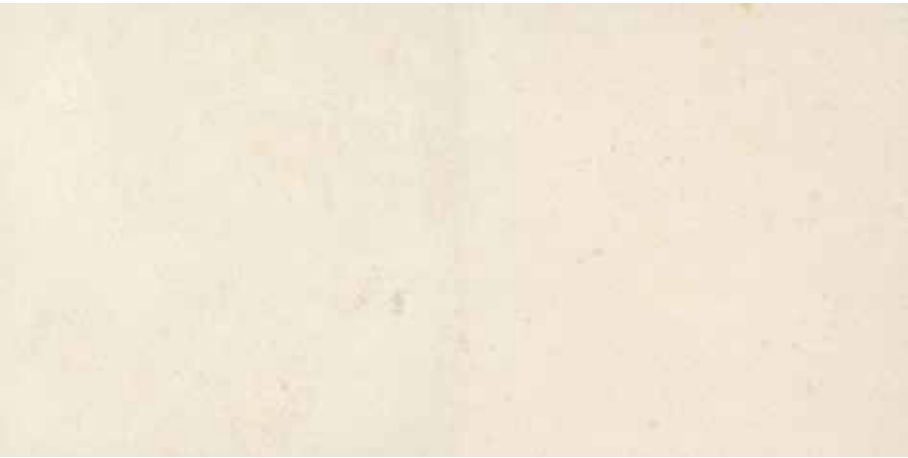


ขอภาพเพิ่ม



STONTECH/1.0

WHITE/2.0



60x60 cm. (23<sup>5/8</sup>"x23<sup>5/8</sup>")



NATURAL

715769

THICKNESS: 10 mm. (3/8")

BEIGE/1.0



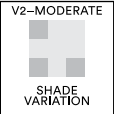
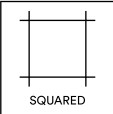
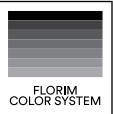
60x60 cm. (23<sup>5/8</sup>"x23<sup>5/8</sup>")



NATURAL

715545\*


THICKNESS: 10 mm. (3/8")







MIAMI WHITE



20.2×20.2 cm. (8" x8")	20.2×30.4 cm. (8" x12")
	
STRUCTURE	STRUCTURE
758193	758199
THICKNESS: 20 mm. (1/4")	

BASEL GREY



20.2×20.2 cm. (8" x8")	20.2×30.4 cm. (8" x12")
	
STRUCTURE	STRUCTURE
758194	758200
THICKNESS: 20 mm. (1/4")	

LONDON BLACK



20.2×20.2 cm. (8" x8")	20.2×30.4 cm. (8" x12")
	
STRUCTURE	STRUCTURE
758192	758198
THICKNESS: 20 mm. (1/4")	






MIAMI WHITE



40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )	80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )
	
MATTE	MATTE
760261	760273
THICKNESS: 10 mm. (3/8")	

BASEL GREY

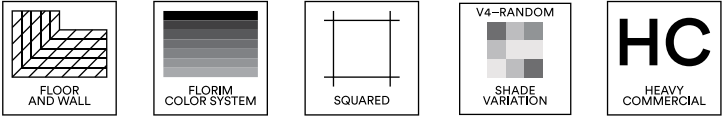


40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )	80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )
	
MATTE	MATTE
760262	760274
THICKNESS: 10 mm. (3/8")	

LONDON BLACK



40×80 cm. (15 <sup>3/4"</sup> x 31 <sup>1/2"</sup> )	80×80 cm. (31 <sup>1/2"</sup> x 31 <sup>1/2"</sup> )
	
MATTE	MATTE
760260	760272
THICKNESS: 10 mm. (3/8")	






WALKS/1.0

WHITE



30×60 cm. (12”x23 <sup>5</sup> / <sub>8</sub> ”)	40×80 cm. (15 <sup>3</sup> / <sub>4</sub> ”x31 <sup>1</sup> / <sub>2</sub> ”)
	
NATURAL	SOFT
728755	728726*
THICKNESS: 10 mm. (3/8”)	



BEIGE



30×60 cm. (12”x23 <sup>5</sup> / <sub>8</sub> ”)	40×80 cm. (15 <sup>3</sup> / <sub>4</sub> ”x31 <sup>1</sup> / <sub>2</sub> ”)
	
NATURAL	SOFT
728757	728728*
THICKNESS: 10 mm. (3/8”)	



GREY

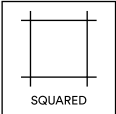


30×60 cm. (12”x23 <sup>5</sup> / <sub>8</sub> ”)	40×80 cm. (15 <sup>3</sup> / <sub>4</sub> ”x31 <sup>1</sup> / <sub>2</sub> ”)
	
NATURAL	SOFT
728756	728727*
THICKNESS: 10 mm. (3/8”)	

BLACK



30×60 cm. (12”x23 <sup>5</sup> / <sub>8</sub> ”)	40×80 cm. (15 <sup>3</sup> / <sub>4</sub> ”x31 <sup>1</sup> / <sub>2</sub> ”)
	
NATURAL	SOFT
728758	728729*
THICKNESS: 10 mm. (3/8”)	





IVOIRE



80x80 cm. (31<sup>1</sup>/<sub>2</sub>"x31<sup>1</sup>/<sub>2</sub>" )



738645

THICKNESS: 10 mm. (3/8")

GRIS



80x80 cm. (31<sup>1</sup>/<sub>2</sub>"x31<sup>1</sup>/<sub>2</sub>" )



738647

THICKNESS: 10 mm. (3/8")

PLOMBE



80x80 cm. (31<sup>1</sup>/<sub>2</sub>"x31<sup>1</sup>/<sub>2</sub>" )



738648

THICKNESS: 10 mm. (3/8")

NOIR

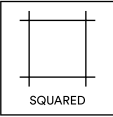


80x80 cm. (31<sup>1</sup>/<sub>2</sub>"x31<sup>1</sup>/<sub>2</sub>" )



738649

THICKNESS: 10 mm. (3/8")







FLAGSTONE 2.0



WHITE



30×60 cm. (12×23 <sup>5/8"</sup> )	40×80 cm. (15 <sup>3/4"</sup> ×31 <sup>1/2"</sup> )		
			
MATTE	MATTE	STRUCTURE	GLOSSY
754449	751853	751856	751850
THICKNESS: 10 mm. (3/8")			



GREY











30×60 cm. (12×23 <sup>5/8"</sup> )	40×80 cm. (15 <sup>3/4"</sup> ×31 <sup>1/2"</sup> )		
			
MATTE	MATTE	STRUCTURE	GLOSSY
754450	751854	751857	754267
THICKNESS: 10 mm. (3/8")			

BLACK



30×60 cm. (12×23 <sup>5/8"</sup> )	40×80 cm. (15 <sup>3/4"</sup> ×31 <sup>1/2"</sup> )	
		
MATTE	MATTE	GLOSSY
754453	754265	751851
THICKNESS: 10 mm. (3/8")		

BALZA

	SPECIFICATION REFERENCE: E.N. 14411. APPENDIX G. GROUP B1A.	TEST METHOD	REFERENCE STANDARD	DECLARED VALUE	
			S>410	MATTE/NATUREL	GRIP
	DIMENSIONAL CHARACTERISTICS	ISO 10545-2		CONFORMING	CONFORMING
	% WATER ABSORPTION	ISO 10545-3	E <= 0,5%	E <= 0,1%	E <= 0,1%
	BREAKAGE RESISTENCE IN N (SP. >= 7,5 MM.)	ISO 10545-4	1300 MIN.	> 1700	> 1700
	N/mm2 FLEXURAL STRENGHT TEST		35 MIN.	> 45	> 45
	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	ISO 10545-6	< 175 mm3	< 150	< 150
	THERMAL SHOCKS RESISTANT	ISO 10545-9	-	RÉSISTANT	RÉSISTANT
	FROST RESISTANCE	ISO 10545-12	REQUIRED	RÉSISTANT	RÉSISTANT
	RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS AND ALKALI	ISO 10545-13	SEE MANUFACTURER'S DECLARATION.	UHA	UHA
	RESISTANCE TO LOW CONCENTRATIONS OF ACIDS AND ALKALI			ULA	ULA
	RESISTANCE TO DOMESTIC CHEMICALS AND ADDITIVES FOR SWIMMING POOLS		UB MIN	UA	UA
	FRICTION COEFFICIENT (SLIPPERINESS)	DIN 51130	-	R10	R11
		DIN 51097	-	-	Cl. A + B
		ASTIM C1028	-	> 0,6 dry and wet	> 0,6 dry and wet

FOR OPTIMAL INSTALLATION RESULTS, COTTO RECOMMENDS MAINTAINING A JOINT OF 2 MM - 1/12" FOR SINGLE FORMAT INSTALLATIONS AND 3 MM - 1/8" TO COMBINE MIXED FORMATS.

TECHNICAL  
CHARACTERISTICS

NEO BASALT

	FINE PORCELAIN STONEWARE DRY-PRESSED CERAMIC TILES E±0,5%. QUALITY SPECIFICATIONS, ACCORDING TO CONTROL TESTS OF EN 14411APPENDIX G GROUP BIA UGL					
	PRODUCT AREA S (CM2)	STANDARD REQUIREMENTS			TEST RESULTS	TEST METHOD
		7CM≤N<15CM	N≥15CM			
		(MM)	(%)	(MM)		
	LENGTH AND WIDTH (ADMITTED TOLERANCE FROM FACTORY SIZE)	±0,9 MM	±0,6%	±2 MM	±0,15%	ISO 10545-2
	THICKNESS: AVERAGE THICKNESS TOLERANCE, IN % VERSUS PRODUCTION DIMENSION	±0,5 MM	±5%	±0,5 MM	±5%	ISO 10545-2
	STRAIGHTNESS OF EDGES	±0,75 MM	±0,5%	±1,5 MM	±0,1%	ISO 10545-2
	FLATNESS (CURVING IN THE MIDDLE, CORNER AND WARPING)	±0,75 MM	±0,5%	±2,0 MM	±0,2%	ISO 10545-2
	SURFACE QUALITY	95% OF TILES WITH NO VISUAL DEFFECTS			CONFORMING	ISO 10545-2
	% WATER ABSORPTION	≤0,5%			<0,1%	ISO 10545-3
	RUPTURE FORCE IN N (THICKNESS≥7,5 MM)	1300 MIN			>1700	ISO 10545-4
	BENDING STRENGTH N/MM2	35 MIN			>40	ISO 10545-4
	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	SEE MANUFACTURIER'S DECLARATION			<150 MM³	ISO 10545-6
	RESISTANCE TO STAINING	CLASSE 3 MIN			CLASSE 4-5	ISO 10545-14
	THERMAL SHOCKS RESISTANT	-			RESISTANT	ISO 10545-9
	RESISTANCE TO HOUSE AND SWIMMING POOL CHEMICALS	UB MIN			UA	ISO 10545-13
	RESISTANCE TO LOW CONCENTRATIONS OF ACIDS AND ALKALI	SEE MANUFACTURER'S DECLARATION			ULA	ISO 10545-13
	RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS AND ALKALI				UHA	
	FROST RESISTANCE	REQUIRED			RESISTANT	ISO 10545-12
	FRICTION CONEFFICIENT (SLIPPERINESS)	-			R11 (GRIP) R10 (NATURALE) R9 (SOFT)	DIN 51130
		-			CLASSE A (NATURALE/SOFT)	DIN 51097
		-			>0,6 DRY AND WET (NATURALE/SOFT)	ASTM C1028









FOR OPTIMAL INSTALLATION RESULTS, COTTO RECOMMENDS MAINTAINING A JOINT OF 2 MM - 1/12" FOR SINGLE FORMAT INSTALLATIONS AND 3 MM - 1/8" TO COMBINE MIXED FORMATS.

PIETRA

	STANDARD REFERENCE CERAMIC TILES NOT DRY-PRESSED NON MODULARI EN 14411:2003 APPENDIX G GROUP BIA UGL					
	CHARACTERISTICS		GRIP SURFACE	NATURAL SURFACE	LAPPATA SURFACE	TEST METHOD
		STANDARD REQUIREMENT PRESCRIPTIONS	DECLARED VALUE	DECLARED VALUE	DECLARED VALUE	
	LENGHT AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUC-TION DIMENSIONS	±0,6%	±0,15%	±0,15%	±0,15%	ISO 10545-2
	ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS	±5%	±5 %	±5 %	±5 %	ISO 10545-2
	MAXIMUM STRAIGHTNESS DEVIATION, IN %, IN RELATION TO THE CORRESPONDING PRODUCTION DIMENSIONS	±0,5%	±0,1%	±0,1%	±0,1%	ISO 10545-2
	MAXIMUM RIGHT-ANGLE DEVIATION, IN %, IN RELATION TO THE CORRESPONDING PRODUCTION DIMENSIONS	±0,5%	±0,2%	±0,2%	±0,2%	ISO 10545-2
	FLATNESS (CURVING IN THE MIDDLE, DELLO SPIGOLO E SVERGOLAMENTO)	±0,5%	±0,35%	±0,35%	±0,35%	ISO 10545-2
	SURFACE QUALITY	AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS.	COMPLIANT	COMPLIANT	COMPLIANT	ISO 10545-2
	% WATER ABSORPTION	<0,5%	≤0,5%	≤0,5%	≤0,5%	ISO 10545-3
	BREAKING STRENGHT IN N	>1300	>1700	>1700	>1700	ISO 10545-4
	FLEXURAL STRENGHT TEST IN N/MM2	>35	>40	>40	>40	ISO 10545-4
	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	<175 mm3	<150 mm3	<150 mm3	<150 mm3	ISO 10545-6
	TERMAL SHOCK RESISTANT	REQUESTED	Resist	Resist	Resist	ISO 10545-9
	RESISTANCE TO STAINING	CLASSE 3 MIN	5	5	4	ISO 10545-14
	RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS AND ALKALIS	SEE MANUFAC-TURER'S DECLARATION	UHA	UHA	UHB	ISO 10545-13
	RESISTANCE TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS	SEE MANUFAC-TURER'S DECLA-RATION	ULA	ULA	ULB	ISO 10545-13
	RESISTENCE TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS	CLASS B MIN.	UA	UA	UA	ISO 10545-13
	R SLIPPERINESS SHOE CLAD FEET		R11			DIN 51130
	R SLIPPERINESS BARE FEET		Class A+B			DIN 51097
	FROST RESISTANCE	REQUESTED	RESIST	RESIST	RESIST	ISO 10545-12










FOR OPTIMAL INSTALLATION RESULTS, COTTO RECOMMENDS MAINTAINING A JOINT OF 2 MM - 1/12" FOR SINGLE FORMAT INSTALLATIONS AND 3 MM - 1/8" TO COMBINE MIXED FORMATS.












	SPECIFICATION REFERENCE: E.N. 14411, APPENDIX G. BUNCH B1A.	TEST METHOD	REFERENCE STANDARD	DECLARED VALUE
			S>410	NATURALE/MATT
	DIMENSIONAL CHARACTERISTICS	ISO 10545-2		CONFORMING
	% WATER ABSORPTION	ISO 10545-3	E<=0.5%	E<=0.1%
	BREAKAGE RESISTENCE IN N	ISO 10545-4	1300 MIN.	1700
	N/mm² FLEXURAL STRENGHT TEST		35 MIN	>45
	ABRASION RESISTANCE	ISO 10545-6	<175 mm³	<150
	THERMAL SHOCKS RESISTANT	ISO 10545-9	REQUIRED	RESISTANT
	FROST RESISTANCE	ISO 10545-12	REQUIRED	RESISTANT
	RESISTANT TO HIGH CONCENTRATIONS OF ACIDS AND ALKALIS	ISO 10545-13	SEE MANUFACTURER'S DECLARATION	UHA
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS			ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS		UB MIN	UA
	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51130	-	R9
		BCR	-	>0.4
		DPR 503 DEL 24/07/96	-	>0.4
	WHEN PROPERLY INSTALLED AND MAINTAINED STONTECH/1.0 MEETS OR EXCEEDS THE SLIP RESISTANCE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.	ASTM C1028	-	>0.6

FOR OPTIMAL INSTALLATION RESULTS, FLORIM RECOMMENDS MAINTAINING A JOINT OF 2 MM 1/12” FOR SINGLE FORMAT INSTALLATIONS AND 3 MM 1/8” TO COMBINE MIXED FORMATS  
N.B. The test results refer only to first class items and they do not regard the trim pieces











	SPECIFICATION REFERENCE: E.N. 14411, APPENDIX G. BUNCH B1A.UGL 20 mm.		
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF EACH TILE FROM THE PRODUCTION DIMENSIONS	ISO 10545-2	±0,6%
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF 10 SAMPLE PIECES		±0,15%
	THICKNESS		±5%
	EDGE STRAIGHTNESS		±0,1%
	SQUARENESS		±0,2%
	FLATNESS		±0,35%
	SURFACE QUALITY		CONFORMING
	% WATER ABSORPTION	ISO 10545-3	<0,1%
	BREAKAGE RESISTENCE IN N	ISO 10545-4	>1700
	N/mm² FLEXURAL STRENGHT TEST		>40
	ABRASION RESISTANCE	ISO 10545-6	<175 mm³
	THERMAL SHOCKS RESISTANT	ISO 10545-9	RESISTANT
	FROST RESISTANCE	ISO 10545-12	RESISTANT
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS	ISO 10545-13	UHA , ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS	ISO 10545-13	CLASS UA
	RESISTANT TO STAINING	ISO 10545-14	CLASS 3,4
	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51130	R11 SLATE-HAMMERED
		DIN 51097	Cl. A+B+C SLATE-HAMMERED
		DCOF	>0,42 wet










FOR OPTIMAL INSTALLATION RESULTS, FLORIM RECOMMENDS MAINTAINING A JOINT OF 2 MM 1/12” FOR SINGLE FORMAT INSTALLATIONS AND 3 MM 1/8” TO COMBINE MIXED FORMATS  
THE TEST RESULT REFER ONLY TO FIRST CLASS ITEMS AND THEY DO NOT REGARD THE TRIM PIECES

	SPECIFICATION REFERENCE: E.N. 14411. APPENDIX G. BUNCH B1A. UGL	TEST METHOD	REFERENCE STANDARD	DECLARED VALUE	
			S>410	NATURALE/ MATT	SOFT
	DIMENSIONAL CHARACTERISTICS	ISO 10545-2	CONFORMING	CONFORMING	
	% WATER ABSORPTION	ISO 10545-3	E<0.5%	E<0.1%	E<0.1%
	BREAKAGE RESISTENCE IN N (SP. >=7,5 MM.)	ISO 10545-4	1300 MIN.	>1700	>1700
	N/mm² FLEXURAL STRENGHT TEST		35 MIN	>40	>40
	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	ISO 10545-6	<175 mm³	<150	<150
	THERMAL SHOCKS RESISTANT	ISO 10545-9	REQUIRED	RESISTANT	
	FROST RESISTANCE	ISO 10545-12	REQUIRED	RESISTANT	
	RESISTANT TO HIGH CONCENTRATIONS OF ACIDS AND ALKALI	ISO 10545-13	SEE MANU- FACTURER'S DECLARATION	UHA	UHA
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALI			ULA	ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS			UB MIN	UA
	RESISTANCE TO STAINING	ISO 10545-14	-	4	4
	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51130	-	R11	R9
		DIN 51097	-	Cl. C	-
		ASTM C1028	-	>0.6 dry and wet	-










FOR OPTIMAL INSTALLATION RESULTS, FLORIM RECOMMENDS MAINTAINING A JOINT OF 2 MM 1/12" FOR SINGLE FORMAT INSTALLATIONS AND 3 MM 1/8" TO COMBINE MIXED FORMATS  
N.B. The test results refer only to first class items and they do not regard the trim pieces

	SPECIFICATION REFERENCE: E.N. 14411. APPENDIX G. BUNCH B1A.	TEST METHOD	REFERENCE STANDARD	DECLARED VALUE	
			S>410	NATURALE/ MATT	CANETE
	DIMENSIONAL CHARACTERISTICS	ISO 10545-2		CONFORMING	
	% WATER ABSORPTION	ISO 10545-3	E<=0.5%	E<=0.1%	E<=0.1%
	BREAKAGE RESISTENCE IN N (SP. >=7,5 MM.)	ISO 10545-4	1300 MIN.	>1700	>1700
	N/mm² FLEXURAL STRENGHT TEST		35 MIN	>45	>45
	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	ISO 10545-6	<175 mm³	<150	<150
	THERMAL SHOCKS RESISTANT	ISO 10545-9	-	RESISTANT	
	FROST RESISTANCE	ISO 10545-12	REQUIRED	RESISTANT	
	RESISTANT TO HIGH CONCENTRATIONS OF ACIDS AND ALKALI	ISO 10545-13	SEE MANU- FACTURER'S DECLARATION	UHA	UHA
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALI			ULA	ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS			UB MIN	UA
	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51130	-	-	R11
		DIN 51097	-	-	Cl. A+B+C
		ASTM C1028	-	>0.6 dry and wet	>0.6 dry and wet

FOR OPTIMAL INSTALLATION RESULTS, FLORIM RECOMMENDS MAINTAINING A JOINT OF 2 MM 1/12" FOR SINGLE FORMAT INSTALLATIONS AND 3 MM 1/8" TO COMBINE MIXED FORMATS  
N.B. The test results refer only to first class items and they do not regard the trim pieces

	SPECIFICATION REFERENCE E.N. 14411, APPENDIX G. BUNCH B1A,UGL		
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF EACH TILE FROM THE PRODUCTION DIMENSIONS	ISO 10545-2	±0,6%
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF 10 SAMPLE PIECES		±0,5% ±0 . 15% (Squared)
	THICKNESS		±5%
	EDGE STRAIGHTNESS		±0,5% ±0 . 10% (Squared)
	SQUARENESS		±0,6% ±0 . 20% (Squared)
	FLATNESS		±0.35%
	SURFACE QUALITY		CONFORMING
	% WATER ABSORPTION	ISO 10545-3	<0,1%
	BREAKAGE RESISTENCE IN N	ISO 10545-4	>1700
	N/mm² FLEXURAL STRENGHT TEST		>40
	ABRASION RESISTANCE	ISO 10545-6	<150 mm³
	THERMAL SHOCKS RESISTANT	ISO 10545-9	RESISTANT
	FROST RESISTANCE	ISO 10545-12	RESISTANT
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS	ISO 10545-13	CLASS ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS	ISO 10545-13	CLASS UA
	RESISTANT TO STAINING	ISO 10545-14	CLASS 4
	FRICION COEFFICIENT (SLIPPERNESS)	DIN 51130	R10 naturale R11 grip
		DIN 51097	Class B grip
		ASTMC 1028	DRY>0,6 WET>0,6

FOR OPTIMAL INSTALLATION RESULTS, FLORIM RECOMMENDS MAINTAINING A JOINT OF 2 MM 1/12” FOR SINGLE FORMAT INSTALLATIONS AND 3 MM 1/8” TO COMBINE MIXED FORMATS  
N.B. The test results refer only to first class items and they do not regard the trim pieces

	SPECIFICATION REFERENCE: E.N. 14411, APPENDIX G. BUNCH B1A,UGL		
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF EACH TILE FROM THE PRODUCTION DIMENSIONS	ISO 10545-2	±0,6%
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF 10 SAMPLE PIECES		±0,15%
	THICKNESS		±5%
	EDGE STRAIGHTNESS		±0,1%
	SQUARENESS		±0,2%
	FLATNESS		±0,35%
	SURFACE QUALITY		CONFORMING
	% WATER ABSORPTION	ISO 10545-3	<0,1%
	BREAKAGE RESISTENCE IN N	ISO 10545-4	>1700
	N/mm² FLEXURAL STRENGHT TEST		>40
	ABRASION RESISTANCE	ISO 10545-6	<175 mm³
	THERMAL SHOCKS RESISTANT	ISO 10545-9	RESISTANT
	FROST RESISTANCE	ISO 10545-12	RESISTANT
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS	ISO 10545-13	HUA HUL MATT UHB ULB GLOSSY
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS	ISO 10545-13	CLASS UA
	RESISTANT TO STAINING	ISO 10545-14	CLASS 4
	FRICION COEFFICIENT (SLIPPERNESS)	DIN 51130	R10 matt R11 strutturato
		DIN 51097	Cl. A MATT
		DIN 51097	Cl. A+B strutturata
		DCOF	>0,42 wet

FOR OPTIMAL INSTALLATION RESULTS, FLORIM RECOMMENDS MAINTAINING A JOINT OF 2 MM 1/12” FOR SINGLE FORMAT INSTALLATIONS AND 3 MM 1/8” TO COMBINE MIXED FORMATS  
THE TEST RESULT REFER ONLY TO FIRST CLASS ITEMS AND THEY DO NOT REGARD THE TRIM PIECES