

COMBINE

INDOOR & OUTDOOR



0.4"
1
cm

COMBINE

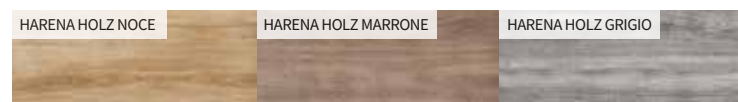
INDOOR & OUTDOOR



STONE EFFECT - EFFETTO PIETRA – STEINEFFEKT - EFFET PIERRE



WOOD EFFECT - EFFETTO LEGNO – EFFEKTE HOLZ - EFFET BOIS



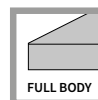
0.4"
1
cm

COLOSSEO QUARZITE SVEDESE

000587

60x60x0,95 cm
24"x24"x0.38"

R10



000340

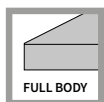
60x120x0,95 cm
24"x48"x0.38"

R10



0.4"
1
cm

COLOSSEO GRIGIONI



010106

30x60x0,95 cm
12"x24"x0.38"



R10

010206

30x60x0,95 cm
12"x24"x0.38"



R11

000341

60x120x0,95 cm
24"x48"x0.38"

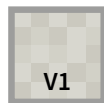


R10





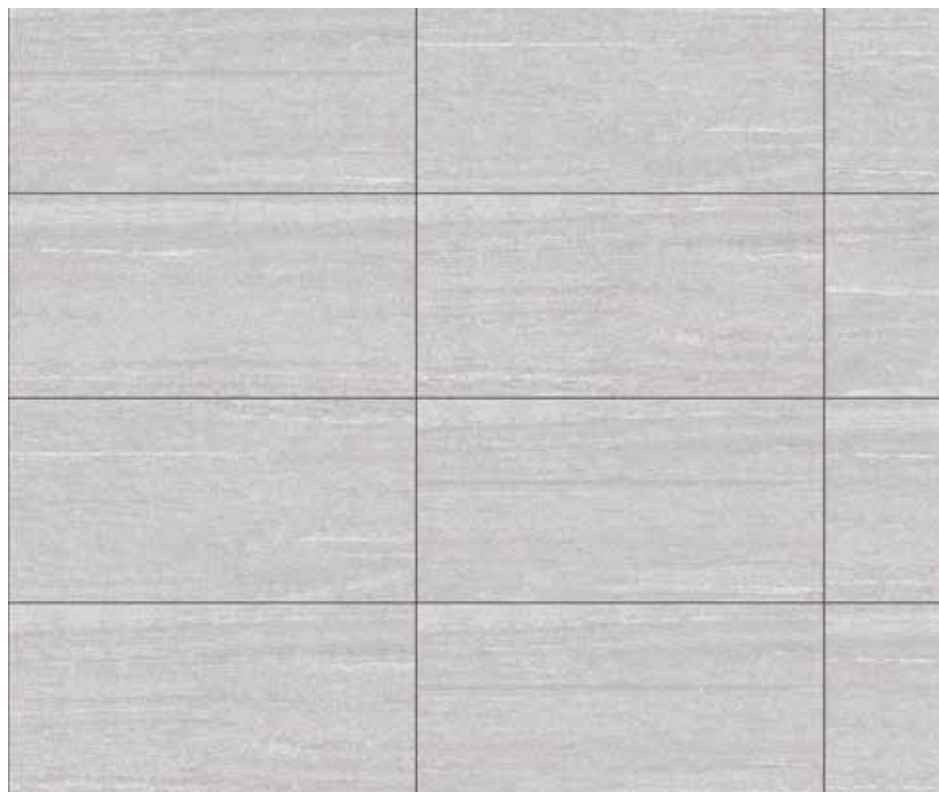
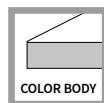
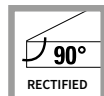
COLOSSEO LUSERNA BAGNOLO



001206

60x120x0,95 cm
24"x48"x0.38"

R10



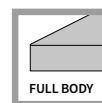
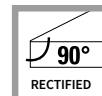
COLOSSEO PIETRA DI GERUSALEMME



000614

30x60x0,95 cm
12"x24"x0.38"

R10



001205

60x120x0,95 cm
24"x48"x0.38"

R10

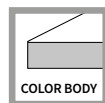
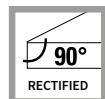
000608

120x120x0,95 cm
48"x48"x0.38"

R10



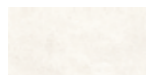
0.4"
1
cm



DUOMO PERLA

010506

30x60x1 cm
12"x24"x0.4"



R10

010312

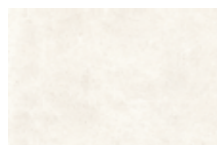
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24"x24"x0.4"



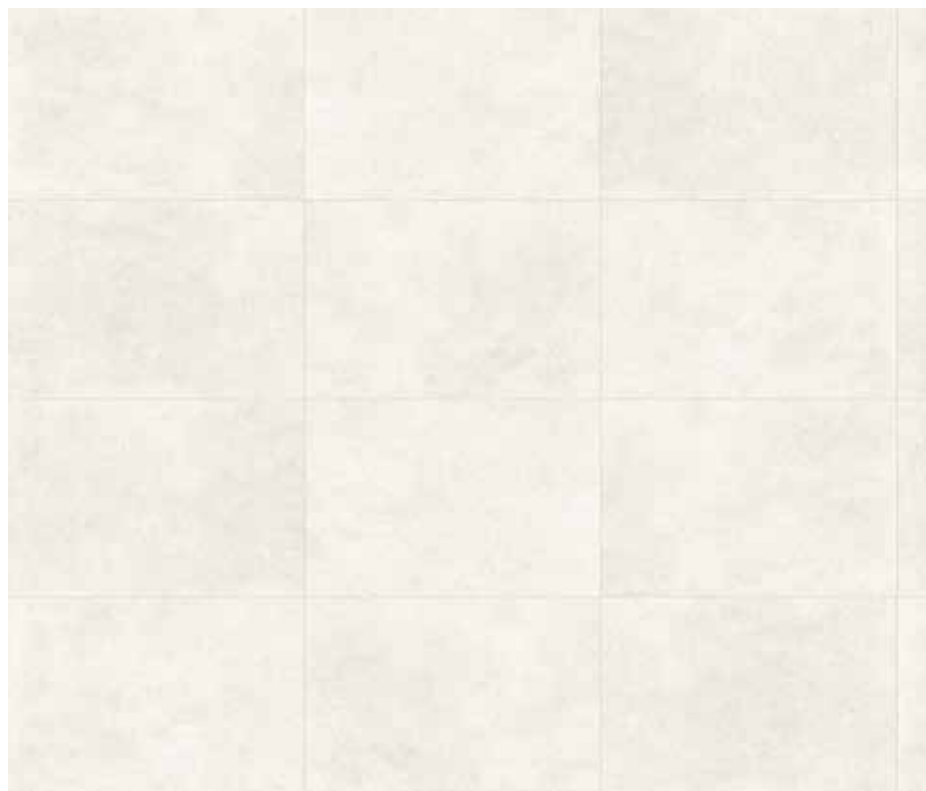
R10

010113

60x90x1 cm
24"x36"x0.4"



R10





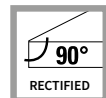
DUOMO PIETRA



010806
30x60x1 cm
12"x24"x0.4"



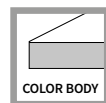
R10



010612
60x60x1 cm
24"x24"x0.4"



R10



010413
60x90x1 cm
24"x36"x0.4"



R10



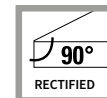
DUOMO OMBRA



010606
30x60x1 cm
12"x24"x0.4"



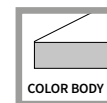
R10



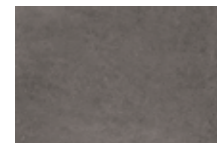
010412
60x60x1 cm
24"x24"x0.4"



R10



010213
60x90x1 cm
24"x36"x0.4"

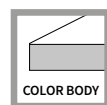
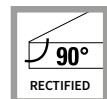


R10





DUOMO SABBIA



010706
30x60x1 cm
12"x24"x0.4"



R10

010512
60x60x1 cm
24"x24"x0.4"

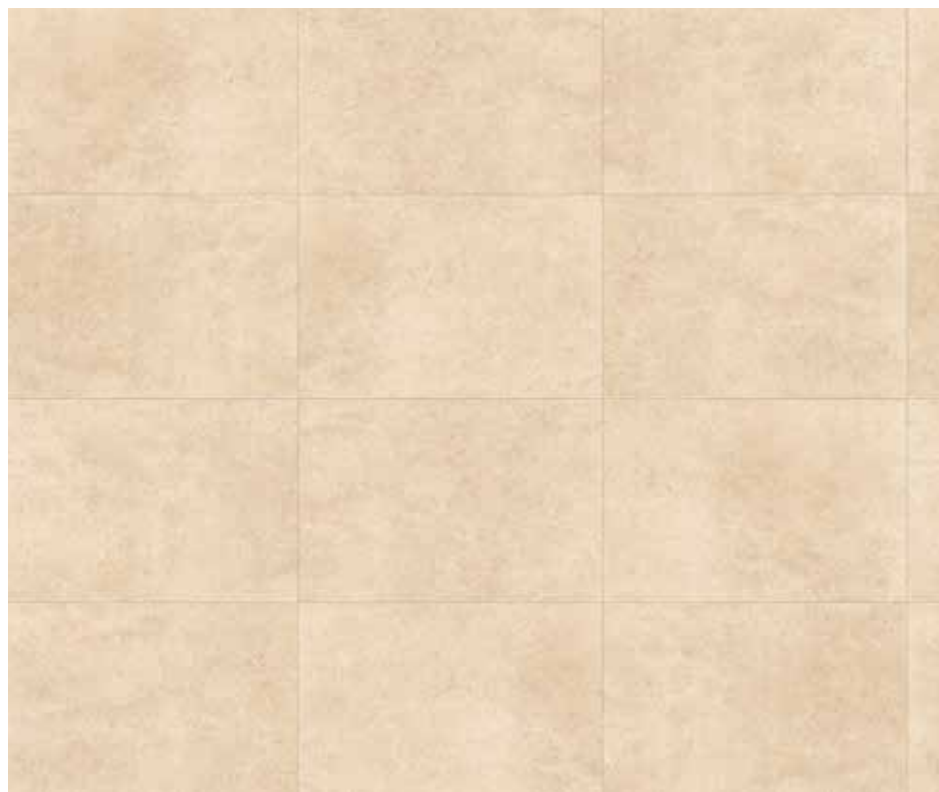


R10

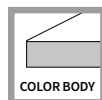
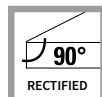
010313
60x90x1 cm
24"x36"x0.4"



R10



DUOMO TRAVERTINO NOCE



000487
30x60x0,9 cm
12"x24"x0.35"



R10





DUOMO TRAVERTINO BEIGE

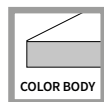
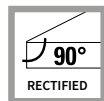


000486

30x60x0,9 cm
12"x24"x0.35"



R10



HARENA CALANCA LIGHT

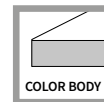
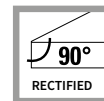


010306

30x60x1 cm
12"x24"x0.4"



R10



010114

60x120x1 cm
24"x48"x0.4"



R10





HARENA CALANCA DARK

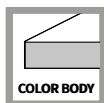


010406

30x60x1 cm
12"x24"x0.4"



R10



010214

60x120x1 cm
24"x48"x0.4"



R10



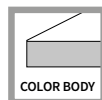
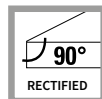


FORTEZZA SNOW ALPS



001207

60x120x0,95 cm
24"x48"x0.38"

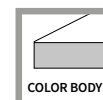
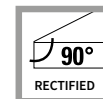

R10


FORTEZZA CEPPPO



001061

60x120x0,9 cm
24"x48"x0.35"


R10


001062

60x120x0,9 cm
24"x48"x0.35"


R11




AUREA ANTRACITE

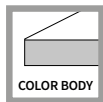
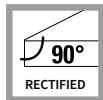


001120

30x60x0,9 cm
12"x24"x0.35"



R10



AUREA SAND

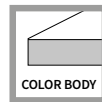
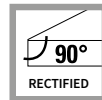


001119

30x60x0,9 cm
12"x24"x0.35"



R10





HARENA HOLZ MARRONE

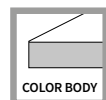
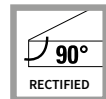


010215

20x120x1 cm
8"x48"x0.4"



R10



HARENA HOLZ NOCE

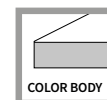
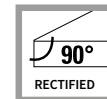


010115

20x120x1 cm
8"x48"x0.4"

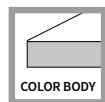
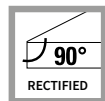


R10



0.4"
1
cm

HARENA HOLZ GRIGIO



010315
20x120x1 cm
8"x48"x0.4"



R10



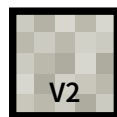
KEY - LEGENDA - ZEICHENERKLÄRUNG - LÉGENDE



UNIFORM APPEARANCE
Aspetto uniforme
Gleichmäßiges Aussehen
Aspect uniforme



LIGHT COLOR VARIATION
Bassa variazione cromatica
Geringe Farbunterschiede
Variation chromatique basse



MEDIUM COLOR VARIATION
Media variazione cromatica
Mittlere Farbunterschiede
Variation chromatique moyenne



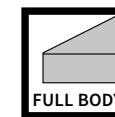
HIGH COLOR VARIATION
Alta variazione cromatica
Starke Farbunterschiede
Variation chromatique haute



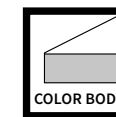
GUARANTEED ANTI-SLIP R10
Garanzia antiscivolo R10
Rutschklasse R10
Antidérapant garanti R10



GUARANTEED ANTI-SLIP R11
Garanzia antiscivolo R11
Rutschklasse R11
Antidérapant garanti R11



HOMOGENEOUS MIXTURE
Impasto omogeneo
Homogen durchgefärbter
Gâchage homogène



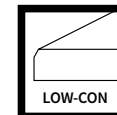
COLOR MIXTURE
Impasto colorato
Fliesen Körper
Gâchage coloré



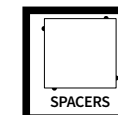
**RECTIFIED PRODUCT,
WHERE NOT MENTIONED THE MATERIAL MUST
ALWAYS BE CONSIDERED AS RECTIFIED**
Prodotto rettificato, ove non indicato il materiale è
sempre da considerarsi rettificato
Produkt rektifiziert. Produkte ohne Angabe sind immer
rektifiziert
Produit rectifié, lorsqu'il n'est pas mentionné le
matériau doit toujours être considéré comme rectifié



**NATURAL PRODUCT FROM MOLDING,
UNRECTIFIED**
Prodotto naturale da pressa non rettificato
Produkt kommt direkt aus der Form und ist
nicht rektifiziert
Produit naturel de moulage, non rectifié.



**THE SLABS ARE RECTIFIED BEFORE BURNING ON PART
OF THE THICKNESS IN ORDER TO LOWER THE CONICITY
TYPICAL OF UNRECTIFIED SLABS**
Le lastre vengono rettificate a crudo su parte dello spessore
al fine di ridurre la conicità tipica delle lastre non rettificate.
Die Platten werden vor dem Brennen auf einen Teil der
Höhe rektifiziert um bessere Eigenschaften wie bei der
Naturkante zu haben.
Les dalles sont rectifiées sur une partie de l'épaisseur avant
la cuisson pour réduire leur valeur typique de conicité.



**THE SLABS INCLUDE SPACERS THAT GUARANTEE
JOINTS THICKNESS AND REDUCE INSTALLATION
DURATION**
Le lastre includono distanziali ideati per garantire la
fuga costante e ridurre i tempi di posa
Die Platten enthalten Abstandshalter, die die Breite
der Fugen garantieren und die Verlegedauer verkür-
zen
Les dalles comportent des espaceurs qui garantissent
l'épaisseur des joints et réduisent la durée de pose

COLOR WARNING

Color shades shown in this catalog are merely indicative because the printed output undergoes significant changes compared to the original color.
The color shade of the slab can vary between different sizes of the same color.

AVVERTENZA COLORE

I colori illustrati in questo catalogo hanno valore puramente indicativo in quanto la resa stampata subisce notevoli cambiamenti rispetto al colore originale.
Il tono colore della lastra può variare tra una misura e l'altra dello stesso prodotto.

FARBWARNUNG

Die in diesem Katalog gezeigten Farben sind nur als Hinweis zu verstehen, da die gedruckte Ausgabe im Vergleich zur Originalfarbe abweichen kann. Bei jeder neu produzierten Charge gibt es Farbabweichungen.

AVERTISSEMENT DE COULEUR

Les nuances de couleur présentées dans ce catalogue sont purement indicatives car la sortie imprimée subit des modifications importantes par rapport à la couleur d'origine. La couleur de la plaque peut subir des variations d'une mesure à l'autre.

LAYING ADVICE

It is advisable to create the appropriate transverse and longitudinal gradients during levelling or compacting, in order to ensure optimal drainage of the floor. We recommend the incorporation of a drainage substrate in order to facilitate runoff and prevent water pooling. It is also advisable to lay the slabs with a minimum joint of 3mm.
Given the frost resistance of sintered stone, the slabs offer a water absorption value closed to zero. This property could lead to localised pooling of water on the floor, even if the slabs are laid properly.

RACCOMANDAZIONI DI POSA

È bene prevedere le opportune pendenze trasversali e longitudinali da realizzare durante il livellamento o la compattazione per ottenere un drenaggio ottimale del piano di calpestio. Si raccomanda di prevedere un substrato realizzato con materiali drenanti per facilitare il deflusso dell'acqua ed evitarne il ristagno. Inoltre si consiglia una posa con fuga minima di 3 mm. Vista la caratteristica di ingelività della pietra sinterizzata, le lastre hanno il valore relativo all'assorbimento d'acqua praticamente nullo. Tale proprietà potrebbe comportare ristagni di acqua localizzati sulla pavimentazione, indipendentemente dalla realizzazione di una posa a regola d'arte del materiale.

EMPFEHLUNGEN FÜR DIE VERLEGUNG

Bei der Nivellierung und Kompaktierung müssen die notwendigen Quer- und Längsneigungen geschaffen werden, damit die ordnungsgemäße Drainage der Lauffläche möglich ist. Es wird empfohlen einen aus drainierendem Material bestehenden Unterboden, um das Abfließen des Wassers zu erleichtern und ein Anstauen zu vermeiden. Außerdem wird die Verlegung mit einer Mindestfuge von 3 mm empfohlen. Aufgrund der Frostbeständigkeit des Feinsteinzeug hat die Platten einen Wasseraufnahmewert von praktisch Null. Diese Eigenschaft könnte, selbst bei fachgerechter Verlegung des Materials, zum Anstauen des Wassers auf dem Boden führen.

RECOMMANDATIONS DE POSE

On conseille de prévoir des inclinaisons transversales et longitudinales opportunes à réaliser au cours du nivellement et du compactage pour obtenir un drainage optimal du plan de piétinement. On recommande de prévoir un substrat réalisé avec des matériaux drainants pour favoriser l'écoulement de l'eau et en éviter la stagnation. On conseille également une pose avec un joint minimal de 3mm. Vu le caractère ingélif du grès cérame, la valeur d'absorption de l'eau de le dalles est pratiquement nulle. Cette propriété pourrait provoquer des stagnations d'eau localisées sur le carrelage, indépendamment de la réalisation d'une pose du matériel dans les règles de l'art.

TECHNICAL FEATURES - CARATTERISTICHE TECNICHE - TECHNISCHE MERKMALE - CARACTERISTIQUES TECHNIQUES

		TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUES TECHNIQUES	STANDARD NORMA NORM NORME	ESTABLISHED LIMITS LIMITI PREVISTI VORGESEHENE GRENZWERTE LIMITES ÉTABLIES		1 CM 0.4"	2 CM 0.8"	3 CM 1.2"	5 CM 2"
REGULARITY REGOLARITÀ REGELMÄßIGKEIT RÉGULARITÉ		LENGHT AND WIDTH LUNGHEZZA E LARGHEZZA LÄNGE UND BREITE LONGUEUR ET LARGEUR	ISO 10545-2	± 0,6 %	± 2 mm	COMPLYING CONFORME ERFÜLLT CONFORME			
		THICKNESS SPESORE STÄRKE ÉPAISSEUR	ISO 10545-2	± 5,0 %	± 0,5 mm	COMPLYING CONFORME ERFÜLLT CONFORME			
		RECTANGULARITY ORTOGONALITÀ RECHTWINKLIGKEIT PERPENDICULARITÉ	ISO 10545-2	± 0,5 %	± 2 mm	COMPLYING CONFORME ERFÜLLT CONFORME			
		STRAIGHTNESS OF SIDES RETTILINEITÀ DEGLI SPIGOLI GERADLINIGKEIT DER KANTEN RECTITUDE DES ARETES	ISO 10545-2	± 0,5 %	± 1,5 mm	COMPLYING CONFORME ERFÜLLT CONFORME			
		SURFACE FLATNESS PLANARITÀ EBENFLÄCHIGKEIT PLANEITE DE SURFACE	ISO 10545-2	± 0,5 %	± 2 mm	COMPLYING CONFORME ERFÜLLT CONFORME			
STRUCTURAL STRUTTURALE STRUKTURELL STRUCTURAL		WATER ABSORPTION ASSORBIMENTO D'ACQUA WASSERAUFNAHME ABSORPTION D'EAU	ISO 10545-3	≤ 0,5 %		COMPLYING CONFORME ERFÜLLT CONFORME			
		BREAKING STRENGHT SFORZO DI ROTTURA BRUCHLAST FORCE DE RUPTURE	ISO 10545-4	≥ 1300 N		≥ 1300 N	> 10000 N	* > 25000 N	> 67000 N
		MODULUS OF RUPTURE MODULO DI ROTTURA BIEGEFESTGKEIT MODULE DE RUPTURE		≥ 35 N/mm²		≥ 40 N/mm²			
		BREAKING LOAD CLASS CLASSE DI CARICO DI ROTTURA BRUCHBELASTUNG KATEGORIE CATÉGORIE DE CHARGE DE RUPTUR	EN 1339	VALUE DECLARED VALORE DICHIARATO ERKLÄRTER WERT VALEUR DÉCLARÉE		NA	* U 11	* U 30	U 30
SURFACE SUPERFICIE OBERFLÄCHE SURFACE		ABRASION RESISTANCE RESISTENZA ALL'ABRASIONE ABRIEBFESTIGKEIT RESISTANCE A L'ABRASION	ISO 10545-6	≤ 175 mm³		COMPLYING CONFORME ERFÜLLT CONFORME			NA
			ISO 10545-7	CLASS DECLARED CLASSE DICHIARATA KLASSE ERKLÄRT CLASSE DÉCLARÉ		≥ 3			
THERMAL HYGROMETRIC TERMO IGROMETRICHE THERMAL HYGROMETRISCH THERMIQUE HYGROMÉTRIQUE		LINEAR THERMAL-EXPANSION DILATAZIONE TERMICA LINEARE LINEARER WÄRMEAUDEHNUNG DILATATION THERMIQUE LINEAIRE	ISO 10545-8	VALUE DECLARED VALORE DICHIARATO ERKLÄRTER WERT VALEUR DÉCLARÉE		< 9*10 ⁻⁶ °C ⁻¹			
		THERMAL SHOCK RESISTANCE RESISTENZA AGLI SBALZI TERMICI WIDERSTANDSFÄHIG BEI TEMPERATURSCHWANKUNGEN RÉSISTANCE AUX ÉCARTS DE TEMPÉRATURE	ISO 10545-9	TEST PASSED TEST SUPERATO TEST BESTANDEN TEST RÉUSSI		GUARANTEED GARANTITO GARANTIERT GARANTI			
		FROST RESISTANCE RESISTENZA AL GELO FROSTFEST RÉSISTANCE AU GEL	ISO 10545-12	TEST PASSED TEST SUPERATO TEST BESTANDEN TEST RÉUSSI		GUARANTEED GARANTITO GARANTIERT GARANTI			
CHEMICAL CHIMICA CHEMISCH CHIMIQUE		RESISTANCE TO CHEMICALS (ACIDS, BASES AND SALTS) RESISTENZA ALL'ATTACCO CHIMICO CHEMIKALIENBESTÄNDIGKEIT RESISTANCE A L'ATTAQUE CHIMIQUE	ISO 10545-13	UB MINIMUM UB MINIMO UB MINIMUM UB MINIMUM		GUARANTEED GARANTITO GARANTIERT GARANTI			
		RESISTANCE TO STAINS RESISTENZA ALLE MACCHIE FLECKENBESTÄNDIGKEIT RESISTANCE AUX TACHES	ISO 10545-14	≥ 3		COMPLYING CONFORME ERFÜLLT CONFORME			
LIGHT LUCE LICHT LUMIÈRE		COLOR RESISTANCE TO LIGHT EXPOSURE RESISTENZA DEI COLORI ALLA LUCE LICHTECHTHEIT DER FARBEN RÉSISTANCE DES COULEURS À LA LUMIÈRE	DIN 51094	NO NOTICEABLE COLOR MODIFICATIONS ASSENZA DI APPREZZABILI ALTERAZIONI DI COLORE KEIN SICHTBARE FÄRBERÄNDERUNGEN AUFWEISEN AUCUN ALTÉRATIONS APPRÉCIABLES DE COULEUR		COMPLYING CONFORME ERFÜLLT CONFORME			
SAFETY SICUREZZA SICHERHEIT SECURITÉ		SKID RESISTANCE RESISTENZA ALLO SCIVOLAMENTO RUTSCHHEMMUNG RÉSISTANCE AU GLISSEMENT	DIN 51130	VALUE DECLARED VALORE DICHIARATO ERKLÄRTER WERT VALEUR DÉCLARÉE		R10 - R11		R11	

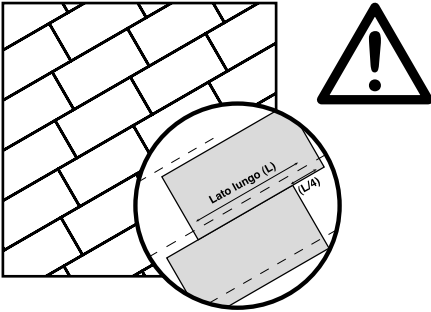
		TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUES TECHNIQUES	STANDARD NORMA NORM NORME	6.5 CM 2.6"
STRUCTURAL STRUTTURALE STRUKTURELL STRUCTURAL		WATER ABSORPTION ASSORBIMENTO D'ACQUA WASSERAUFNAHME ABSORPTION D'EAU	EN 1338	< 0.30%
		INDIRECT TRACTION TRAZIONE INDIRETTA INDIREKTE TRAKTION TRACTION INDIRECTE		> 10 N/mm²
		MONO-AXIAL COMPRESSION COMPRESSIONE MONOASSIALE MONOAXIALER DRUCK COMPRESSION MONOAXIALE		> 190 N/mm²
SURFACE SUPERFICIE OBERFLÄCHE SURFACE		ABRASION RESISTANCE RESISTENZA ALL'ABRASIONE ABRIEBFESTIGKEIT RESISTANCE A L'ABRASION		< 20 mm
SAFETY SICUREZZA SICHERHEIT SECURITÉ		SKID RESISTANCE RESISTENZA ALLO SCIVOLAMENTO RUTSCHHEMMUNG RÉSISTANCE AU GLISSEMENT		> 60

FOR A CORRECT STAGGERED INSTALLATION WE SUGGEST TO
 INSTALL THE TILES NO MORE THAN 1/4 OF ITS LENGHT.

PER UNA CORRETTA POSA A CORRERE (SFALSATA), SI
 CONSIGLIA DI POSARE LE LASTRE A MENO DI 1/4 DELLA SUA
 LUNGHEZZA.

FÜR EINE KORREKTE, VERSETZTE VERLEGUNG EMPFEHLEN
 WIR, DIE FLIESEN NICHT MEHR ALS 1/4 IHRER LÄNGE ZU
 VERLEGEN.

POUR UNE BONNE POSE DÉCALÉE, IL EST RECOMMANDÉ DE
 POSER LES DALLES À MOINS DE 1/4 DE LEUR LONGUEUR.



DOWNLOAD AREA

COMPLIANT WITH STANDARDS EN 14411 AND ISO 13006 ANNEX G GROUP BIa WITH E ≤ 0,5 % * TECHNICAL VALUES REFERRED TO THE 60x60 cm SIZE
 CONFORME ALLA NORMA EN 14411 E ISO 13006 APPENDICE G GRUPPO BIa CON E ≤ 0,5 % * VALORI TECNICI RIFERITI AL FORMATO 60x60 cm
 PRODUZIERT NACH STANDARDS EN 14411 UND ISO 13006 ANHANG G GRUPPE BIa MIT E ≤ 0,5% * TECHNISCHE WERTE BEZOGEN AUF DIE GRÖSSE 60X60 cm
 CONFORME AUX NORMES EN 14411 ET ISO 13006 ANNEXE G GROUPE BIa AVEC ABSORPTION D'EAU ≤ 0,5% * VALEURS TECHNIQUES POUR LA TAILLE 60x60 cm



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