

 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 7,3mm** with the two sizes **120x120cm** and **60x120cm**: fine porcelain unglazed tiles at their very best.



CHALK

6



ROPE

12



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CINNAMON

18

ASH

24

Chalk

€10 matt/ chiselled

light €7,3 matt 120x120/ 60x120

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

V3 HIGH 



Chalk 60x60cm matt



60x60 **MATT**

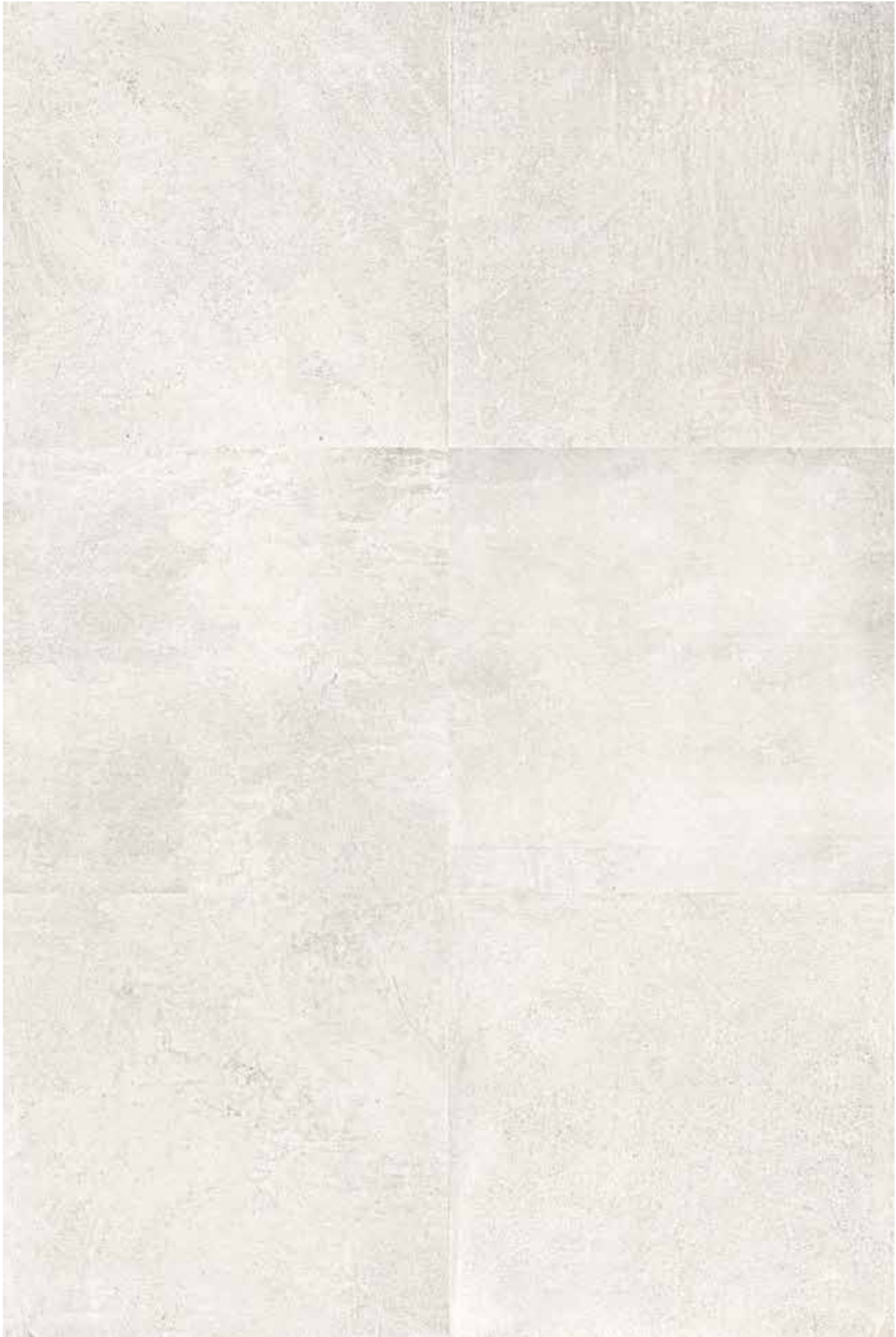


60x60 **CHISELLED**



Hexa Cherry Pie mosaic 31,6x31,6cm *matt_wall*

Stonedesign Chalk 120x120cm *light_floor*



120x120
light





Rope

€10 matt/ chiselled

light €7,3 matt 120x120/ 60x120

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

V3 HIGH 



Rope 60x60cm matt



60x60 **MATT**



60x60 **CHISELLED**



Rope 60x120cm *light*_wall

Rope 120x120cm *light*_floor



120x120
light





Cinnamon

TH/CK/0mm \pm 20 chiselled
 \pm 10 matt/ chiselled
light \pm 7,3 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 20mm \pm 20 chiselled

\pm 10 matt/ chiselled

light \pm 7,3 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



Ash 120x120cm *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



STRONG: 7,3mm 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.

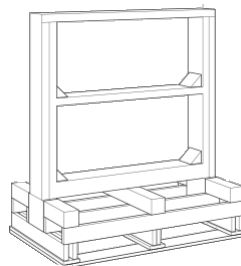
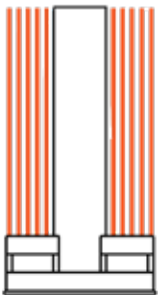


GREEN: "Light" is made using high percentage of recycled raw materials and is certified as a product made with at least 40% pre consumer recycled content.

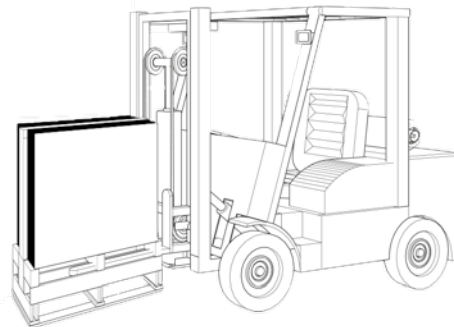
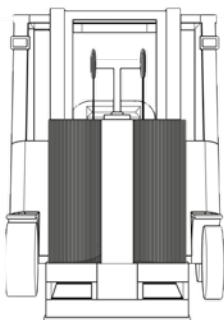
NEW STACKABLE RACK PALLET FOR 120x120cm SIZE ADVANTAGES

- 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.

STACKABLE RACK PALLET

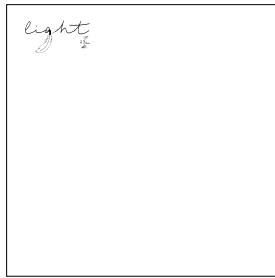


RECOMMENDED TRANSPORT SYSTEM FOR MAXIMUM VISIBILITY.



AVAILABLE SIZES/ CODES

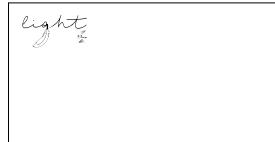
Chalk



120x120

Matt

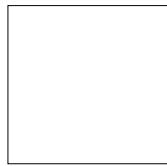
TTSD01120N



60x120

Matt

TTSD01612N



60x60

Matt

TTSD0160N

Chiselled

TTSD0160CH

TH/CK20mm Chiselled



30x60

Matt

TTSD0136N

Chiselled

TTSD0136CH



15x60

Matt

TTSD0115N

Chiselled

TTSD0115CH



10x60

Matt

TTSD0110N

Chiselled

TTSD0110CH



5x60

Matt

TTSD0105N

Chiselled

TTSD0105CH



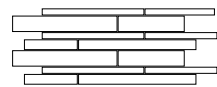
10x10

Matt

TTSD0111N

Chiselled

TTSD0111CH



mosaic 30x60

Matt

TTSD01M36N

Chiselled

TTSD01M36CH



**mosaic 30x30
(chip 5x5)**

Matt

TTSD01M5N



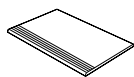
**mosaic 30x30
(chip 2,5x5)**

Matt

TTSD01M2N

Chiselled

TTSD01M2CH



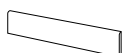
step 30x60

Matt

TTSD01GN

Chiselled

TTSD01GCH



skirting 7x60

Matt

TTSD01BN

Chiselled

TTSD01BCH

Rope

Cinnamon

Ash

TTSD02120N

TTSD03120N

TTSD04120N

TTSD02612N

TTSD03612N

TTSD04612N

TTSD0260N

TTSD0360N

TTSD0460N

TTSD0260CH

TTSD0360CH

TTSD0460CH

TTSD0360CH2CM

TTSD0460CH2CM

TTSD0236N

TTSD0336N

TTSD0436N

TTSD0236CH

TTSD0336CH

TTSD0436CH

TTSD0215N

TTSD0315N

TTSD0415N

TTSD0215CH

TTSD0315CH

TTSD0415CH

TTSD0210N

TTSD0310N

TTSD0410N

TTSD0210CH

TTSD0310CH

TTSD0410CH

TTSD0205N

TTSD0305N

TTSD0405N

TTSD0205CH

TTSD0305CH

TTSD0405CH

TTSD0211N

TTSD0311N

TTSD0411N

TTSD0211CH

TTSD0311CH

TTSD0411CH

TTSD02M36N

TTSD03M36N

TTSD04M36N

TTSD02M36CH

TTSD03M36CH

TTSD04M36CH

TTSD02M5N

TTSD03M5N

TTSD04M5N

TTSD02M2N

TTSD03M2N

TTSD04M2N

TTSD02M2CH

TTSD03M2CH

TTSD04M2CH

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TTSD03GCH

TTSD04GCH

TTSD02BN

TTSD03BN

TTSD04BN

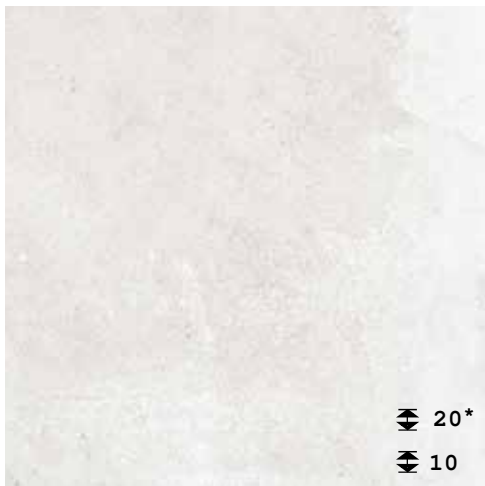
TTSD02BCH

TTSD03BCH

TTSD04BCH

Chalk

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



60x60



30x60



15x60



10x60



5x60



10x10



120x120



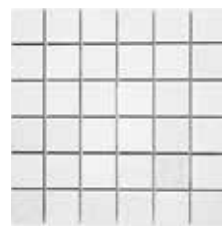
60x120



Mosaic 30X60



**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	28	80,64	1.411
60x120	3	2,16	37,77	27	58,32	1.020
60x60	4	1,44	31,30	30	43,20	939
30x60	8	1,44	30,40	32	46,08	973
15x60	12	1,08	23	40	43,20	920
10x60	15	0,90	19	40	36	760
5x60	34	1,02	20	40	40,80	800
10x10	50	0,50	10	50	25	500
Mosaic 30x60	6	1,08	21	30	32,40	630
Mosaic 30x30 (chip 5x5)	11	1	21	30	30	630
Mosaic 30x30 (chip 2,5x5)	11	1	21	30	30	630
Step 30x60	6	1,08	23,40	-	-	-
Skirting 7x60	14	8,40ml	13,30	-	-	-

THICK^{20mm}

60x60* ± 20	2	0,72	31,72	32	23,04	1.030
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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 E_B ≤ 0,5%)

TECHNISCHE EIGENSCHAFTEN FEINSTEINZEUG DURCHGEFAERBT Gemäß den Europäischen Normen EN 14411 ISO 13006 Appendix G (Gruppe BIA UGL E_B ≤ 0,5%)

CARACTERISTIQUES TECHNIQUES GRÈS CERAME PLEIN MASSE Conformes aux Normes Européennes EN 14411 ISO 13006 Appendice G (Groupe BIA UGL E_B ≤ 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	<p>≥ 15 cm</p> <p>(%) (mm)</p> <ul style="list-style-type: none"> Length and width - Lunghezza e larghezza - Länge und Breite - Longueur et largeur ±0,6% ±2,0 mm Thickness - Spessore - Stärke - Epaisseur ±5,0 ±0,5 Linearity - Rettilinearità spigoli - Kantengeradheit - Rectitude des arêtes ±0,5 ±1,5 Wedging - Ortogonalità - Rechtwinkligkeit - Orthogonalité ±0,5 ±2,0 Warpage - Planarità - Ebenförmigkeit - Planéité ±0,5 ±2,0 Appearance: percentage of acceptable tiles, per lot Aspetto: percentuale di piastrelle accettabili nel lotto Oberflächenbeschaffenheit: Prozentsatz der Fliesen, die den geforderten Eigenschaften entsprechen/Aspect: pourcentage de carreaux acceptables sur la fourniture totale 95% min. - 	Compliant Conforme Erfüllt Conforme
	Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	EN ISO 10545-3	E _p ≤ 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/mm ² min.	Compliant Conforme Erfüllt Conforme
	Breaking strength Carico di rottura Bruchlast Charge de rupture		<p>sp. > = 7,5 mm: min 1300 N</p> <p><i>light</i> sp. < = 7,5 mm: min 700 N</p> <p><i>light</i> 1.587 N</p>	Compliant Conforme Erfüllt Conforme
	Abrasion resistance Resistenza all'abrasione Abriebbeständigkeit Résistance à l'abrasion	EN ISO 10545-6	175 mm ³ max	Average Medio - Mittelwert - Moyenne < 150 mm ³
	Thermal expansion coefficient Coefficiente di dilatazione termica lineare Wärmeausdehnung Coefficient de dilatation thermique linéaire	EN ISO 10545-8	*Declared value Valore dichiarato Angegebener Wert Valeur déclarée	≤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 Angegebener Wert Valeur déclarée	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 Angegebener Wert Valeur déclarée	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 taches des carreaux non émaillés	EN ISO 10545-14	*Declared value Valore dichiarato Angegebener Wert Valeur déclarée	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 Angegebener Wert Valeur déclarée	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 di corretto utilizzo.
Zur korrekten Anwendung wird empfohlen mit unserem Contract Division Kontakt aufzunehmen.
Merci de consulter notre Contract Division pour les indications a un usage correct.

"Stay hungry, stay foolish."
S. Jobs 1955-2011



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