STONE

BALZA chalk, ash, carbon

NEO BASALT bianco, basalto, grafite

PIETRA LAVICA GRAPHITE, LAVICA SILVER

GEOTECH

WHITE



WHITE/2.0, BEIGE/1.0

MIAMI WHITE , BASEL GREY , LONDON BLACK

rex WALKS/1.0

WHITE, BEIGE, GREY, BLACK

ARDOISE IVOIRE, GRIS, PLOMBE, NOIR



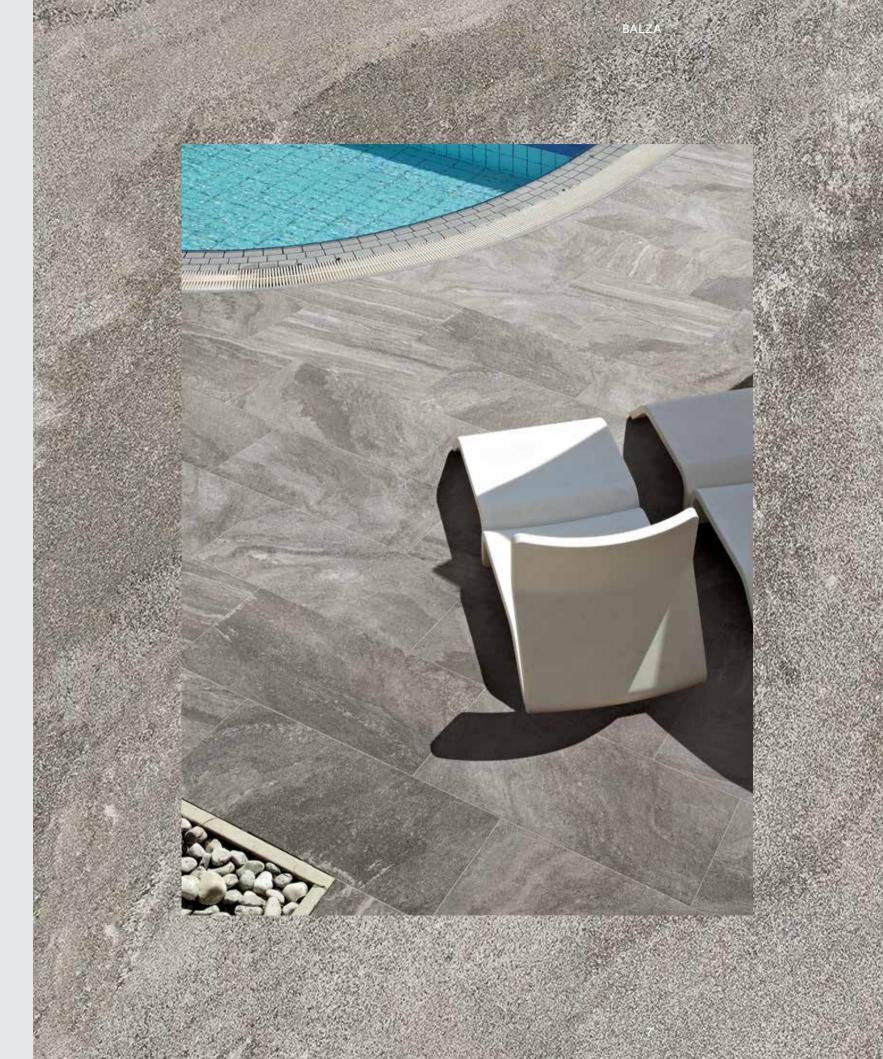
Italia Collection

BALZA









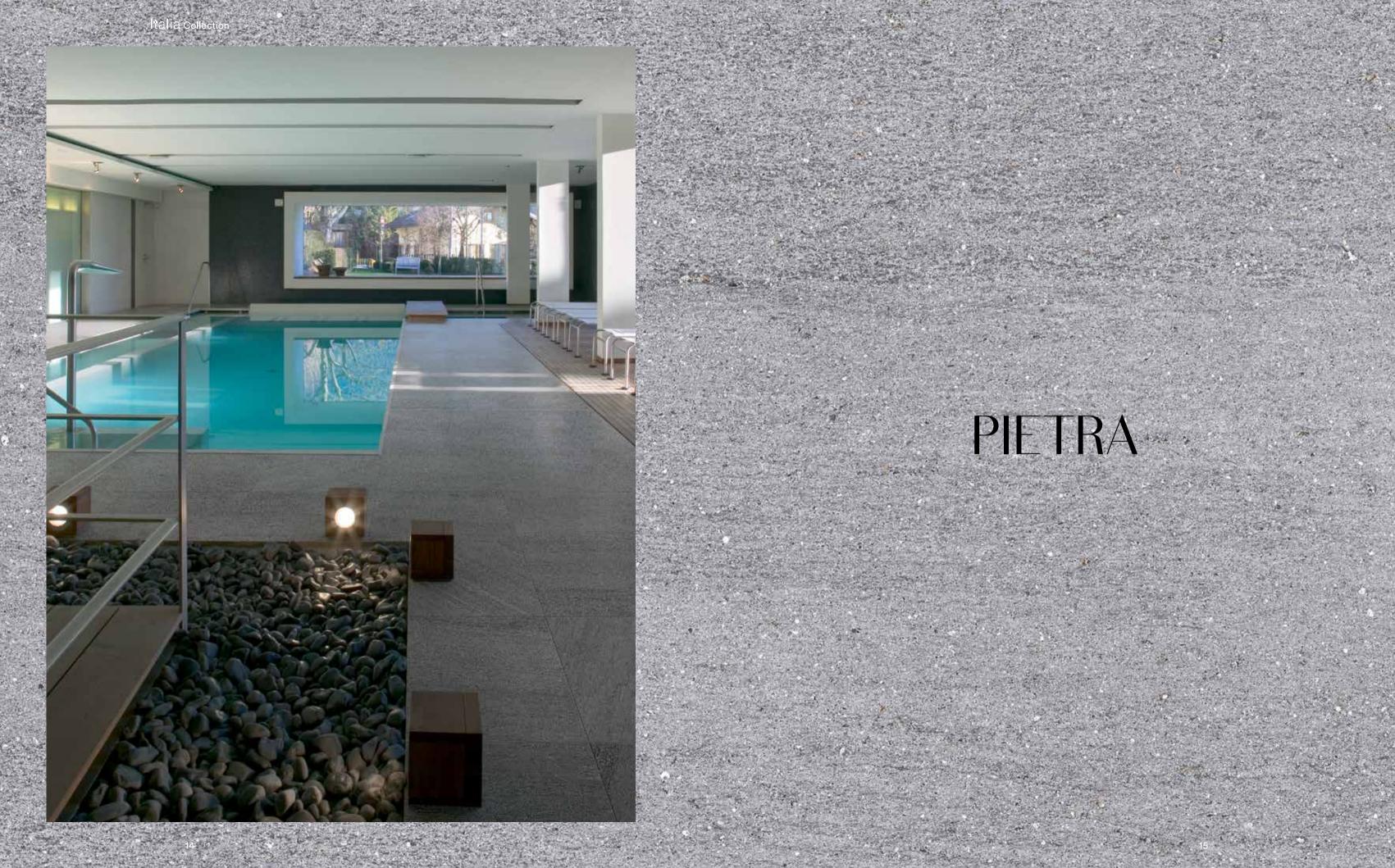
10 5

NEO BASALT

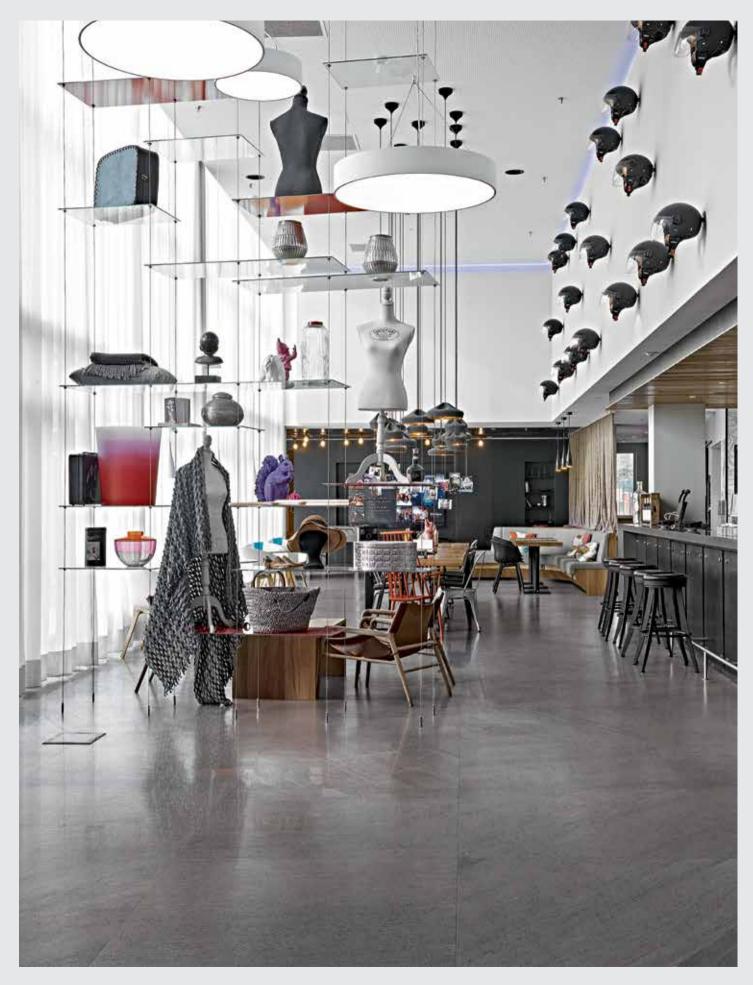
















PIETRA





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.

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).

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.





GEOTECH





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

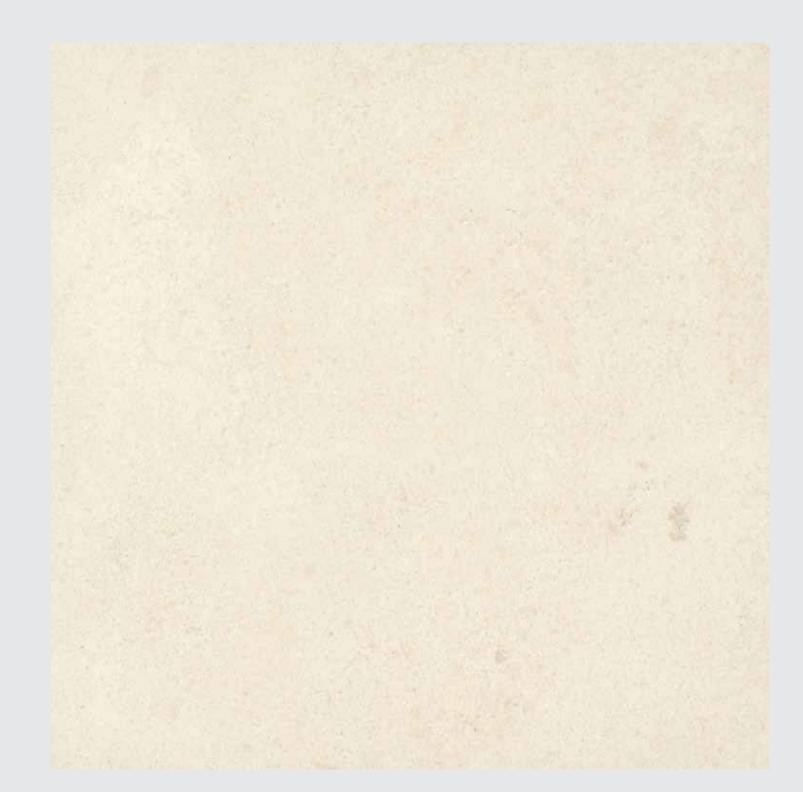
STONTECH/1.0

STONTECH/1.0

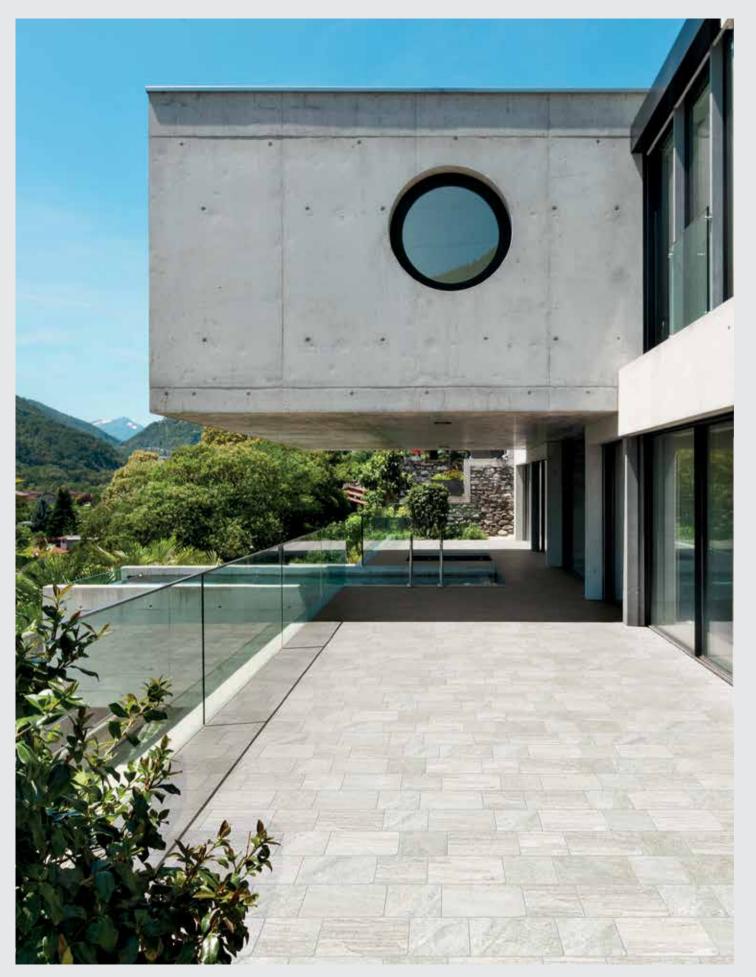
Aware of having to consistently and responsibly handle relations with the natural and environmental resources, Floor Gres has realised Stontech/1.0, a series of 3 colours, realised in fine porcelain stoneware, inspired by the aesthetics of other natural stones and answers a contemporary design need.

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.





STONTECH/1.0



FLOOR AIRTECH/

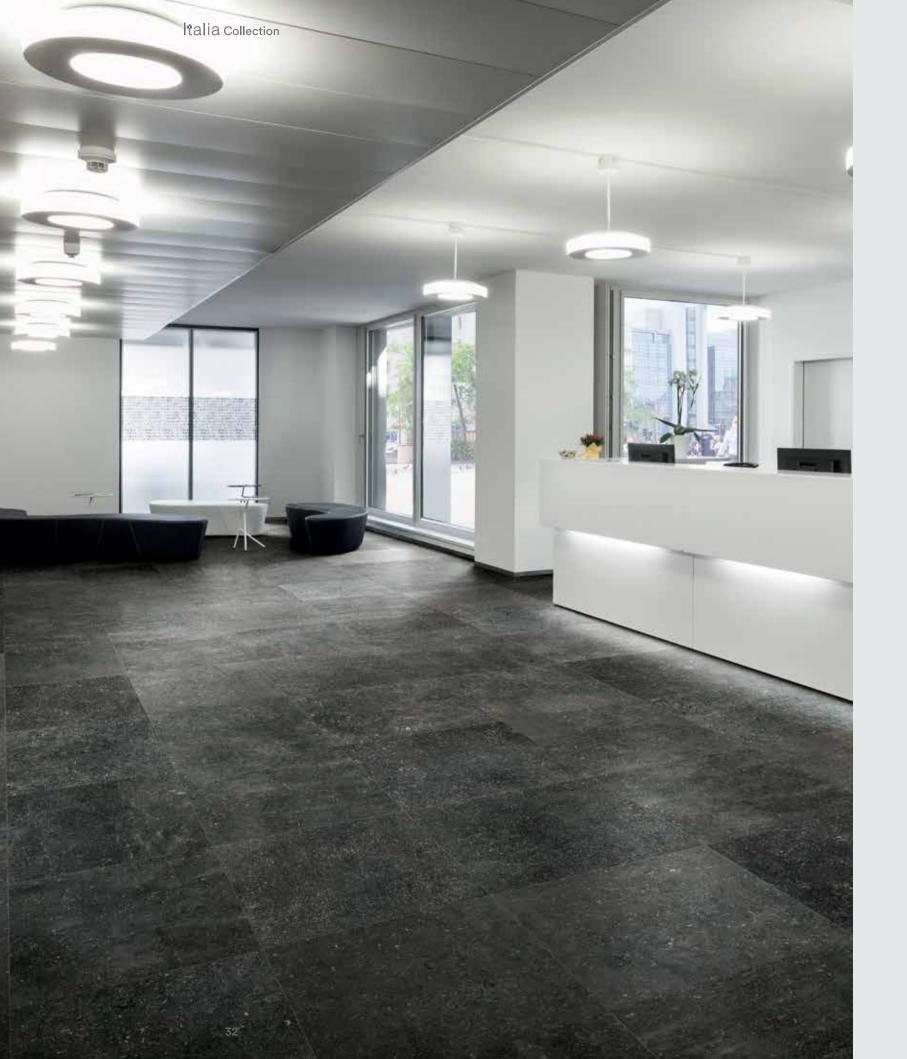
AIRTECH/

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.



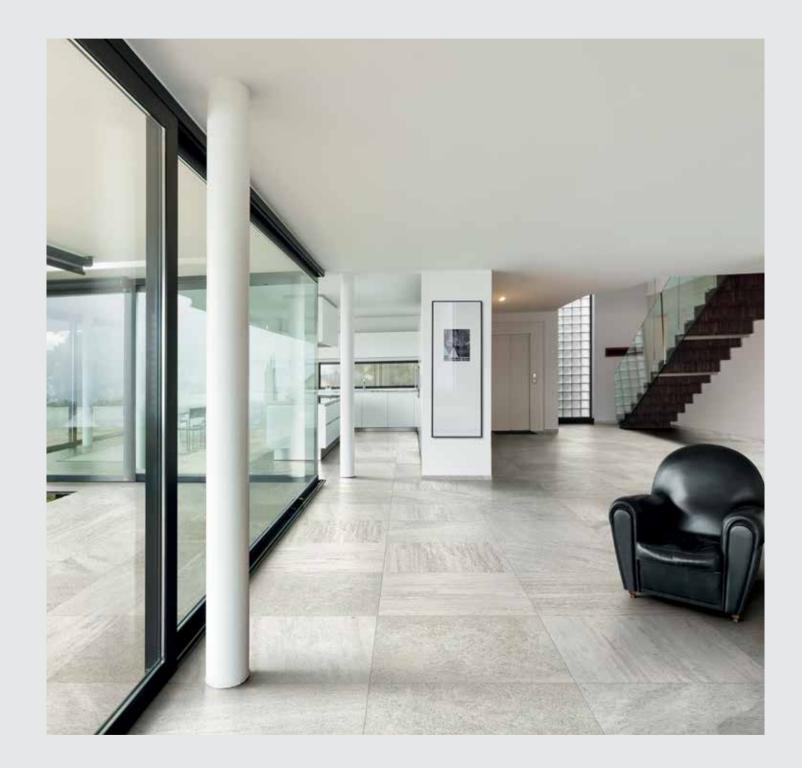


AIRTECH/









AIRTECH/

talia Collection

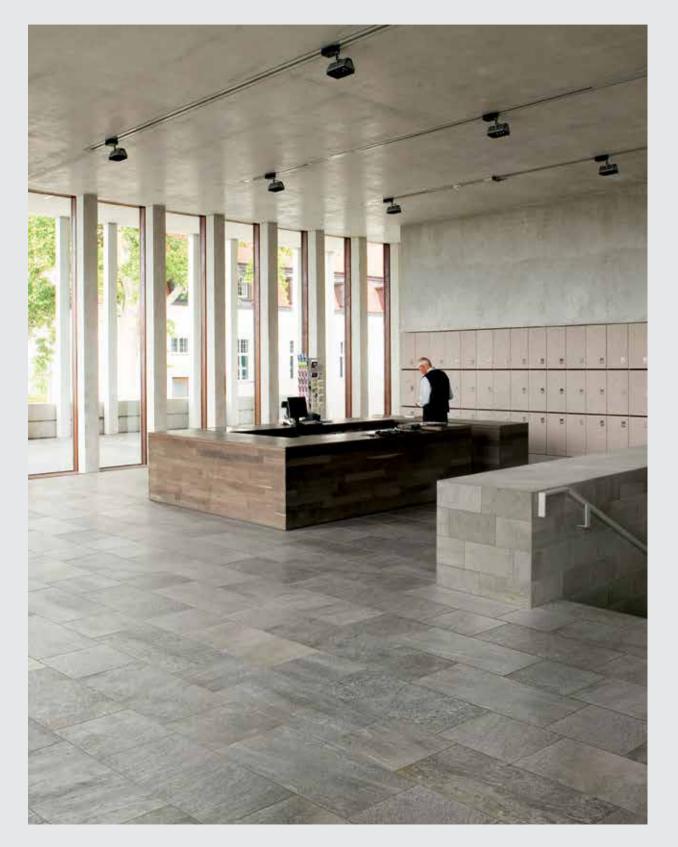




FLOOR GRES# WALKS/1.0

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.









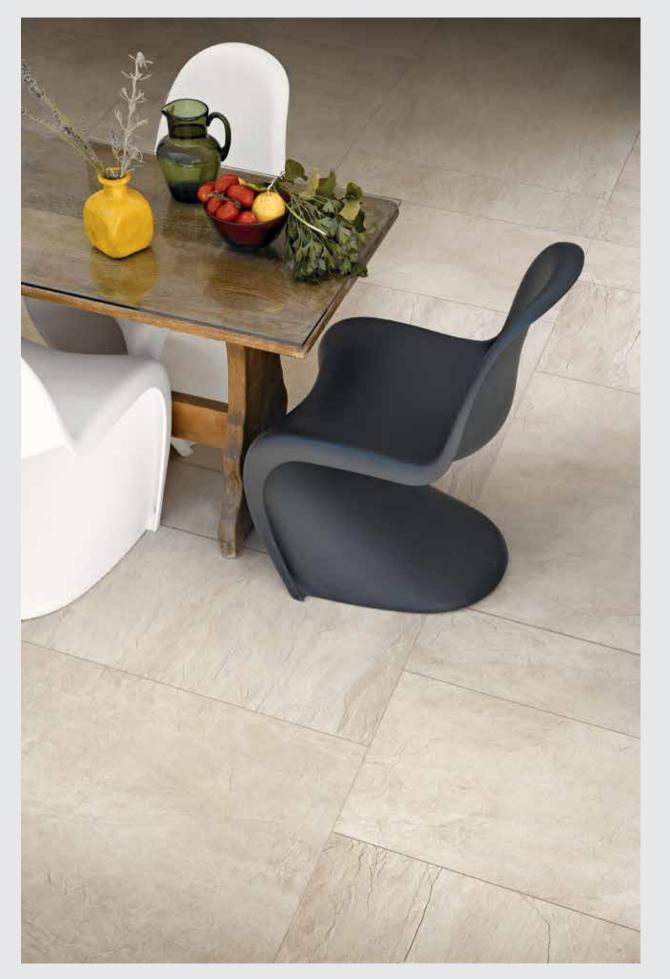
ARDOISE

ARDOISE

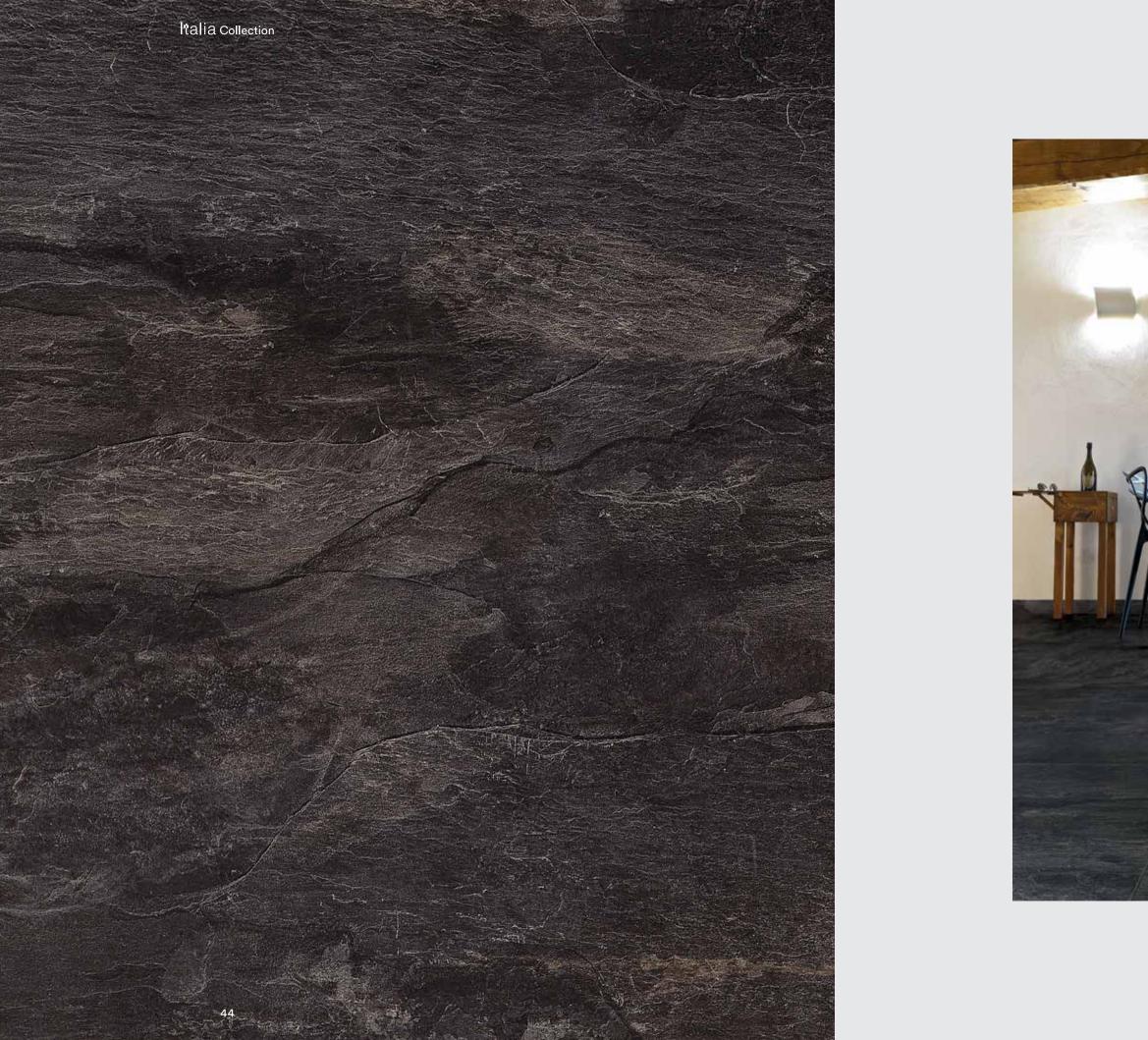
By taking rough, well-worn elements and combining them with luxury fabrics, antiques and artistic items we create an atmosphere that tells a story.

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.







ARDOISE

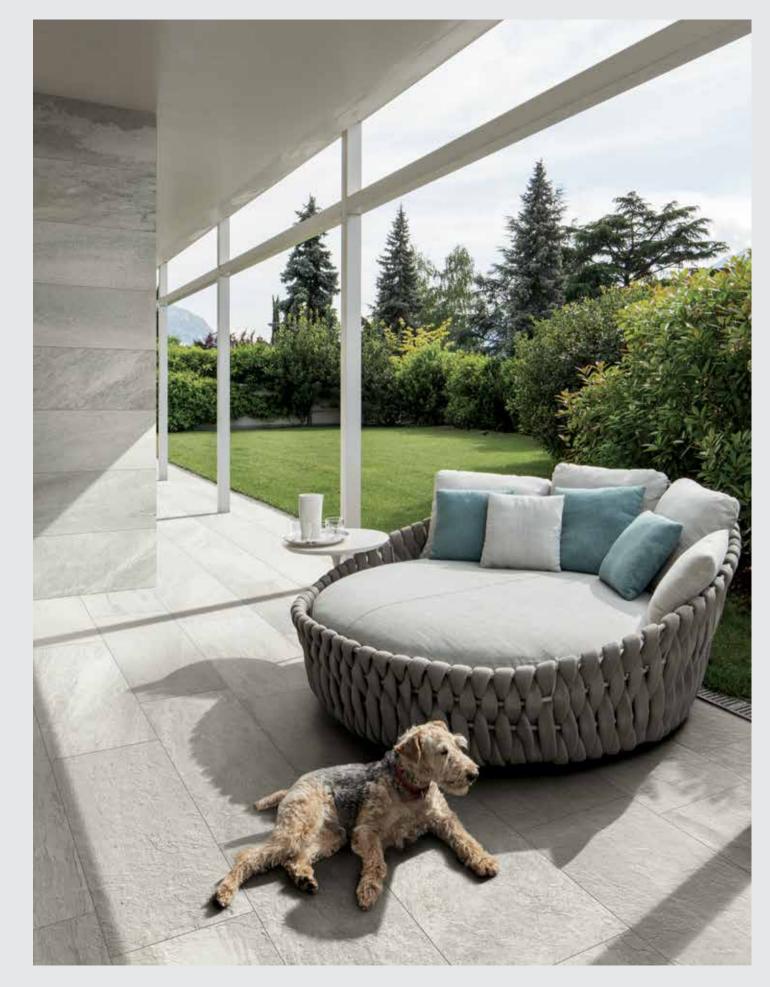


Casa doke casa FLAGSTONE 2.0

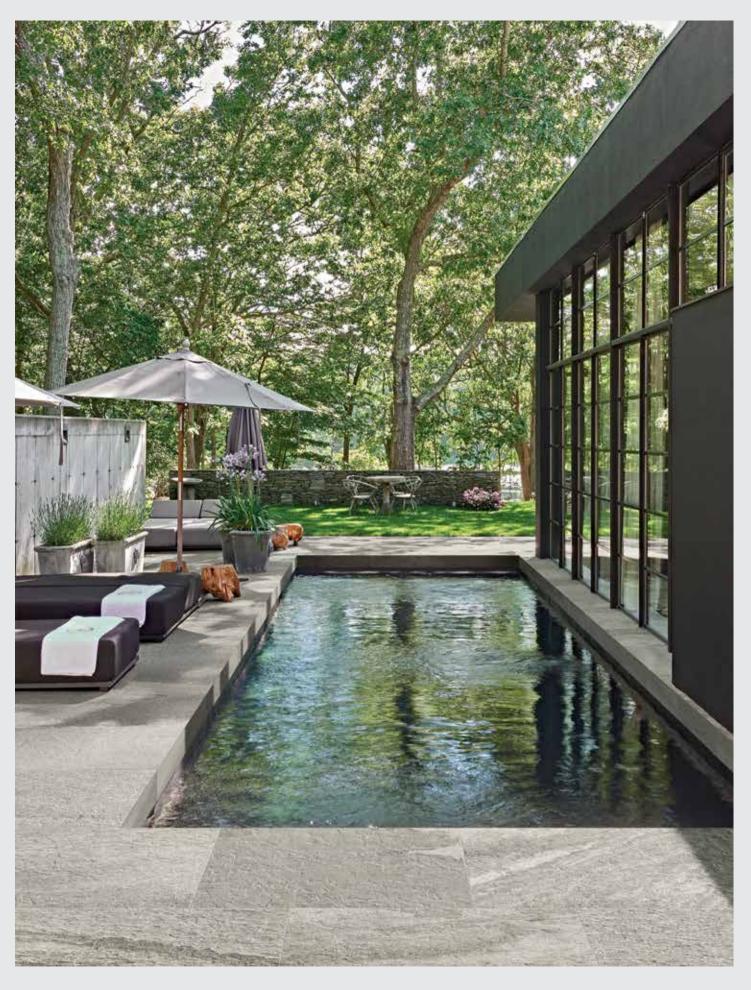
FLAGSTONE 2.0

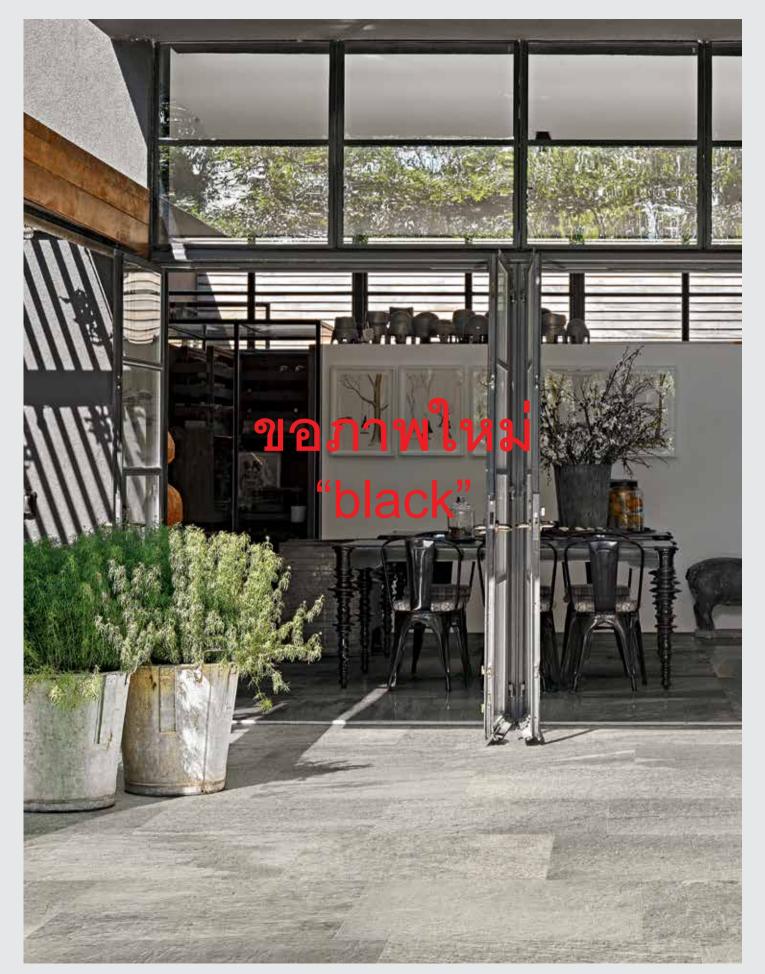
The vibrant energy of the first Flagstone project goes back to a revamped look charged with vitality Far from the whimsical influences of fashion, Flagstone 2.0 remains faithful to itself and recalls its past history through the richness of the color and structural details where each color expresses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

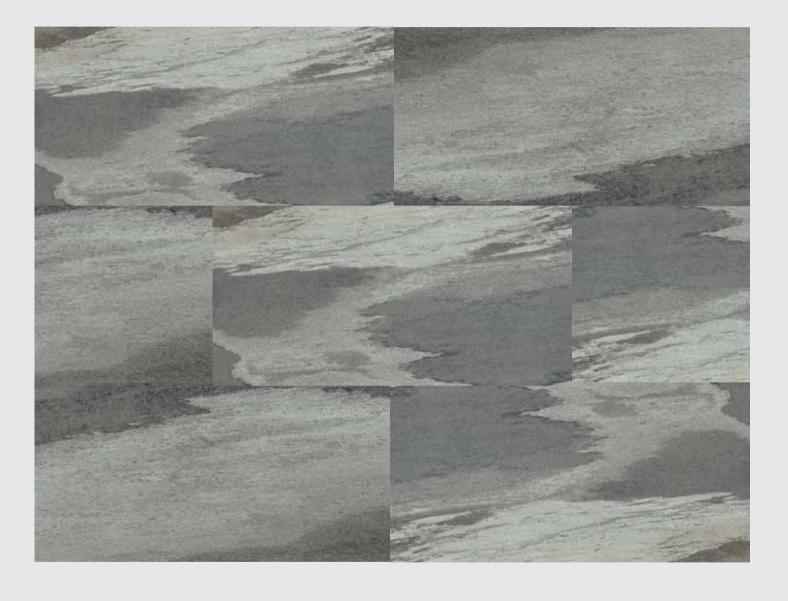
Inspired by the sedimentary stones used in the most popular Anglo-Saxon style flooring, this collection in fine porcelain stoneware represents the perfect fusion between history and modernism, offering a vast possibility for personalization to transform every space into a special place.











FLAGSTONE 2.0

CHALK



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

ASH



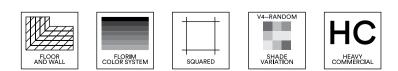
40×80 cn	n. (15 ^{3/4} "x31 ^{1/2} ")	80×80 cm. (31 ^{1/2} "x31 ^{1/2} ")	
Ē			
NATURALE R10	GRIP R11	NATURALE R10	
741145	741151	741154	
	THICKNESS	10 mm (7/0")	

Indoor/Outdoor

PRODUCT INFORMATION

BALZA

THICKNESS: 10 mm. (3/8")

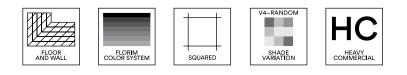




BALZA



40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")		80×80 cm. (31 ^{1/2} "x31 ^{1/2} ")
NATURALE R10	GRIP R11	NATURALE R10
741146	741152	741155
	THICKNESS:	10 mm. (3/8")





Product Information

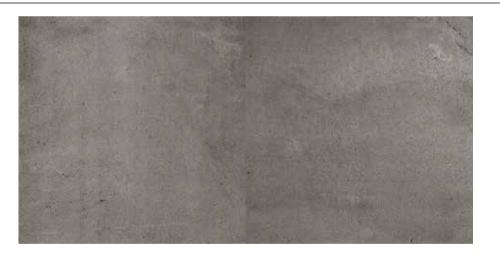
NEO BASALT



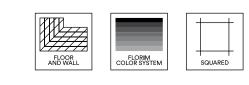
	40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")		80×80 cm	n. (31 ^{1/2} "x31 ^{1/2} ")	40×80 cm.	(15 ^{3/4"} x31 ^{1/2"})	80×80 cm	. (31 ^{1/2} "x31 ^{1/2} ")
SOFT R9	NATURALE R10	GRIP R11	SOFT R9	NATURALE R10	SOFT R9	NATURALE R10	SOFT R9	NATURALE R10
741394	741400	741406	741412	741418	741399	741405	741417	741423
	· · · · ·	THICKNESS	: 10 mm. (3/8")			THICKNESS	: 10 mm. (3/8")	

GRAFITE

BASALTO



40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")			80×80 cm.	(31 ^{1/2} "x31 ^{1/2} ")
SOFT R9	NATURALE R10	GRIP R11	SOFT R9	NATURALE R10
741398 741404 741410			741416	741422
		THICKNESS:	10 mm. (3/8")	









Indoor/Outdoor



NAT

748196

NAT

748194

LAVICA SILVER

60×60 cm. (23^{5/8}"x23^{5/8}")

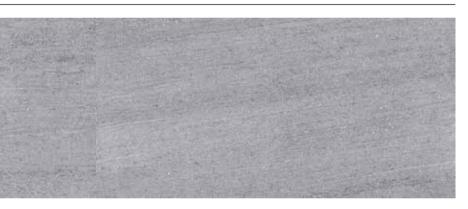
60×60 cm. (23^{5/8}"x23^{5/8}")

LAVICA GRAPHITE

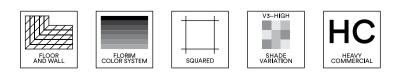
PIETRA



	60×120 cm. (23 ^{5/8} "x47 ^{1/8} ")
GRIP	NAT
748197	748206
THICKNES	S: 10 mm. (3/8")



	60×120 cm. (23 ^{5/8} "x47 ^{1/8} ")
GRIP	NAT
748195	748205
THICKNE	SS: 10 mm. (3/8")



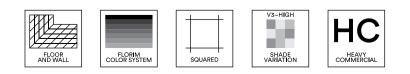
WHITE

GEOTECH

40×80 cm. (15 ^{3/4"} x31 ^{1/2"})	80×80 cm. (31 ^{1/2} "x31 ^{1/2} ")
NAT	JRAL
733614	729964

THICKNESS: 10 mm. (3/8")



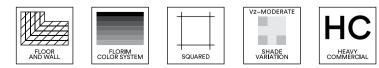


Product Information





60×60 cm. (23 ^{5/8} "x23 ^{5/8} ")	
NATURAL	
715769	
THICKNESS: 10 mm. (3/8")	
60×60 cm. (23 ^{5/8} "x23 ^{5/8} ")	
NATURAL	
715545*	
THICKNESS: 10 mm. (3/8")	



GRES# AIRTECH/

LONDON BLACK





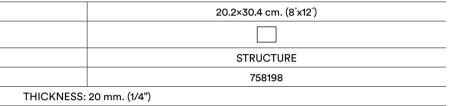
		-	
20.2×20.2 cm. (8°x8″)	20.2×30.4 cm. (8 [°] x12 [°])	_	20.2×20.2 cm. (8 [°] x8 [°])
		-	
STRUCTURE	STRUCTURE	-	STRUCTURE
758193	758199	-	758192
THICKNESS:	20 mm. (1/4")	_	

BASEL GREY

MIAMI WHITE



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











gres# AIRTECH/

MIAMI WHITE



40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")	80×80 cm. (31 ^{1/2°} x31 ^{1/2°})
MATTE	MATTE
760261	760273
THICKNESS:	10 mm. (3/8")

BASEL GREY



40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")	80×80 cm. (31 ^{1/2°} x31 ^{1/2°})
MATTE	MATTE
760262	760274
THICKNESS:	10 mm. (3/8")

LONDON BLACK



40×80 cm. (15 ^{3/4°} x31 ^{1/2°})	80×80 cm. (31 ^{1/2} "x31 ^{1/2} ")
MATTE	MATTE
760260	760272
THICKNESS:	10 mm. (3/8")











talia Collection

rex WALKS/1.0



30×60 cm. (12"x23 ^{5/8"})	40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")			
NATURAL	SOFT			
728755 728726*				

THICKNESS: 10 mm. (3/8")

BEIGE



30×60 cm. (12"x23 ^{5/8} ")	40×80 cm. (15 ^{3/4°} x31 ^{1/2°})
NATURAL	SOFT
728757	728728*
THICKNESS:	10 mm. (3/8")

NATURAL 728756 BLACK

30×60 cm. (12"x23^{5/8}")

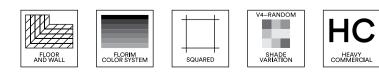


30×60 cm. (12"x23^{5/8")}



	40×80 cm. (15 ^{3/4°} x31 ^{1/2°})
	SOFT
	728727*
THICKNESS:	10 mm. (3/8")

	40×80 cm. (15 ^{3/4°} x31 ^{1/2°})
	SOFT
	728729*
THICKNESS:	10 mm. (3/8")



rex ARDOISE



NOIR





80×80 cm. (31^{1/2}"x31^{1/2}")

738645

THICKNESS: 10 mm. (3/8")

GRIS

IVOIRE

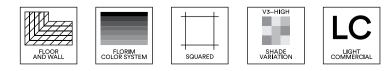




80×80 cm. (31^{1/2°}x31^{1/2°})

80×80 cm. (31 ^{1/2} "x31 ^{1/2} ")	
738648	
THICKNESS: 10 mm. (3/8")	





Casa deferration FLAGSTONE 2.0



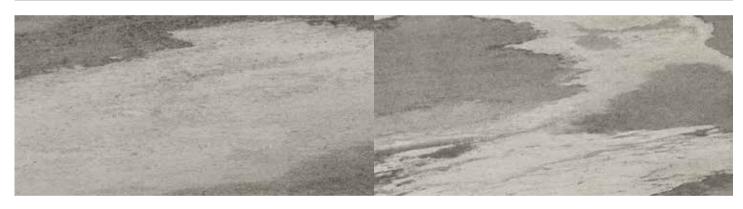
30×60 cm. (12×23 ^{5/8} ")	40×80 cm. (15 ^{3/4*} x31 ^{1/2*})		
MATTE	MATTE	STRUCTURE	GLOSSY
754449	751853	751856	751850
	THICKNESS:	: 10 mm. (3/8")	

BLACK

30×60 cm. (12×23 ^{5/8°})	
MATTE	
754453	

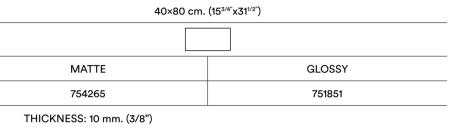
GREY

WHITE



30×60 cm. (12×23 ^{5/8°})		40×80 cm. (15 ^{3/4} "x31 ^{1/2} ")		
MATTE	MATTE	STRUCTURE	GLOSSY	
754450 751854 751857 754267				
	THICKNESS:	10 mm. (3/8")		







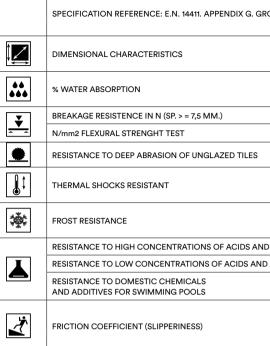








Italia Collection



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

BALZA

GROUP B1A.	TEST METHOD	REFERENCE DECLARED		VALUE	
		S>410	MATTE/NATUREL	GRIP	
	ISO 10545-2		CONFORMING	CONFORMING	
	ISO 10545-3	E < = 0,5%	E < = 0,1%	E < = 0,1%	
		1300 MIN.	> 1700	> 1700	
	ISO 10545-4	35 MIN.	> 45	> 45	
	ISO 10545-6	< 175 mm3	< 150	< 150	
	ISO 10545-9	-	RÉSISTANT	RÉSISTANT	
	ISO 10545-12	REQUIRED	RÉSISTANT	RÉSISTANT	
ND ALKALI		SEE MANUFACTURER'S	UHA	UHA	
ID ALKALI	ISO 10545-13	DECLARATION.	DECLARATION. ULA	ULA	
		UB MIN		UA	
	DIN 51130	-	R10	R11	
	DIN 51097	-	-	CI. A + B	
	ASTIM C1028	-	> 0,6 dry and wet	> 0,6 dry and wet	

NEO BASALT

		STANDARD REQUIREMENTS					
	PRODUCT AREA S (CM2)	7CM≤N<15CM	7CM≤N<15CM N≥15CM		TEST RESULTS	TEST METHOD	
		(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 TIL	ES WITH NO VISUAL I	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	
۲	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	SEE MANUFACTURIER'S DECLARATION		<150 MM ³	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	150 10545-13		
*	FROST RESISTANCE	REQUIRED		RESISTANT	ISO 10545-12		
			-		R11 (GRIP) R10 (NATURALE) R9 (SOFT)	DIN 51130	
FRICTION CONEFFICIENT (SLIPPERINESS)			-		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.

			GRIP SURFACE	NATURAL SURFACE	LAPPATA SURFACE	
	CHARACTERISTICS	STANDARD REQUIREMENT PRESCRIPTIONS	DECLARED VALUE	DECLARED VALUE	DECLARED VALUE	TEST METHOD
	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
۲	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	<175 mm3	<150 mm3	<150 mm3	<150 mm3	ISO 10545-6
I ↓	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
5	R SLIPPERINESS SHOE CLAD FEET		R11			DIN 51130
Ż	R SLIPPERINESS BARE FEET		Class A+B			DIN 51097
轢	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.

PIETRA

STANDARD REFERENCE CERAMIC TILES NOT DRY-PRESSED NON MODULARI EN 14411:2003 APPENDIX G GROUP BIA UGL

STONTECH/1.0

	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		1300 MIN.	1700
•	N/mm ² FLEXURAL STRENGHT TEST	- ISO 10545-4	35 MIN	>45
۲	ABRASION RESISTANCE	ISO 10545-6	<175 mm ³	<150
	THERMAL SHOCKS RESISTANT	ISO 10545-9	REQUIRED	RESISTANT
轢	FROST RESISTANCE	ISO 10545-12	REQUIRED	RESISTANT
	RESISTANT TO HIGH CONCENTRATIONS OF ACIDS AND ALKALIS		SEE MANUFACTURER'S	UHA
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS	ISO 10545-13	DECLARATION	ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS		UB MIN	UA
		DIN 51130	-	R9
	FRICTION COEFFICIENT (SLIPPERNESS)	BCR	-	>0.4
Ż		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

	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		±0,6%
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF 10 SAMPLE PIECES		±0,15%
	THICKNESS		±5%
	EDGE STRAIGHTNESS	ISO 10545-2	±0,1%
	SQUARENESS		±0,2%
	FLATNESS		±0,35%
	SURFACE QUALITY		CONFORMING
**	% WATER ABSORPTION	ISO 10545-3	<0,1%
¥	BREAKAGE RESISTENCE IN N		>1700
•	N/mm ² FLEXURAL STRENGHT TEST	ISO 10545-4	>40
۲	ABRASION RESISTANCE	ISO 10545-6	<175 mm ³
I ↓	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
		DIN 51130	R11 SLATE-HAMMERED
Ą.	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51097	CI. 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 N.B. The test results refer only to first class items and they do not regard the trim pieces

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talia Collection

^{floor} ^{gres#} WALKS/1.0

	SPECIFICATION REFERENCE: E.N. 14411. APPENDIX G. BUNCH B1A. UGL	TEAT METHOD	REFERENCE STANDARD	DECLARE	D VALUE
		TEST METHOD	S>410	NATURALE/ MATT	SOFT
	DIMENSIONAL CHARACTERISTICS	ISO 10545-2	CONFORMING	CONFO	RMING
**	% WATER ABSORPTION	ISO 10545-3	E<0.5%	E<0.1%	E<0.1%
¥	BREAKAGE RESISTENCE IN N (SP. >=7,5 MM.)	100 100 1	1300 MIN.	>1700	>1700
V	N/mm ² FLEXURAL STRENGHT TEST	ISO 10545-4	35 MIN	>40	>40
۲	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	ISO 10545-6	<175 mm ³	<150	<150
I ↓	THERMAL SHOCKS RESISTANT	ISO 10545-9	REQUIRED	RESISTANT	
棽	FROST RESISTANCE	ISO 10545-12	REQUIRED	RESISTANT	
	RESISTANT TO HIGH CONCENTRATIONS OF ACIDS AND ALKALI		SEE MANU-	UHA	UHA
Å	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALI	ISO 10545-13	FACTURER'S DECLARATION	ULA	ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS		UB MIN	UA	UA
•	RESISTANCE TO STAINING	ISO 10545-14	-	4	4
	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51130	-	R11	R9
Å.		DIN 51097	-	CI. C	-
		ASTM C1028	-	>0.6 dry and wet	-

	SPECIFICATION REFERENCE: E.N. 14411. APPENDIX G. BUNCH B1A.	TEAT METHOD	REFERENCE STANDARD	DECLARED VALUE	
		TEST METHOD	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.)		1300 MIN.	>1700	>1700
•	N/mm ² FLEXURAL STRENGHT TEST	ISO 10545-4	35 MIN	>45	>45
۲	RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	ISO 10545-6	<175 mm ³	<150	<150
I ↓	THERMAL SHOCKS RESISTANT	ISO 10545-9	-	RESIS	STANT
襋	FROST RESISTANCE	ISO 10545-12	REQUIRED	RESISTANT	
	RESISTANT TO HIGH CONCENTRATIONS OF ACIDS AND ALKALI		SEE MANU-	UHA	UHA
	RESISTANT TO LOW CONCENTRATIONS OF ACIDS AND ALKALI	ISO 10545-13	FACTURER'S DECLARATION	ULA	ULA
	RESISTANT TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS		UB MIN	UA	UA
	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51130	-	-	R11
×		DIN 51097	-	-	CI. 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

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rex ARDOISE

	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		±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	ISO 10545-2	±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		>1700
¥.	N/mm ² FLEXURAL STRENGHT TEST	ISO 10545-4	>40
۲	ABRASION RESISTANCE	ISO 10545-6	<150 mm ³
I ↓	THERMAL SHOCKS RESISTANT	ISO 10545-9	RESISTANT
*	FROST RESISTANCE	ISO 10545-12	RESISTANT
T	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
		DIN 51130	R10 naturale R11 grip
1	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51097	Class B grip
		ASTMC 1028	DRY>0,6 WET>0,6

	SPECIFICATION REFERENCE: E.N. 14411, APPENDIX G. BUNCH BIA.UGL		
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF EACH TILE FROM THE PRODUCTION DIMENSIONS		±0,6%
	LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF 10 SAMPLE PIECES	1	±0,15%
	THICKNESS		±5%
	EDGE STRAIGHTNESS	ISO 10545-2	±0,1%
	SQUARENESS	1	±0,2%
	FLATNESS		±0,35%
	SURFACE QUALITY	1	CONFORMING
**	% WATER ABSORPTION	ISO 10545-3	<0,1%
⊻	BREAKAGE RESISTENCE IN N		>1700
	N/mm ² FLEXURAL STRENGHT TEST	ISO 10545-4	>40
۲	ABRASION RESISTANCE	ISO 10545-6	<175 mm ³
	THERMAL SHOCKS RESISTANT	ISO 10545-9	RESISTANT
襋	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 10545-3 ISO 10545-4 ISO 10545-6 ISO 10545-9 ISO 10545-12	CLASS UA
•	RESISTANT TO STAINING	ISO 10545-14	CLASS 4
		DIN 51130	R10 matt R11 strutturato
الألم	FRICTION COEFFICIENT (SLIPPERNESS)	DIN 51097	CI. A MATT
		DIN 51097	CI. A+B strutturata
		DCOF	>0,42 wet

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Casa delecasa FLAGSTONE 2.0