

 STONEDESIGN

By Terratinta Ceramiche®

The **stone** concept has been created to combine the basic perfection of the natural stone with the latest technologies and styles: **STONEDESIGN** is a project designed for indoor and outdoor spaces with a sophisticated and modern identity and it's suitable also for heavy traffic areas. Available also in the brand new thickness **Light 6,5 mm** with the two sizes **120x120** cm and **60x120** cm: fine porcelain unglazed tiles at their very best.



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Chalk

Step back in time, when a blackboard and some chalks were a ticket to fantasy-land. Chalk. The colour of which dreams are made of.

light **10 matt/ chiselled**
6,5 matt 120x120 / 60x120

V3 HIGH 



Chalk 60x60cm matt



60x60 MATT



60x60 CHISELLED



Hexa Cherry Pie mosaic 31,6x31,6cm matt_wall
Stonedesign Chalk 120x120cm *light* _floor



120x120 *light*



Rope

The colour of wheat, the colour of a september's sunrise, the colour of a rope: the rough elegance of a strong knot.

light ± 10 matt/ chiselled
 $\pm 6,5$ matt 120x120 / 60x120

V3 HIGH 



60x60 MATT



60x60 CHISELLED



Rope 60x120cm *light* _wall
Rope 120x120cm *light* _floor



120x120 *light*



Cinnamon

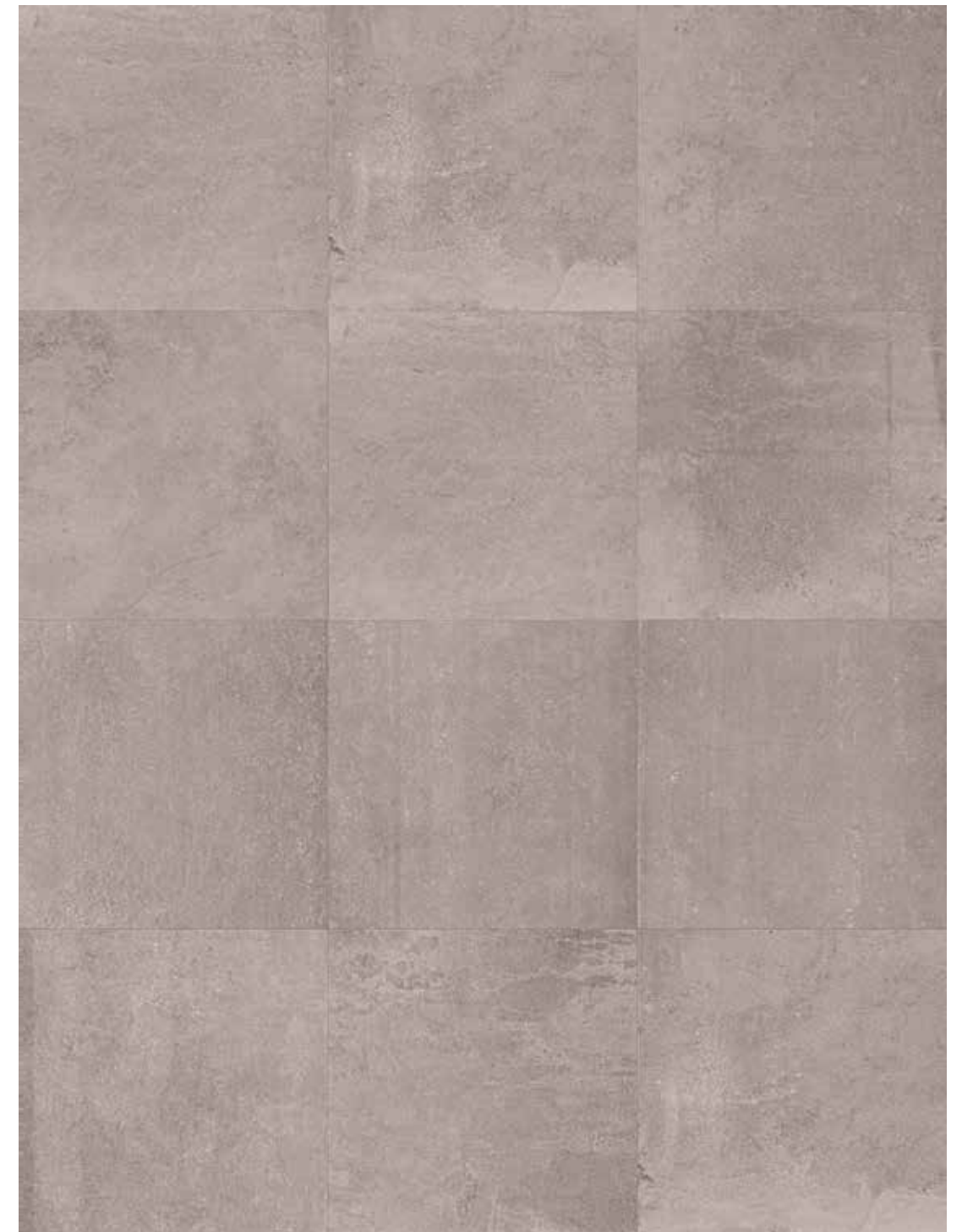
TH/CK_{20mm} $\pm$ 20 **chiselled**
 $\pm$ 10 **matt/ chiselled**
light $\pm$ 6,5 **matt** 120x120 / 60x120

Old memories, firm and delicate, new projects, stubborn and electrifying. They taste like a cinnamon's pinch.

V3 HIGH 



Cinnamon 60x60cm matt



60x60 MATT



60x60 CHISELLED

Cinnamon 120x120cm *Light*



120x120 *Light*

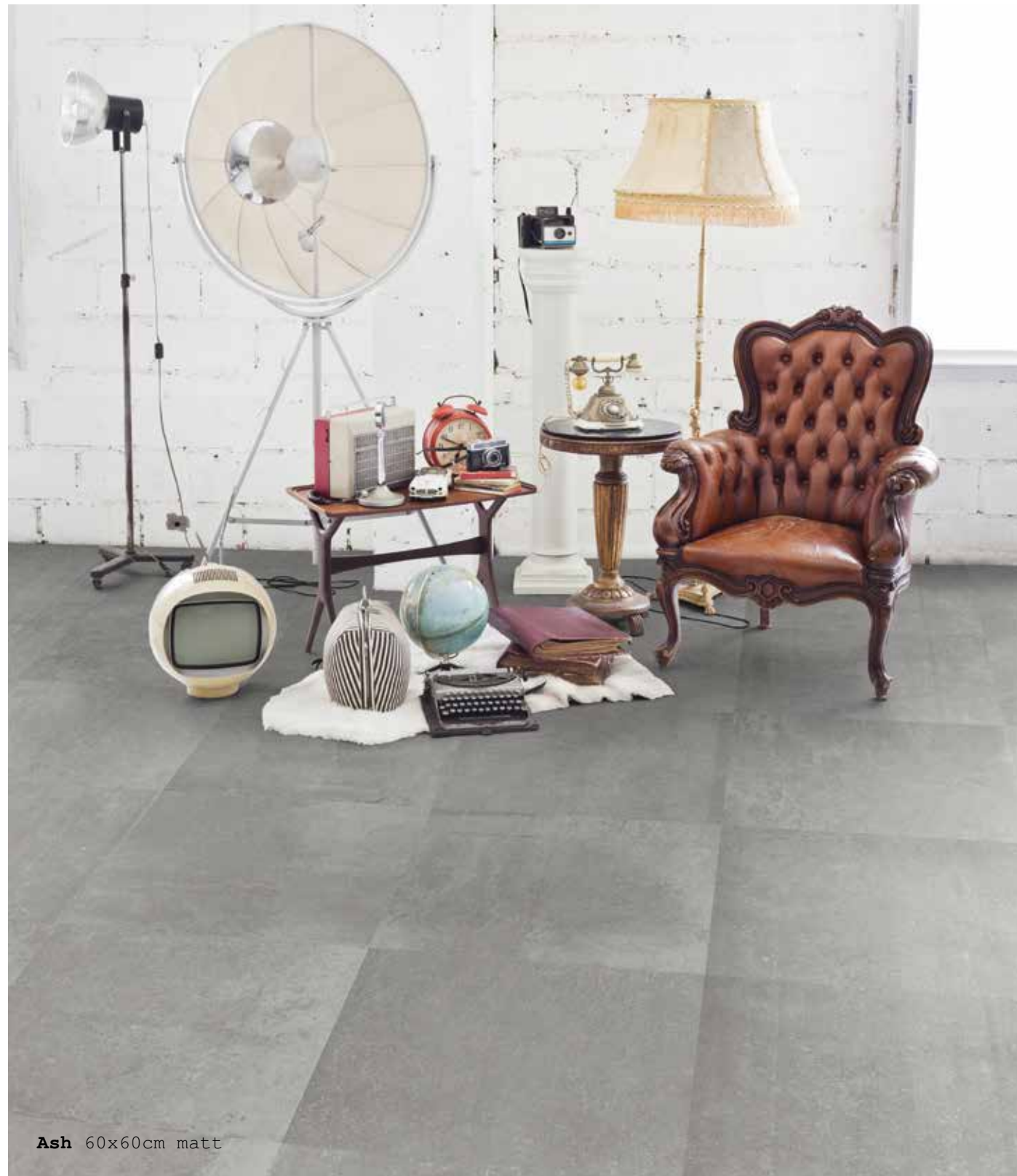


Ash

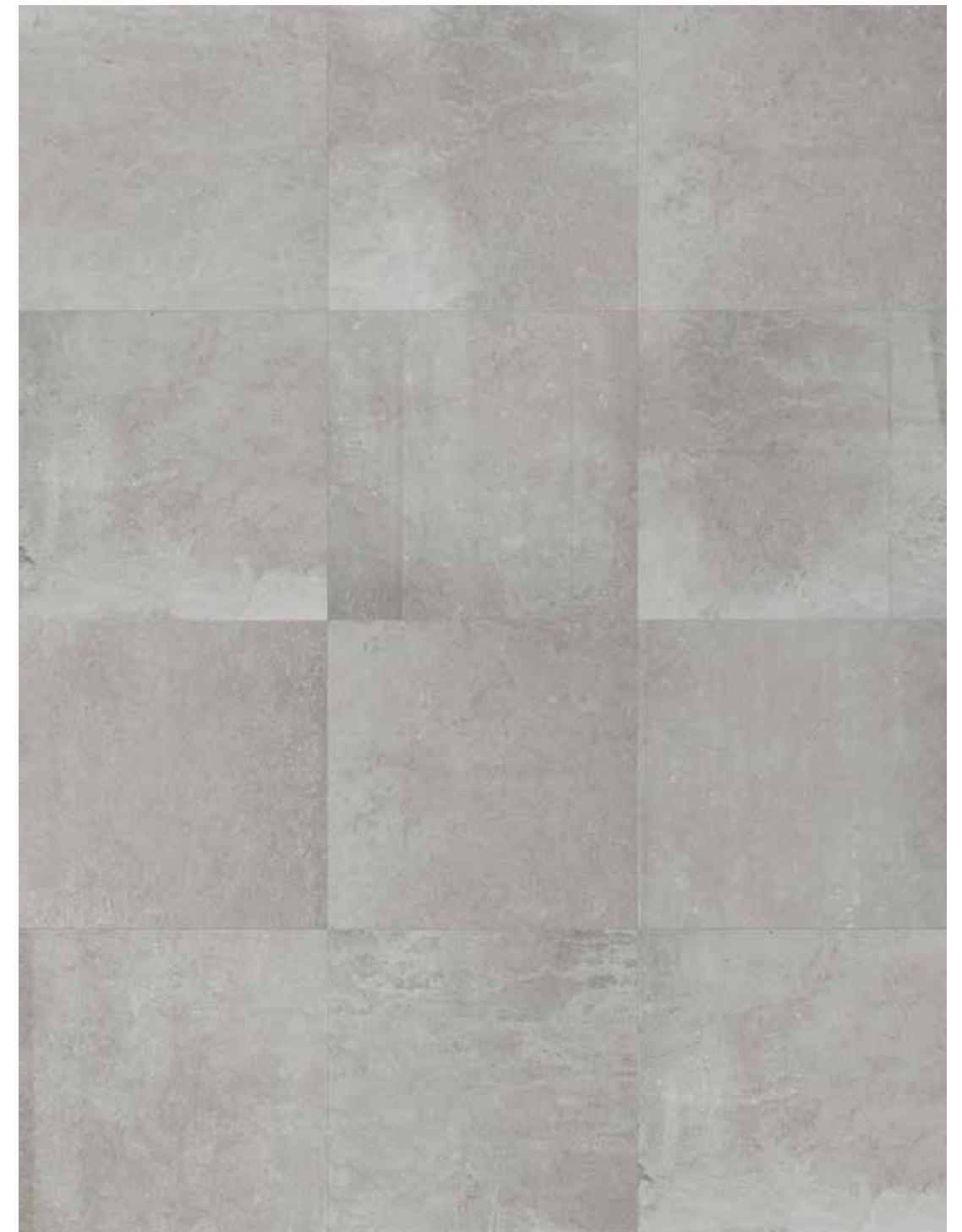
TH/CK/0_{mm} $\pm$ 20 **chiselled**
 $\pm$ 10 **matt/ chiselled**
light $\pm$ 6,5 **matt** 120x120 / 60x120

Delicate, smooth, elegant. A grey tone, warmer than an autumn storm, lighter than a handful of ash.

V3 HIGH 



Ash 60x60cm matt



60x60 **MATT**

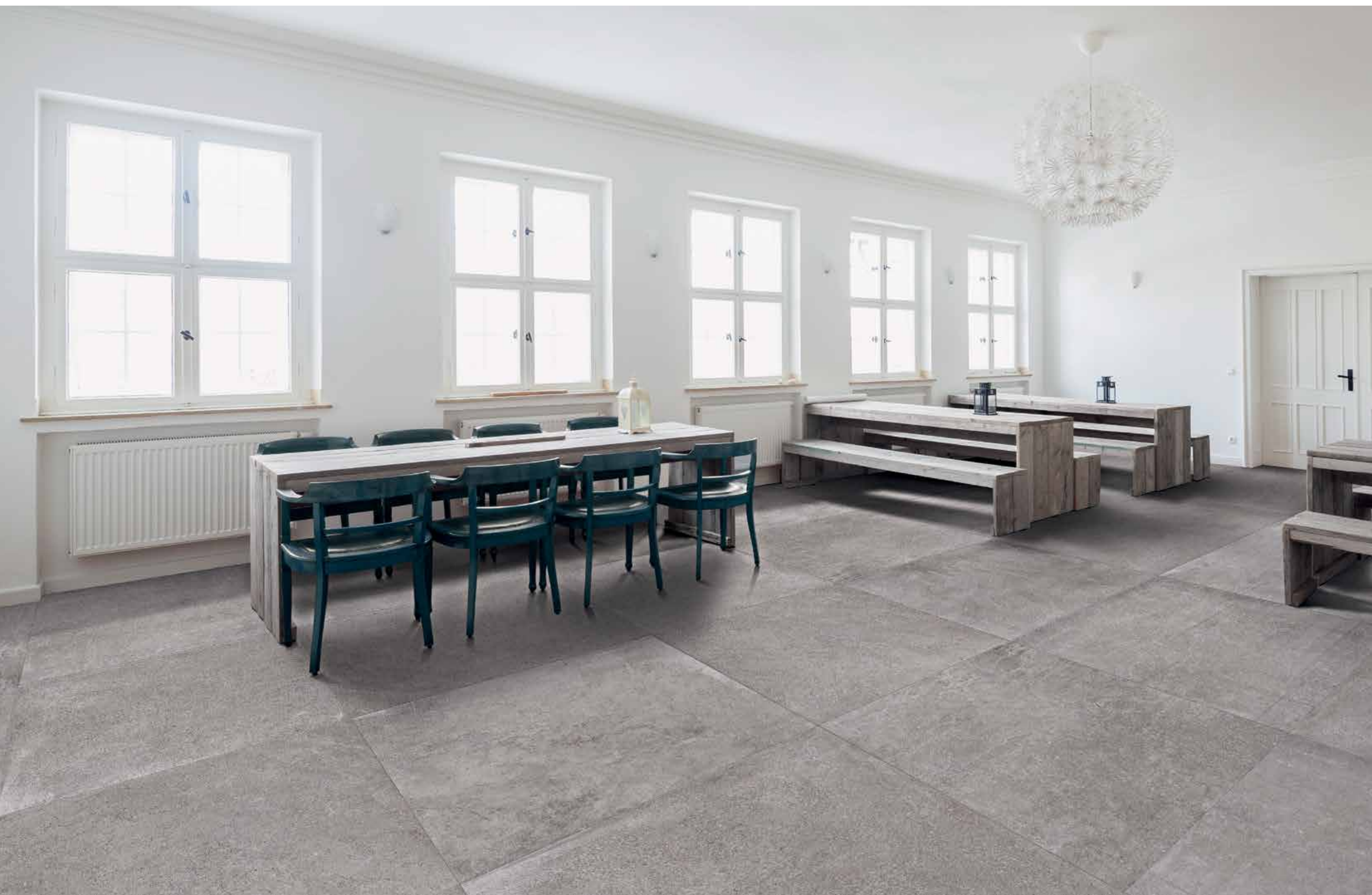


60x60 **CHISELLED**

Ash 60x60cm chiselled



120x120 *light*



The details are not
the details.
They make the design.

C. Eames

LEED

LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN

The U.S. Green Building Council (**USGBC**) is the most important American association of industries in the building sector aimed at promoting methods of design and construction that lead to a significant reduction or elimination of the negative impact that buildings have on the environment.

To enable concrete quantification and correct monitoring of the degree of sustainability achieved by a building project, in 1999 the USGBC established a certification procedure called **LEED (Leadership in Energy and Environmental Design)**.

The LEED credits certify the eco-sustainable requisites of projects which can "function" in a sustainable and autonomous way in terms of energy and which have a **low-environmental impact** throughout their life-cycle.

The LEED system is based on the award of points for every single eco-sustainable requisite of a project, divided into several major areas:

- sustainable construction sites
- protection of water resources
- energy efficiency and use of renewable sources
- storage, composition, and origin of construction materials and raw materials
- indoor environmental quality
- innovation in design.

Totalling up all the awarded points, the building obtains a certain eco-sustainable level. **Terratinta Ceramiche**, with **Stonedesign** project, has achieved 6 LEED points.

MR Credit 5.1 Regional Materials 10%	(1 LEED point)
MR Credit 5.2 Regional Materials 20%	(1 LEED point)
SS Credit 7.1 Heat Island Effect - Nonroof	(1 LEED point)
SS Credit 7.2 Heat Island Effect - Roof	(1 LEED point)
EA Credit 1 Optimize Energy Performance	(1 LEED point)
EQ Credit 4.2 Low Emitting Materials - Flooring Systems	(1 LEED point)



Light

NEW STACKABLE RACK PALLET FOR 120x120cm SIZE ADVANTAGES

- Stacking maximize and increase the warehouse storage capacity.
- With a depth of 75cm we can fully use the container load space, as 3 pallets side by side fill perfectly the container width.
- The slabs are vertically positioned: this solution properly protects the slabs during the transport and makes material inspections and pickings much easier.
- The rack pallet packaging system uses strappings on each single box, allowing the possibility to remove one box at a time without affecting the stability of the pallet.
- The overall rack pallet size is smaller than a standard crate: this means more free space in the installation area and greater ease in lifting the slabs with cranes or with goods lifts.



STRONG: 6,5 mm thick with an average breaking strength of 1.587 newton, twice as much as the standards requirements.



LIGHT: the reduced weight of 17,50kg/sqm gives "Light" huge advantages in terms of transport and handling.

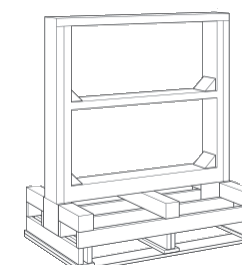


SELF-LEVELLING: the special mix of raw materials used in "Light" gives elasticity to the product itself, as a result "Light" ensures excellent installation results in any kind of applications.

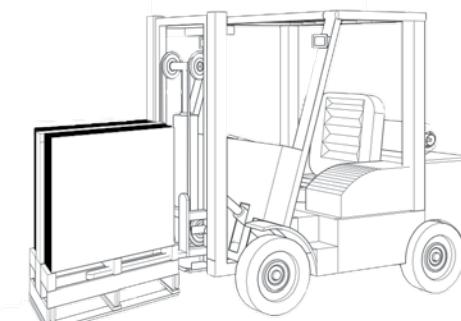
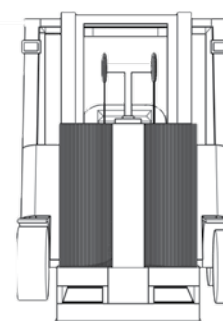


GREEN: "Light" is made using high percentage of recycled raw materials and is certified as a product made with at least 40% pre consumer recycled content.

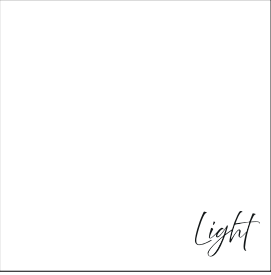
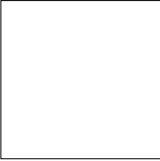
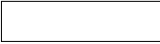
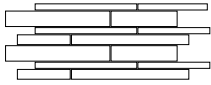
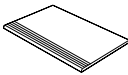
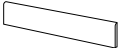
STACKABLE RACK PALLET



RECOMMENDED TRANSPORT SYSTEM FOR MAXIMUM VISIBILITY.

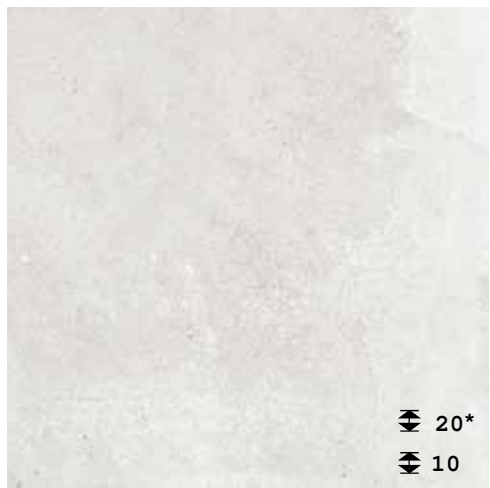


AVAILABLE SIZES/ CODES

			Chalk	Rope	Cinnamon	Ash
	120x120	Matt	TTSD01120N	TTSD02120N	TTSD03120N	TTSD04120N
	60x120	Matt	TTSD01612N	TTSD02612N	TTSD03612N	TTSD04612N
	60x60	Matt	TTSD0160N	TTSD0260N	TTSD0360N	TTSD0460N
		Chiselled	TTSD0160CH	TTSD0260CH	TTSD0360CH	TTSD0460CH
		TH/CK20mm Chiselled			TTSD0360CH2CM	TTSD0460CH2CM
	30x60	Matt	TTSD0136N	TTSD0236N	TTSD0336N	TTSD0436N
		Chiselled	TTSD0136CH	TTSD0236CH	TTSD0336CH	TTSD0436CH
	15x60	Matt	TTSD0115N	TTSD0215N	TTSD0315N	TTSD0415N
		Chiselled	TTSD0115CH	TTSD0215CH	TTSD0315CH	TTSD0415CH
	10x60	Matt	TTSD0110N	TTSD0210N	TTSD0310N	TTSD0410N
		Chiselled	TTSD0110CH	TTSD0210CH	TTSD0310CH	TTSD0410CH
	5x60	Matt	TTSD0105N	TTSD0205N	TTSD0305N	TTSD0405N
		Chiselled	TTSD0105CH	TTSD0205CH	TTSD0305CH	TTSD0405CH
	10x10	Matt	TTSD0111N	TTSD0211N	TTSD0311N	TTSD0411N
		Chiselled	TTSD0111CH	TTSD0211CH	TTSD0311CH	TTSD0411CH
	mosaic 30x60	Matt	TTSD01M36N	TTSD02M36N	TTSD03M36N	TTSD04M36N
		Chiselled	TTSD01M36CH	TTSD02M36CH	TTSD03M36CH	TTSD04M36CH
	mosaic 30x30 (chip 5x5)	Matt	TTSD01M5N	TTSD02M5N	TTSD03M5N	TTSD04M5N
	mosaic 30x30 (chip 2,5x5)	Matt	TTSD01M2N	TTSD02M2N	TTSD03M2N	TTSD04M2N
		Chiselled	TTSD01M2CH	TTSD02M2CH	TTSD03M2CH	TTSD04M2CH
	step 30x60	Matt	TTSD01GN	TTSD02GN	TTSD03GN	TTSD04GN
		Chiselled	TTSD01GCH	TTSD02GCH	TTSD03GCH	TTSD04GCH
	skirting 7x60	Matt	TTSD01BN	TTSD02BN	TTSD03BN	TTSD04BN
		Chiselled	TTSD01BCH	TTSD02BCH	TTSD03BCH	TTSD04BCH

Chalk

matt/ chiselled rectified _ _ _ _ _ Full range available in all colours



60x60



30x60



15x60



10x60



5x60



10x10



Mosaic 30X60



120x120 *light*



60x120 *light*



Mosaic 30X30
(chip 2,5X5)



Mosaic 30X30
(chip 5X5)**

*Cinnamon and Ash colors only THICK_{20mm}
**Matt finish only

PACKAGING

						
	Pieces	Sq.Mt.	Kg	Boxes	Sq.Mt.	Kg
120x120	2	2,88	50,40	22	63,36	1.129
60x120	3	2,16	37,80	27	58,32	1.041
60x60	4	1,44	29,60	30	43,20	908
30x60	8	1,44	29,00	32	46,08	948
15x60	12	1,08	21,80	40	43,20	892
10x60	15	0,90	18	40	36	740
5x60	34	1,02	20	40	40,80	820
10x10	50	0,50	10	50	25	520
Mosaic 30x60	6	1,08	21,80	30	32,40	674
Mosaic 30x30 (chip 5x5)	11	1	20	30	30	620
Mosaic 30x30 (chip 2,5x5)	11	1	20	30	30	620
Step 30x60	6	1,08	21,80	-	-	-
Skirting 5x60	12	7,20ml	8	-	-	-

THICK_{20mm}

60x60*  20	2	0,72	32,38	32	23,04	1.056
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*available in Cinnamon and Ash colors only

TECHNICAL FEATURES UNGLAZED PORCELAIN STONEWARE
CONFORMING TO EUROPEAN STANDARDS EN 14411 ISO 13006 APPENDIX G (GROUP BIA UGL E_B ≤ 0,5%)

CARATTERISTICHE TECNICHE GRÈS PORCELLANATO TUTTA MASSA Conformi a Norme Europee EN 14411 ISO 13006 Appendice G (Gruppo BIA UGL Eb ≤ 0,5%)
TECHNISCHE EIGENSCHAFTEN FEINSTEINZEUG DURCHGEFAERBT Gemäß den Europäischen Normen EN 14411 ISO 13006 Appendix G (Gruppe BIA UGL Eb ≤ 0,5%)
CARACTERISTIQUES TECHNIQUES GRÉS CERAME PLEIN MASSE Conformes aux Normes Européennes EN 14411 ISO 13006 Appendice G (Groupe BIA UGL Eb ≤ 0,5%)

	TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	REFERENCE STANDARD RIFERIMENTO NORMA STANDARDWERT RÉFÉRENCE NORME	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
	Sizes Dimensioni Abmessungen Dimensions	EN ISO 10545-2	N ≥ 15 cm • Length and width - Lunghezza e larghezza • Länge und Breite - Longueur et largeur • Thickness - Spessore - Stärke - Epaisseur • Linearity - Rettilineità spigoli - Kantengeradheit- Rectitude des arêtes • Wedging - Ortogonalità - Rechtwinkligkeit Orthogonalité • Warpage - Planarità - Ebenfächigkeit-Planéité • Appearance: % of acceptable tiles, per lot Aspetto: % di piastrelle accettabili nel lotto Aussehen: % der akzeptablen Fliesen pro Los Aspect: % de carreaux acceptables sur la fourniture totale (%) (mm) ±0.6% ±0.5% ±0.5% ±0.5% 95% min. ±2.0 mm ±0.5 mm ±1.5 mm ±2.0 mm ±2.0 mm	Compliant Conforme Erfüllt Conforme
	Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	EN ISO 10545-3	E _B ≤ 0,5%	Compliant Conforme Erfüllt Conforme
	Modulus of rupture Resistenza alla flessione Biegezugfestigkeit Résistance à la flexion	EN ISO 10545-4	Medium value 35 N/mm² min.	Compliant Conforme Erfüllt Conforme
	Breaking strenght Carico di rottura Bruchlast Charge de rupture		sp. > = 7,5 mm: min 1300 N <i>Light</i> sp. < = 7,5 mm: min 700 N	Compliant Conforme Erfüllt Conforme <i>Light</i> 1.587 N
	Abrasion resistance Resistenza all'abrasione Abriebbeständigkeit Résistance à l'abrasion	EN ISO 10545-6	175 mm³ max	Average Medio - Mittelwert - Moyenne < 150 mm³
	Thermal expansion coefficient Coefficiente di dilatazione termica lineare Wärmeausdehnung Coefficient de dilatation thermique linéaire	EN ISO 10545-8	*Declared value Valore dichiarato Angেgebener Wert Valeur déclaré	≤9 MK-1
	Thermal shock resistance Resistenza agli sbalzi termici Temperaturwechselbeständigkeit Résistance aux écarts de température	EN ISO 10545-9	*Pass according to iso 10545-1 Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	Resistant Resistente Widerstandsfähig Résistant
	Frost resistance Resistenza al gelo Frostbeständigkeit Résistance au gel	EN ISO 10545-12	*Pass according to iso 10545-1 Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	Resistant Resistente Widerstandsfähig Résistant
	Resistance to low concentrations of acids and alkali Resistenza a basse concentrazioni di acidi e alcali Beständigkeit gegen schwach konzentrierten Säuren und Laugen Résistance à des basses concentrations d'acides et bases	EN ISO 10545-13	*Declared value Valore dichiarato Angেgebener Wert Valeur déclaré	From ULA to ULB Da ULA a ULB Von ULA bis ULB De ULA jusqu'à ULB
	Resistance to high concentrations of acids and alkali Resistenza ad alte concentrazioni di acidi e alcali Beständigkeit gegen stark konzentrierten Säuren und Laugen Résistance à des hautes concentrations d'acides et bases		*Declared value Valore dichiarato Angেgebener Wert Valeur déclaré	From UHA to UHB Da UHA a UHB Von UHA bis UHB De UHA jusqu'à UHB
	Resistance to domestic chemicals and additives for swimming pools Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina Beständigkeit gegen chemischen Haushaltsreiniger und Zusatzstoffe für Schwimmbäder Résistance aux prod. chimiques d'usage domestique et additifs pour piscines		UB min.	UA
	Stain resistance of unglazed porcelain Resistenza alle macchie di piastrelle non smaltate Fleckenbeständigkeit von unglasierten Fliesen Résistance aux tâches des carreaux non émaillés	EN ISO 10545-14	*Declared value Valore dichiarato Angেgebener Wert Valeur déclaré	CLASSE 5
	Colors resistance to light Resistenza dei colori alla luce Lichtbeständigkeit Résistance des couleurs a la lumière	DIN 51094	No noticeable color change. Non devono presentare apprezzabili variazioni di colore. Die Muster dürfen keine sichtbaren Farbveränderungen aufweisen. Ne doivent pas présenter de variations importantes des couleurs.	No alteration after testing Materiale inalterato dopo il test Keine Veränderung nach dem Test Aucune altération relevée
	Friction coefficient (Slipperiness) Coefficiente di attrito (Scivolosità) Reibungskoeffizient (Schlupfrigkeit) Coefficient de friction (Glissement)	DIN 51130	*Declared value Valore dichiarato Angেgebener Wert Valeur déclaré	R10 matt R11 chiselled
		ANSI A137.1 (DCOF)		>0,42 matt/chiselled

* It's advisable to refer to Contract Division for all necessary guidelines to a correct use.
Si raccomanda di consultare Contract Division per le indicazioni necessarie al corretto utilizzo.
Zur korrekten Anwendung wird empfohlen mit unserem Contract Division Kontakt aufzunehmen.
Merci de consulter nôtre Contract Division pour les indications a un usage correct.

TERRATINTA
group



CHANGE
TOGETHER



DOWNLOAD
AREA

"Stay hungry, stay foolish."

S. Jobs 1955-2011

#notaclassicstory

brand of Terratinta Group Srl SB

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#terratinastyle



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