

# ORGA NIZER 019

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## CONDIZIONI DI VENDITA

## LEGENDA:



NATURALE



LAPPATO - CERATO



LAPPATO LUCIDO



GRIP



GRIP 2CM

# LE REVERSE



Le Reverse nasce dalla profonda volontà di studio dell'elemento naturale che porta alla scoperta della duplice anima della pietra.

Il suo apparire esteriore, ancestrale, dall'aspetto antico e consumato dallo scorrere del tempo diventa la superficie Antique, mentre il suo lato più intimo e nascosto, svelato solo dal taglio della lastra, rivela un'attitudine alla sobria eleganza e diventa la superficie Elegance. A completamento della gamma è proposta anche la struttura materica della superficie Carved, disponibile sia in 10 mm che in 20 mm. Lo studio della splendida imperfezione del gesto manuale diventa ispirazione per la progettazione del bordo Heritage, che simula in modo industriale il bordo martellato.

La gamma cromatica comprende 2 toni neutri più un chiaro e un grigio scuro proposti sia sulla finitura naturale che lappata.

*Le Reverse comes from a deep desire to study the natural elements and brings to light the twofold essence of stone.*

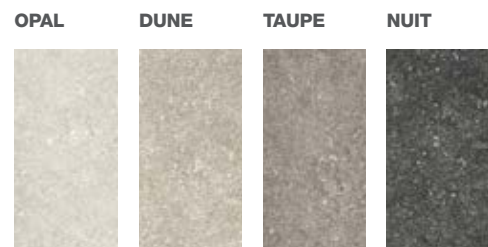
*Its ancestral appearance, ancient and eroded by the passage of time, is interpreted through the Antique surface, while its more intimate and hidden side, only exposed when the slab is cut, reveals an attitude of sober elegance and becomes the Elegance surface. The textural structure of the Carved surface completes the range, available both in 10 mm and in 20 mm. The study of splendid imperfection contained in a hand-hewn gesture is inspiration for the Heritage edge design, which emulates the chiselled edge using industrial techniques.*

*The colour range includes 2 neutral shades as well as a pale and dark grey, available both in the natural and lapped finish.*

# 01

## LE REVERSE ELEGANCE

NATURALE - LAPPATO



OPAL



V2

LIEVE VARIAZIONE  
SLIGHT VARIATION

6 mm



10 mm

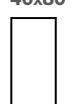
120x120



80x80



40x80



60x120



60x60



## LE REVERSE CARVED

NATURALE - GRIP\*



DUNE



V3

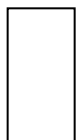
MODERATA VARIAZIONE  
MODERATE VARIATION

10 mm

40x80\*



60x120\*



60x60\*



20 mm

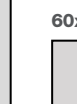
80x80\*



60x120\*

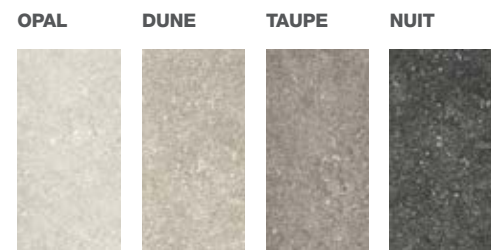


60x60\*



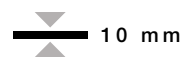
# LE REVERSE ANTIQUE

NATURALE - LAPPATO

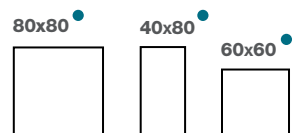


V3

MODERATA VARIAZIONE  
MODERATE VARIATION



10 mm



# LE REVERSE ANTIQUE - HERITAGE

NATURALE - LAPPATO

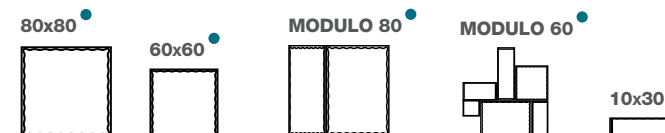


V3

MODERATA VARIAZIONE  
MODERATE VARIATION



10 mm



## ELEGANCE

### SPESSORE / THICKNESS 6 MM MAXI

120x280



RS091 OPAL rett.  
RS096 OPAL *lapp.* rett.

RS092 DUNE rett.  
RS097 DUNE *lapp.* rett.

RS093 TAUPE rett.  
RS098 TAUPE *lapp.* rett.

RS094 NUIT rett.  
RS099 NUIT *lapp.* rett.



## CARVED

### SPESSORE / THICKNESS 10 MM

BORDO ANTICATO / ANTIQUE EDGE

40x80



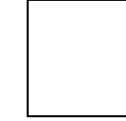
RS071 OPAL rett.  
RS076 OPAL *grip* rett.

RS072 DUNE rett.  
RS077 DUNE *grip* rett.

RS073 TAUPE rett.  
RS078 TAUPE *grip* rett.

RS074 NUIT rett.  
RS079 NUIT *grip* rett.

60x60



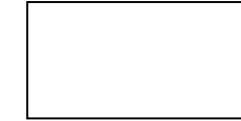
RS081 OPAL rett.  
RS086 OPAL *grip* rett.

RS082 DUNE rett.  
RS087 DUNE *grip* rett.

RS083 TAUPE rett.  
RS088 TAUPE *grip* rett.

RS084 NUIT rett.  
RS089 NUIT *grip* rett.

60x120



RS031 OPAL rett.  
RS036 OPAL *grip* rett.

RS032 DUNE rett.  
RS037 DUNE *grip* rett.

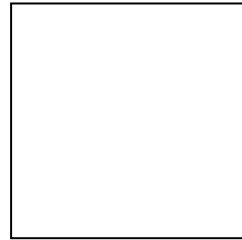
RS033 TAUPE rett.  
RS038 TAUPE *grip* rett.

RS034 NUIT rett.  
RS039 NUIT *grip* rett.



### SPESSORE / THICKNESS 10 MM

120x120



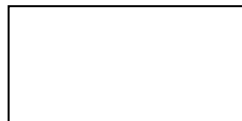
RS101 OPAL rett.  
RS106 OPAL *lapp.* rett.

RS102 DUNE rett.  
RS107 DUNE *lapp.* rett.

RS103 TAUPE rett.  
RS108 TAUPE *lapp.* rett.

RS104 NUIT rett.  
RS109 NUIT *lapp.* rett.

60x120



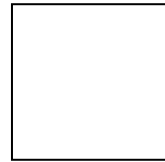
RS021 OPAL rett.  
RS026 OPAL *lapp.* rett.

RS022 DUNE rett.  
RS027 DUNE *lapp.* rett.

RS023 TAUPE rett.  
RS028 TAUPE *lapp.* rett.

RS024 NUIT rett.  
RS029 NUIT *lapp.* rett.

80x80



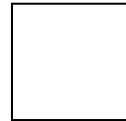
RS041 OPAL rett.  
RS046 OPAL *lapp.* rett.

RS042 DUNE rett.  
RS047 DUNE *lapp.* rett.

RS043 TAUPE rett.  
RS048 TAUPE *lapp.* rett.

RS044 NUIT rett.  
RS049 NUIT *lapp.* rett.

60x60



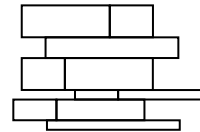
RS001 OPAL rett.  
RS006 OPAL *lapp.* rett.

RS002 DUNE rett.  
RS007 DUNE *lapp.* rett.

RS003 TAUPE rett.  
RS008 TAUPE *lapp.* rett.

RS004 NUIT rett.  
RS009 NUIT *lapp.* rett.

MULTISIZE



RS211 OPAL rett.  
RS171 OPAL *lapp.* rett.

RS212 DUNE rett.  
RS172 DUNE *lapp.* rett.

RS213 TAUPE rett.  
RS173 TAUPE *lapp.* rett.

RS214 NUIT rett.  
RS174 NUIT *lapp.* rett.

4,6x60



RS206 OPAL BATTISCOPIA

RS207 DUNE BATTISCOPIA

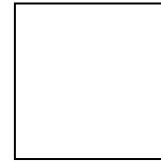
RS208 TAUPE BATTISCOPIA

RS209 OPAL BATTISCOPIA



### SPESSORE / THICKNESS 20 MM

80x80



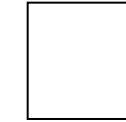
RS186 OPAL CARVED 2.0 rett.

RS187 DUNE CARVED 2.0 rett.

RS188 TAUPE CARVED 2.0 rett.

RS189 NUIT CARVED 2.0 rett.

60x60



RS186 OPAL CARVED 2.0 rett.

RS187 DUNE CARVED 2.0 rett.

RS188 TAUPE CARVED 2.0 rett.

RS189 NUIT CARVED 2.0 rett.

60x120



RS181 OPAL CARVED 2.0 rett.

RS182 DUNE CARVED 2.0 rett.

RS183 TAUPE CARVED 2.0 rett.

RS184 NUIT CARVED 2.0 rett.



## ANTIQUE

### SPESSORE / THICKNESS 10 MM

80x80



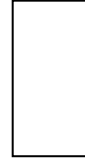
RS051 OPAL rett.  
RS056 OPAL *lapp.* rett.

RS052 DUNE rett.  
RS057 DUNE *lapp.* rett.

RS053 TAUPE rett.  
RS058 TAUPE *lapp.* rett.

RS054 NUIT rett.  
RS059 NUIT *lapp.* rett.

40x80



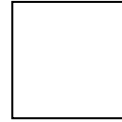
RS191 OPAL rett.  
RS196 OPAL *lapp.* rett.

RS192 DUNE rett.  
RS197 DUNE *lapp.* rett.

RS193 TAUPE rett.  
RS198 TAUPE *lapp.* rett.

RS194 NUIT rett.  
RS199 NUIT *lapp.* rett.

60x60



RS011 OPAL rett.  
RS016 OPAL *lapp.* rett.

RS012 DUNE rett.  
RS017 DUNE *lapp.* rett.

RS013 TAUPE rett.  
RS018 TAUPE *lapp.* rett.

RS014 NUIT rett.  
RS019 NUIT *lapp.* rett.



MOSAICI / MOSAICS abbinabili a eleganze e antique  
mosaics can be combined with elegance and antique

### SPESSORE / THICKNESS 10 MM

30x30



RS156 OPAL rett.

RS157 DUNE rett.

RS158 TAUPE rett.

RS159 NUIT rett.

30x30

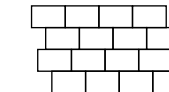


RS156 OPAL rett.

RS157 DUNE rett.

RS158 TAUPE rett.

RS159 NUIT rett.



RS166 OPAL rett.

RS167 DUNE rett.

RS168 TAUPE rett.

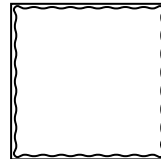
RS169 NUIT rett.



## ANTIQUE - HERITAGE / ANTIQUE APPEARANCE

### SPESSORE / THICKNESS 10 MM

80x80



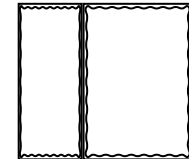
RS111 OPAL rett.  
RS116 OPAL *lapp.* rett.

RS112 DUNE rett.  
RS117 DUNE *lapp.* rett.

RS113 TAUPE rett.  
RS118 TAUPE *lapp.* rett.

RS114 NUIT rett.  
RS119 NUIT *lapp.* rett.

MODULO 80



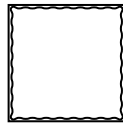
RS131 OPAL rett.  
RS136 OPAL *lapp.* rett.

RS132 DUNE rett.  
RS137 DUNE *lapp.* rett.

RS133 TAUPE rett.  
RS138 TAUPE *lapp.* rett.

RS134 NUIT rett.  
RS139 NUIT *lapp.* rett.

60x60



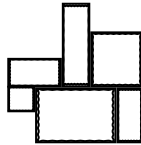
RS121 OPAL rett.  
RS116 OPAL *lapp.* rett.

RS122 DUNE rett.  
RS127 DUNE *lapp.* rett.

RS123 TAUPE rett.  
RS128 TAUPE *lapp.* rett.

RS124 NUIT rett.  
1 4 RS129 NUIT *lapp.* rett.

MODULO 60



RS141 OPAL rett.  
RS146 OPAL *lapp.* rett.

RS142 DUNE rett.  
RS147 DUNE *lapp.* rett.

RS143 TAUPE rett.  
RS148 TAUPE *lapp.* rett.

RS144 NUIT rett.  
RS149 NUIT *lapp.* rett.

10x30



RS151 OPAL rett.

RS152 DUNE rett.

RS153 TAUPE rett.

RS154 NUIT rett.





ELEGANCE *graphic movement*



OPAL



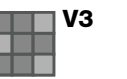
TAUPE

DUNE

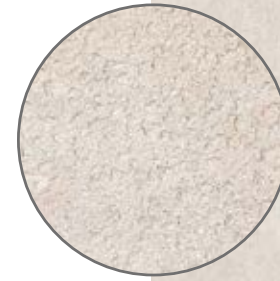


NUIT

CARVED *graphic movement*



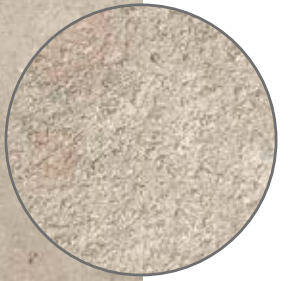
OPAL



STRUCTURE



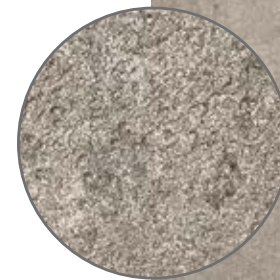
DUNE



STRUCTURE



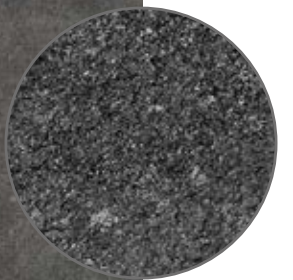
TAUPE



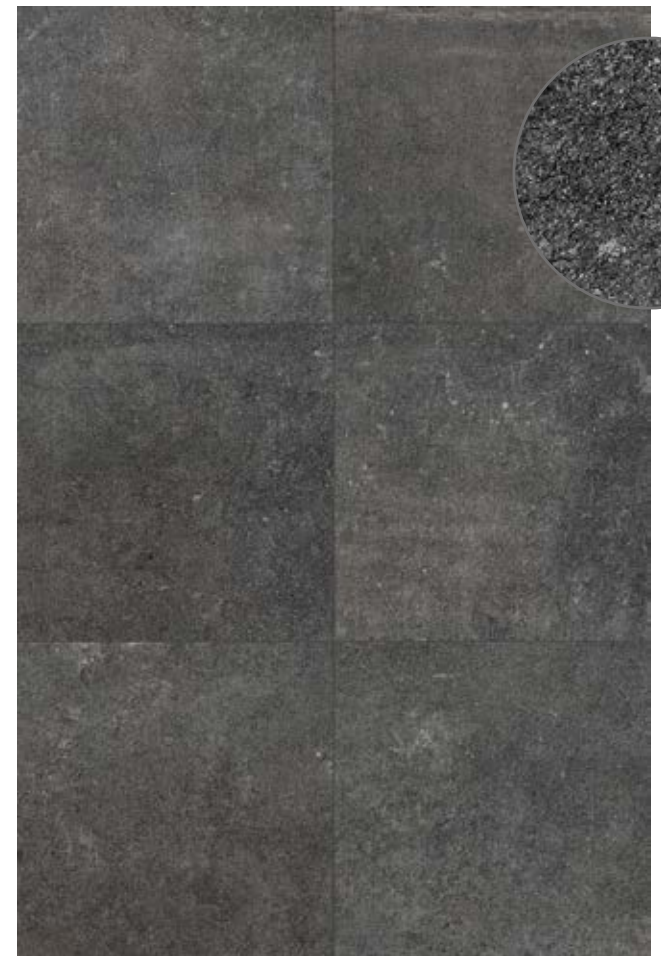
STRUCTURE



NUIT



STRUCTURE





OPAL

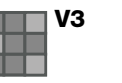


TAUPE

DUNE



NUIT

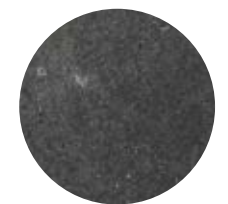
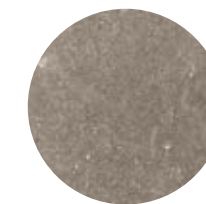
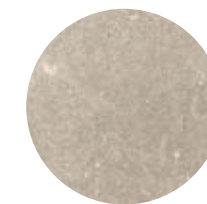


OPAL

DUNE

TAUPE

NUIT



IMBALLI\_PACKAGING\_EMBALLAGES\_VERPACKUNGEN

LE REVERSE	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
120x280 - 47¼"x110½"	6	1	3,36	47,40	20	67,20	968
120x120 - 47¼"x47¼"	10	2	2,88	67,00	18	51,84	1.226
80x80 - 31½"x31½"	10	2	1,28	30,00	40	51,20	1.220
60x60 - 23¾"x23¾"	10	3	1,08	25,00	40	43,20	1.020
60x120 - 23¾"x47¼"	10	2	1,44	33,50	30	43,20	1.025
40x80 - 15¾"x31½"	10	3	0,96	22,00	56	53,76	1.252
30x30 - broke	10	6	0,54	12,50	60	32,40	770
10x30 - 3¾"x11¼"	10	30	0,90	20,50	36	32,40	758
multisize	10	10	1,44	33,50	15	21,60	522,5
modulo 80	10	4	1,28	30,00	40	51,20	1.220
modulo 60	10	6	1,44	33,50	34	48,96	1.139
SKE 2.0 60x60 - 23¾"x23¾"	20	2	0,72	32,00	30	21,60	980
SKE 2.0 80x80 - 31½"x31½"	20	2	1,28	58,50	24	30,72	1.424
SKE 2.0 60x120 - 23¾"x47¼"	20	2	0,72	33,40	20	14,40	688



CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G					
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLÄCHENQUALITÄT	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILE MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRÉSENTER AUCUN DÉFAUT VISIBLE / MINDESTENS 95% DER FLIESEN MÜSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT				
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULÄSSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN	N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS DES ESSAIS PRÜFERGEBNIS	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT			
		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
<b>PLANARITÀ</b> - FLATNESS - PLANÉITE - EBENFLÄCHIGKEIT	± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT			
<b>ASSORBIMENTO D' ACQUA</b> - WATER ABSORPTION ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %	E < = 0,04 %				
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH RESISTANCE À LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm <sup>2</sup>	53 N/mm <sup>2</sup>				
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE RESISTANCE AUX CHOC - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	0,88				
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION RESISTANCE À L'ABRASION PROFONDE - WINDERSTANDSFÄHIGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm <sup>3</sup>	<128 mm <sup>3</sup>				
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUSSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-	α=7x10 <sup>-6</sup> /°C <sup>-1</sup>				
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN	NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN				
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN	NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN				
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE RESISTANCE À L'ATTAQUE CHIMIQUE - BÄSTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.	UA ULA UHA				
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	Classe 5				
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	CLASSE A1 - A1 FL				
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMMEDE EIGENSHAFT			NATURALE	CARVED	GRIP	CARVED SKE2.0	
<b>B.C.R. C.A.</b> <b>B.C.R. G.B</b> <b>D. M. 236 DEL 4.6 1989</b>	> 0,40	CONF	CONF	CONF	CONF	CONF	
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF	CONF	
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF	CONF	
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF	CONF	
	DIN 51130	-	R10	R10	R11	R11	
	DIN 51097	-	A	A+B	A+B+C	A+B+C	
	ENV 12633	≥ CL 1	CONF	CONF	CONF	CONF	
UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF	CONF		
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITÉ DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEITHET UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE ÄNDERUNG				
<b>SKE2.0</b>							
<b>CARICO STATICO</b> - STATIC LOAD CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	CENTRO - CENTRE 9,8 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)				
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYNAMIC LOAD CAPACITY, HAND OBJECT IMPACT TEST C, STATIQUE, ESSAI DE CHOC DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	TEST NON SUPERATO - TEST NOT PASSED TEST A ECHOUÉ - TEST FEHLGESCHLAGEN				
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYNAMIC LOAD CAPACITY, SOFT OBJECT IMPACT TEST C, STATIQUE, ESSAI D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLARÉE - ANGEGBENER WERT	TEST SUPERATO - TEST PASSED TEST REUSSI - TEST BESTANDEN				
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDING STRENGTH, BREAKING FORCE IN N RESISTANCE À LA FLEXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38	CLASSE U14				
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-	MPA 46,5				

# PORFIDO



Kronos continua la ricerca di elementi naturali attraverso lo studio del materiale porfido. Questo elemento, storicamente protagonista delle pavimentazioni per outdoor è stato trasformato in una materia elegante e sofisticata adatta anche per interni, ampliando la scelta con 3 differenti superfici: naturale, lappato e grip.

*Kronos continues the research for natural elements through the study of the essence of porphyry. This element historically the main feature of outdoor paving, how it has been transformed into an elegant and sophisticated material also suitable for indoor, expanding the range through 3 different surfaces finishes: natural, polished and grip.*

# 02

## PORFIDO

NATURALE - LUX<sup>▲</sup> - GRIP\*

PORFIDO



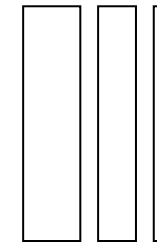
### SPESSORE / THICKNESS 10 MM

80x180



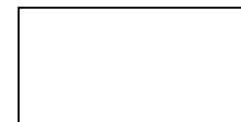
7480 PORFIDO rett.  
7481 PORFIDO grip rett.

MULTIPLO



7488 PORFIDO MULTIPLO rett.

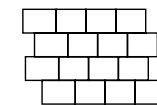
60x120



7482 PORFIDO rett.  
7484 PORFIDO lux rett.  
7483 PORFIDO grip rett.

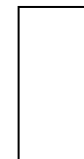
### MOSAICI / MOSAICS

29x33



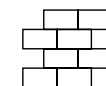
7487 PORFIDO MURO 3D rett.

40x80

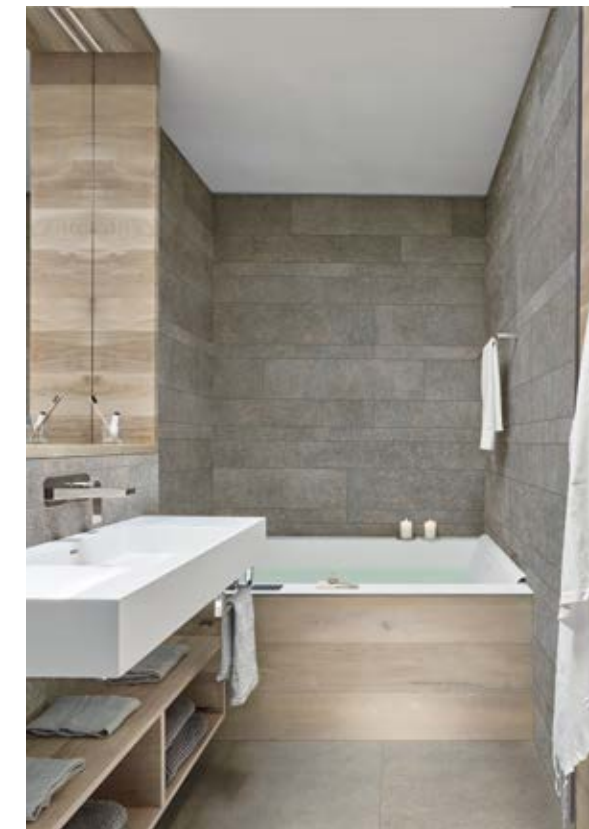


7485 PORFIDO rett.  
7486 PORFIDO grip rett.

30x30



7489 PORFIDO MATTONE rett.

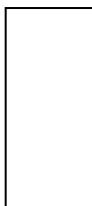


LIEVE VARIAZIONE  
SLIGHT VARIATION

10 mm

20 mm

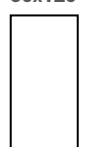
80x180\*



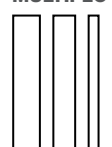
40x80\*



60x120\*



MULTIPLO



40x120\*



20,3x20,3\*

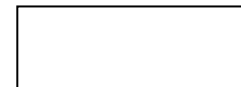


20x20\*



### SPESSORE / THICKNESS 20 MM

40x120



8097 PORFIDO 2.0

### BLOCK2.0

20x20



9510 PORFIDO 2.0

20x30



9515 PORFIDO 2.0





CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G						
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLAECHEQUALITAET	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILE MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRESENTER AUCUN DÉFAUT VISIBLE / MINDESTENS 95% DER FLIESEN MUSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT					
		N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS RESULTATS DES ESSAIS PRÜFERGEBNIS	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLERANCE, EN POURCENTAGE, ENTRE L'EPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLERANCE D'ANGULARITE EN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
<b>PLANARITÀ</b> - FLATNESS - PLANARITE - EBENFLAECHEIGKEIT		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH LONGUEUR ET LARGUEUR - LÄNGE UND BREITE		± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT			
<b>ASSORBIMENTO D' ACQUA</b> - WATER ABSORPTION ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %			E < = 0,04 %			
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH RESISTANCE A LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm²			53 N/mm²			
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE RESISTANCE AUX CHOCES - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			0,88			
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION RESISTANCE A L'ABRASION PROFONDE - WINDERSTANDSFAGKKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm³			<128 mm³			
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-			α=7x10 <sup>-6</sup> /°C <sup>-1</sup>			
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN			
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN			
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE RESISTANCE A L'ATTAQUE CHIMIQUE - BASTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA			
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			Classe 5			
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CLASSE A1 - A1 FL			
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMME EIGENSCHAFT					NATURALE	CARVED	GRIP	CARVED SKE2.0
	B.C.R. C.A. B.C.R. G.B D. M. 236 DEL 4.6 1989	> 0,40	CONF	CONF	CONF	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF	CONF	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF	CONF	CONF	CONF
	DIN 51130	-	R10	R10	R11	R11	R11	R11
	DIN 51097	-	A	A+B	A+B+C	A+B+C	A+B+C	A+B+C
	ENV 12633	≥ CL 1	CONF	CONF	CONF	CONF	CONF	CONF
	UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF	CONF	CONF	CONF
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITE DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEITHET UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE AENDERUNG			
<b>SKE2.0</b>								
<b>CARICO STATICO</b> - STATIC LOAD CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CENTRO - CENTRE 9,8 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)			
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYNAMIC LOAD CAPACITY, HAND OBJECT IMPACT TEST C, STATIQUE, ESSAIS D'IMPACT DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			TEST NON SUPERATO - TEST NOT PASSED TEST A ECHOUÉ - TEST FEHLGESCHLAGEN			
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYNAMIC LOAD CAPACITY, SOFT OBJECT IMPACT TEST C, STATIQUE, ESSAIS D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			TEST SUPERATO - TEST PASSED TEST REUSSI - TEST BESTANDEN			
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDING STRENGTH, BREAKING FORCE IN N RESISTANCE A LA FLEXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38			CLASSE U14			
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-			MPA 46,5			

IMBALLI\_PACKAGING\_EMBALLAGES\_VERPACKUNGEN

PORFIDO	Thickness	Pezzi per scatola	M² per scatola	Kg per scatola	Scatole per pallet	M² per pallet	KG per pallet
80x180 - 31½"x70¾"	10	2	2,88	67,00	20	57,60	1.360
60x120 - 23¾"x47¼"	10	2	1,44	33,50	30	43,20	1.025
40x80 - 15¾"x 31½"	10	3	0,96	22,00	56	53,76	1.352
multiplo	10	4	1,44	33,00	24	34,56	812
40x120 - 15¾"x47¼"	20	2	0,96	44,20	24	23,04	1.080
muro 3D	10	6	0,58	13,40	60	34,80	824
30x30 - 11¾"x11¾"	10	6	0,54	11,50	60	32,40	710

# LES BOIS



Kronos reinventa l'immaginario del grès effetto legno, con un progetto dall'eleganza minimale e elevata matericità, 5 nuance dai colori intensi con una particolare sensibilità per i colori scuri.

*Kronos remakes the wood effect of the porcelain stoneware with a particular project characterized by minimal elegance and natural effect.*

*The color palette has 5 intense color nuances with special attention for dark colors.*

# BO IS

# 03

## LES BOIS

NATURALE - GRIP\*

COBOLO MOGANO BOCOTE SLAVONIA SARAWA

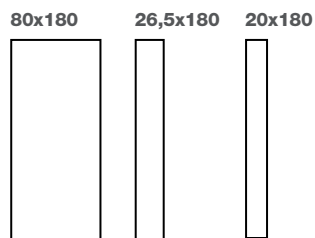


CEMENTO

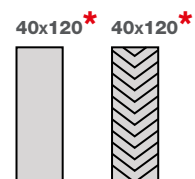


MODERATA VARIAZIONE  
MODERATE VARIATION

10 mm

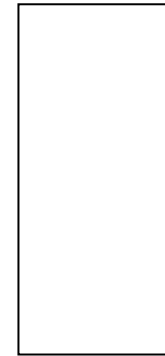


20 mm



### SPESSORE / THICKNESS 10 MM

80x180



LB005 COBOLO rett.

LB004 MOGANO rett.

LB003 BOCOTE rett.

LB001 SLAVONIA rett.

LB002 SARAWA rett.

26,5x180



LB010 COBOLO rett.

LB009 MOGANO rett.

LB008 BOCOTE rett.

LB006 SLAVONIA rett.

LB007 SARAWA rett.

20x180



LB015 COBOLO rett.

LB014 MOGANO rett.

LB013 BOCOTE rett.

LB011 SLAVONIA rett.

LB012 SARAWA rett.

20x120



LB020 COBOLO rett.

LB025 COBOLO grip rett.

LB019 MOGANO rett.

LB024 MOGANO grip rett.

LB018 BOCOTE rett.

LB023 BOCOTE grip rett.

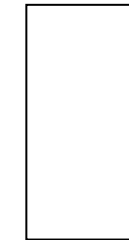
LB016 SLAVONIA rett.

LB021 SLAVONIA grip rett.

LB017 SARAWA rett.

LB022 SARAWA grip rett.

60x120



LB030 COBOLO rett.

LB075 COBOLO grip rett.

LB029 MOGANO rett.

LB074 MOGANO grip rett.

LB028 BOCOTE rett.

LB073 BOCOTE grip rett.

LB026 SLAVONIA rett.

LB071 SLAVONIA grip rett.

LB027 SARAWA rett.

LB072 SARAWA grip rett.

60x120



LB065 COBOLO LOUVRE rett.

LB064 MOGANO LOUVRE rett.

LB063 BOCOTE LOUVRE rett.

LB061 SLAVONIA LOUVRE rett.

LB062 SARAWA LOUVRE rett.

60x120



LB070 COBOLO VILLANDRY rett.

LB069 MOGANO VILLANDRY rett.

LB068 BOCOTE VILLANDRY rett.

LB066 SLAVONIA VILLANDRY rett.

LB067 SARAWA VILLANDRY rett.





20x60



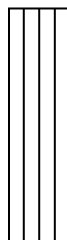
- LB114 COBOLO rett.
- LB113 MOGANO rett.
- LB112 BOCOTE rett.
- LB110 SLAVONIA rett.
- LB111 SARAUA rett.

20x40



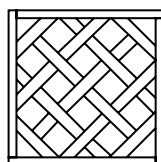
- LB119 COBOLO rett.
- LB118 MOGANO rett.
- LB117 BOCOTE rett.
- LB115 SLAVONIA rett.
- LB116 SARAUA rett.

20x120



- LB049 BAGUETTE MO-COBOLO rett.
- LB048 BAGUETTE BOCOTE rett.
- LB046 BAGUETTE SLAVONIA rett.
- LB047 BAGUETTE SARAUA rett.

80x80



- LB040 VERSAILLES COBOLO rett.
- LB039 VERSAILLES MOGANO rett.
- LB038 VERSAILLES BOCOTE rett.
- LB036 VERSAILLES SLAVONIA rett.
- LB037 VERSAILLES SARAUA rett.

9x58,5



- LB060 CHEVRON COBOLO rett.
- LB059 CHEVRON MOGANO rett.
- LB058 CHEVRON BOCOTE rett.
- LB056 CHEVRON SLAVONIA rett.
- LB057 CHEVRON SARAUA rett.

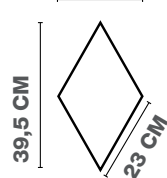
4,6x60



- LB080 COBOLO 2.0
- LB079 MOGANO 2.0
- LB078 BOCOTE 2.0
- LB076 SLAVONIA 2.0
- LB077 SARAUA 2.0

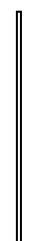


22,5 CM



- LB124 ROMBO COBOLO rett.
- LB123 ROMBO MOGANO rett.
- LB122 ROMBO BOCOTE rett.
- LB120 ROMBO SLAVONIA rett.
- LB121 ROMBO SARAUA rett.

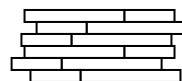
1,8x120



LB055 BACCHETTA OTTONE

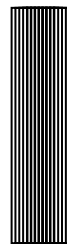
### MOSAICI / MOSAICS

29x59



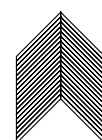
LB051 BATONNET DARK 3D

15x120



- LB095 COBOLO rett.
- LB094 MOGANO rett.
- LB093 BOCOTE rett.
- LB091 SLAVONIA rett.
- LB092 SARAUA rett.

30x30



- LB100 COBOLO CHEVRY rett.
- LB099 MOGANO CHEVRY rett.
- LB098 BOCOTE CHEVRY rett.
- LB096 SLAVONIA CHEVRY rett.
- LB097 SARAUA CHEVRY rett.
- LB101 MIX DARK rett.



### SPESSORE / THICKNESS 20 MM

40x120



- LB085 COBOLO 2.0
- LB084 MOGANO 2.0
- LB083 BOCOTE 2.0
- LB081 SLAVONIA 2.0
- LB082 SARAUA 2.0

40x120



- LB086 SLAVONIA CHEVRY 2.0
- LB087 SARAUA CHEVRY 2.0
- LB088 MIX DARK CHEVRY 2.0





COBOLO



SLAVONIA



MOGANO



SARAWA



BOCOTE



IMBALLI\_PACKAGING

LES BOIS	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
80x180	10 mm	2	2,88	67,00	20	57,60	1.360
26,5x180	10 mm	3	1,44	34,80	42	60,48	1.481,60
20x180	10 mm	4	1,44	34,60	40	57,60	1.404
20x120	10 mm	6	1,44	31,90	24	34,56	785,60
60x120	10 mm	2	1,44	33,50	30	43,20	1.025
9x58,5	10 mm	14	0,63	14,50	48	30,24	716

CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G		
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLAECHEQUALITAET	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRESENTER AUCUN DEFAUT VISIBLE / MINDESTENS 95% DER FLIESEN MÜSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT	
		N ≥ 15cm %	N ≥ 15cm	RISULTATI TEST TEST RESULTS RESULTSTES DES ESSAIS PRÜFERGEBNIS
		± 0,5 %	± 1,5 mm	± 0,10%
		± 0,5 %	± 0,5 mm	± 5%
		± 0,5 %	± 2,0 mm	± 0,20%
		± 0,5 %	± 2,0 mm	± 0,35%
		± 0,6 %	± 2,0 mm	± 0,15%
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN				CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLERANCE, EN POURCENTAGE, ENTRE L'EPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN				CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLERANCE D'ANGULARITE IN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN				CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>PLANARITÀ</b> - FLATNESS - PLANEITE - EBENFLAECHEIGKEIT				CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH LONGUEUR ET LARGEUR - LÄNGE UND BREITE				CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>ASSORBIMENTO D'ACQUA</b> - WATER ABSORPTION ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %		E ≤ 0,04%
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH RESISTANCE A LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/ mm <sup>2</sup>		53 N/ mm <sup>2</sup>
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE RESISTANCE AUX CHOCs - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT		0,88
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION RESISTANCE A L'ABRASION PROFONDE - WIDERSTANDSFÄHIGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm <sup>3</sup>		<128 mm <sup>3</sup>
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE LINEAR WÄRMEAUSSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-		α=7x10 <sup>-6</sup> /°C <sup>-1</sup>
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN		NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN		NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE RESISTANCE A L'ATTAQUE CHIMIQUE - BÄSTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.		UA ULA UHA
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT		Classe 5
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT		CLASSE A1 - A1 FL
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMMENDE EIGENSCHAFT			NAT.	GRIP
	B.C.R. C.A. B.C.R. G.B D. M. 236 DEL 4.6 1989	> 0,40	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF
	DIN 51130	-	R10	R11
	DIN 51097	-	A	A+B+C
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITE DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEIT UNTER LICHTEINLUSS UND UV-STRÄHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT	CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE ÄNDERUNG	

# FABRIQUE



INEDITE SOVRAPPOSIZIONI FRA PIETRA E CEMENTO

Materico, contemporaneo, dall'aspetto tattile, inedite sovrapposizioni fra pietra e cemento danno vita a un materiale estremamente attuale, elegante ma dal carattere intenso.

Fabrique presenta tre nuance neutre declinate in 5 formati, dal 20x20 al 120x60, anche in versione grip, due tipologie di mosaico e un decoro craquele tono su tono dall'affascinante effetto screpolato.

*Material, contemporary, with a tactile appearance and featuring original overlapping effects with stone and concrete that create an extremely modern, elegant material with an intense character.*

*Fabrique features three neutral shades in 5 sizes, from 20x20 to 120x60, also in a grip version, with two types of mosaic and a tone-on tone decoration with a delightful crackled effect.*

# 04

## FABRIQUE

NATURALE - CERATO\* - GRIP\*

RENA BRUMA CARBONE

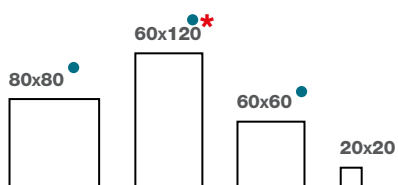


RENA



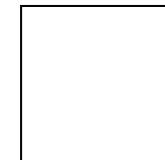
LIEVE VARIAZIONE  
SLIGHT VARIATION

10 mm



## SPESSORE / THICKNESS 10 MM

80x80

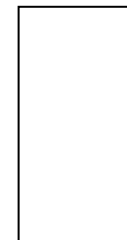


IM007 RENA rett.  
IM057 RENA *cerato* rett.

IM005 BRUMA rett.  
IM055 BRUMA *cerato* rett.

IM006 CARBONE rett.  
IM056 CARBONE *cerato* rett.

60x120

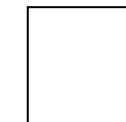


IM017 RENA rett.  
IM062 RENA *cerato* rett.  
IM037 RENA *grip* rett.

IM015 BRUMA rett.  
IM060 BRUMA *cerato* rett.  
IM035 BRUMA *grip* rett.

IM016 CARBONE rett.  
IM061 CARBONE *cerato* rett.  
IM036 CARBONE *grip* rett.

60x60

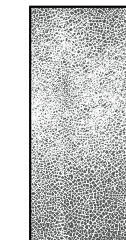


IM022 RENA rett.  
IM067 RENA *cerato* rett.

IM020 BRUMA rett.  
IM065 BRUMA *cerato* rett.

IM021 CARBONE rett.  
IM066 CARBONE *cerato* rett.

60x120



IM032 RENA CRAQUELE rett.

IM030 BRUMA CRAQUELE rett.

IM031 CARBONE CRAQUELE rett.

20x20



IM042 RENA rett.

IM040 BRUMA rett.

IM041 CARBONE rett.

20x20



IM047 RENA MIXING rett.

IM045 BRUMA MIXING rett.

IM046 CARBONE MIXING rett.

## MOSAICI / MOSAICS

30x30

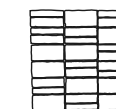


IM028 RENA MUR rett.

IM026 BRUMA MUR rett.

IM027 CARBONE MUR rett.

30x30



IM025 MOSAICO MULTICOLOR



RENA



BRUMA




CARBONE

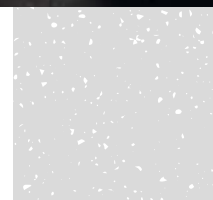


IMBALLI\_PACKAGING\_EMBALLAGES\_VERPACKUNGEN

FABRIQUE	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
80x80 - 32"x32"	10 mm - 4"	2	1,28	30	40	51,2	1200
60x120 - 24"x48"	10 mm - 4"	2	1,44	33,5	30	43,2	1005
60x60 - 24"x24"	10 mm - 4"	3	1,08	25	40	43,2	1000
30x30 - 12"x12"	10 mm - 4"	8	0,72	18	30	21,6	540
20x20 - 8"x8"	10 mm - 4"	24	0,96	20,7	54	51,84	1117,8

NORME STANDARDS NORMES NORMEN	CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTÉRISTIQUES OU PROPRIÉTÉS EIGENSCHAFTEN UND GÜTEMERKMALE	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G	
ISO 10545-2	Spessore - Thickness Épaisseur - Stärke	10 mm	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
	Lunghezza e larghezza - Length and width Longueur et largeur - Länge und Breite	+/- 0,5 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-3	Assorbimento d' acqua - Water absorption Absorption d'eau - Wasseraufnahme	E <= 0,04 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-4	Resistenza alla flessione - Bending strength Résistance à la flexion - Biegezugfestigkeit	-	53 N/mm <sup>2</sup>
ISO 10545-6	Resistenza all'abrasione - Resistance to deep abrasion Résistance à l'abrasion profonde - Tiefenabrieb	<128 mm <sup>3</sup>	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-7	Resistenza all'abrasione superficiale delle piastrelle smaltate Abrasion resistance for glazed tiles - Résistance à l'abrasion de la surface des carreaux émaillés - Widerstand gegen Abrieb der Oberfläche der glasierten Fliesen	-	Classe 5
ISO 10545-9	Resistenza agli sbalzi termici - Thermal shock resistance Résistance aux écarts thermiques - Temperaturwechselbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-12	Resistenza al gelo - Frost resistance Résistance au gel - Frostbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-13	Resistenza agli agenti chimici - Chemical resistance Résistance à l'attaque chimique - Beständigkeit gegen Chemikalien	-	UA ULA UHA
ISO 10545-14	Resistenza alle macchie - Resistance to stain Résistance aux taches - Fleckenfestigkeit	-	-
EN 13501 - 1	Resistenza al fuoco - Fire resistance Résistance au feu - Feuerwiderstand	-	Classe A1 - A1 FL
DIN 51130	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	R10 naturale R11 grip
DIN 51097	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	A naturale C grip
B.C.R.A. C.A. B.C.R.A. G.B. D.M. 236 del 4.6.1989	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	Tortus Test	60 DRY / 40 WET cenere - cemento naturale
ASTM C 1028/07	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	0,88 DRY / 0,66 WET naturale 0,76 DRY / 0,62 WET grip
ENV 12633 BPN	Pendolum	-	NATURALE: Pendolum con pattino 4S: 60 DRY / 40 WET Pendolum con pattino TRL: 60 DRY / 40 WET GRIP: Pendolum con pattino 4S: 68 DRY / 60 WET Pendolum con pattino TRL: 87 DRY / 52 WET
DIN 51094	Stabilità dei colori alla luce e ai raggi U.V. Colour stability on exposure to light and UV rays Stabilité des couleurs à la lumière et aux rayons U.V. Farbechtheit unter Lichteinfluss und UV-Strahlung	-	Conforme alle norme, no variazioni Complies with standard, no variation Conforme aux normes, pas de changements Normgerecht, keine Aenderung

# CARRIERE DU KRONOS



Progettualità, esperienza, unicità.

Ogni irregolarità diventa unica, ogni differenza diventa protagonista, ogni pezzo è diverso dagli altri per grafica e tono di colore.

Carrière du kronos con un'ampia scelta di formati, spessori, bordi, superfici, finiture e texture permette di realizzare spazi veramente personalizzati.

Sviluppando il concetto di fatto "su misura" kronos offre anche la possibilità di completare i progetti con bordi piscina, gradini, lavabi, mensole e altri pezzi speciali creati ad hoc.

*Forward thinking, experience, unique appeal.*

*Every uneven detail becomes a unique character, every difference has a key role to play, every piece is different from the others in terms of pattern and nuance.*

*With a wide choice of sizes, thicknesses, edges, surfaces, finishes and textures, Carrière du kronos offers the opportunity to create living spaces with a truly personal touch.*

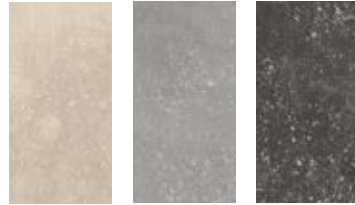
*Developing the "made by bespoke" concept, kronos also offers the chance to complete projects with pool edges, steps, wash basins, shelves, and other special pieces.*

# 05

## CARRIERE DU KRONOS

NOBILE  
NATURALE - LAPPATO - GRIP\*

BRUGES GENT NAMUR



BRUGES



V2

LIEVE VARIAZIONE  
SLIGHT VARIATION

Aspetto elegante,  
superficie liscia,  
bordo dritto,  
stonalizzazione V2

*Elegant appearance,  
a smooth surface,  
a straight edge,  
V2 shading*

6 mm

10 mm

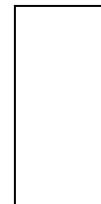
120x240



120x120



80x180



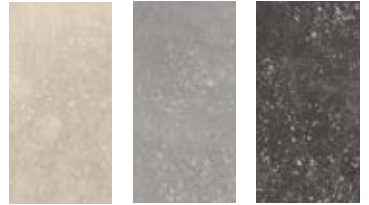
60x120\*



## CARRIERE DU KRONOS

ANTICATO  
NATURALE - LAPPATO - GRIP\*

BRUGES GENT NAMUR



NAMUR



V3

MODERATA VARIAZIONE  
MODERATE VARIATION

Aspetto ruvido, come  
una pietra di recupero  
bordo anticato e  
vintage,  
stonalizzazione V3

*Rustic appearance  
such as  
resembling stone,  
antique limestone  
residual and vintage  
edge,  
V3 shading*

10 mm

20 mm

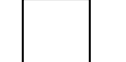
80x80



40x80



60,8x60,8\*



60x60



20,3x20,3\*



20x20\*



80x80\*



60x60\*



20x20\*



20x30\*



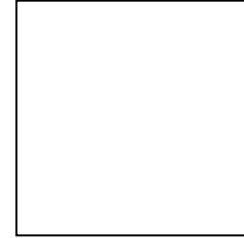
# NOBILE

## SPESSORE / THICKNESS 6 MM MAXI

120x240



120x120



8462 BRUGES rett.  
8463 BRUGES lapp. rett.

8464 BRUGES rett.  
8465 BRUGES lapp. rett.

8453 GENT rett.  
8455 GENT lapp. rett.

8457 GENT rett.  
8459 GENT lapp. rett.

8452 NAMUR rett.  
8454 NAMUR lapp. rett.

8456 NAMUR rett.  
8458 NAMUR lapp. rett.

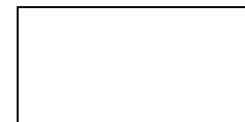


## SPESSORE / THICKNESS 10 MM

80x180



60x120



8416 BRUGES rett.  
8405 BRUGES lapp. rett.

8424 BRUGES rett.  
8415 BRUGES lapp. rett.  
8443 BRUGES grip rett.

8402 GENT rett.  
8404 GENT lapp. rett.

8412 GENT rett.  
8414 GENT lapp. rett.  
8442 GENT grip rett.

8401 NAMUR rett.  
8403 NAMUR lapp. rett.

8411 NAMUR rett.  
8413 NAMUR lapp. rett.  
8440 NAMUR grip rett.

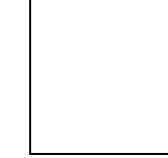


# ANTICATO

## SPESSORE / THICKNESS 10 MM

BORDO ANTICATO / ANTIQUE EDGE

80x80

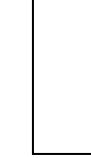


8417 BRUGES rett.  
8418 BRUGES lapp. rett.

8407 GENT rett.  
8409 GENT lapp. rett.

8406 NAMUR rett.  
8408 NAMUR lapp. rett.

40x80

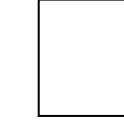


8514 BRUGES rett.  
8517 BRUGES lapp. rett.

8513 GENT rett.  
8516 GENT lapp. rett.

8512 NAMUR rett.  
8515 NAMUR lapp. rett.

60,8x60,8



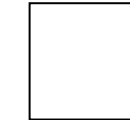
8423 BRUGES nat.  
8507 BRUGES grip

8422 GENT nat.  
8506 GENT grip

8421 NAMUR nat.  
8505 NAMUR grip



60x60



8425 BRUGES rett.  
8419 BRUGES lapp. rett.  
8511 BRUGES grip rett.

8427 GENT rett.  
8429 GENT lapp. rett.  
8509 GENT grip rett.

8426 NAMUR rett.  
8428 NAMUR lapp. rett.  
8508 NAMUR grip rett.

20,3x20,3



8449 BRUGES grip

8448 GENT grip

8447 NAMUR grip

20x20



8446 BRUGES rett.

8445 GENT rett.

8444 NAMUR rett.



BORDO VINTAGE / VINTAGE EDGE

80x80

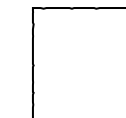


8436 BRUGES rett.  
8477 BRUGES lapp. rett.

8435 GENT rett.  
8476 GENT lapp. rett.

8434 NAMUR rett.  
8475 NAMUR lapp. rett.

60x60

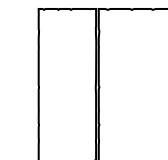


8433 BRUGES rett.  
8474 BRUGES lapp. rett.

8432 GENT rett.  
8473 GENT lapp. rett.

8431 NAMUR rett.  
8472 NAMUR lapp. rett.

MODULO BRUGES



Nr. 1 - 50x80 62,5%  
Nr. 1 - 30x80 37,5%

8439 BRUGES -  
8480 BRUGES lapp.

8438 GENT -  
8479 GENT lapp.

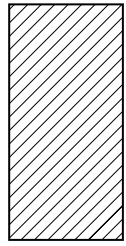
8437 NAMUR -  
8478 NAMUR lapp.



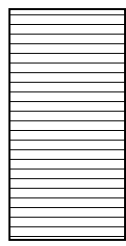


STRUTTURE / TEXTURES - BORDO DRITTO / STRAIGHT EDGE

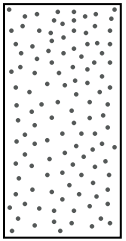
60x120



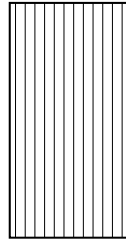
8497 BRUGES TWILL  
8493 GENT TWILL  
8466 NAMUR TWILL



8499 BRUGES MARINIÈRE  
8495 GENT MARINIÈRE  
8469 NAMUR MARINIÈRE



8498 BRUGES POIS  
8494 GENT POIS  
8468 NAMUR POIS



8501 BRUGES LIGNES  
8496 GENT LIGNES  
8470 NAMUR LIGNES



MOSAICI / MOSAICS

30x30 TESSERA 2,6x3



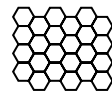
8489 BRUGES TRAMA  
8488 GENT TRAMA  
8487 NAMUR TRAMA

15x60



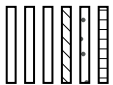
8492 BRUGES MUROTTO  
8491 GENT MUROTTO  
8490 NAMUR MUROTTO

30x30



8521 BRUGES EXA  
8519 GENT EXA  
8518 NAMUR EXA

30x30

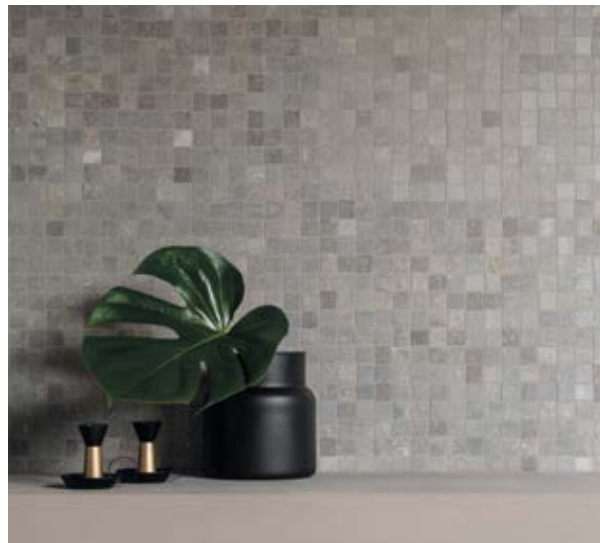


8533 BRUGES EXA  
8532 GENT EXA  
8531 NAMUR EXA

4,6x60



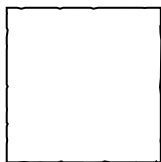
8483 BATT. BRUGES  
8482 BATT. GENT  
8481 BATT. NAMUR



SPESSORE / THICKNESS 20 MM

BORDO ANTICATO / ANTIQUE EDGE

80x80



8377 BRUGES 2.0  
8376 GENT 2.0  
8375 NAMUR 2.0

60x60



8357 BRUGES 2.0  
8356 GENT 2.0  
8355 NAMUR 2.0



SPESSORE / THICKNESS 20 MM



BLOCK2.0

20x20



9502 BRUGES 2.0  
9501 GENT 2.0  
9500 NAMUR 2.0

20x30

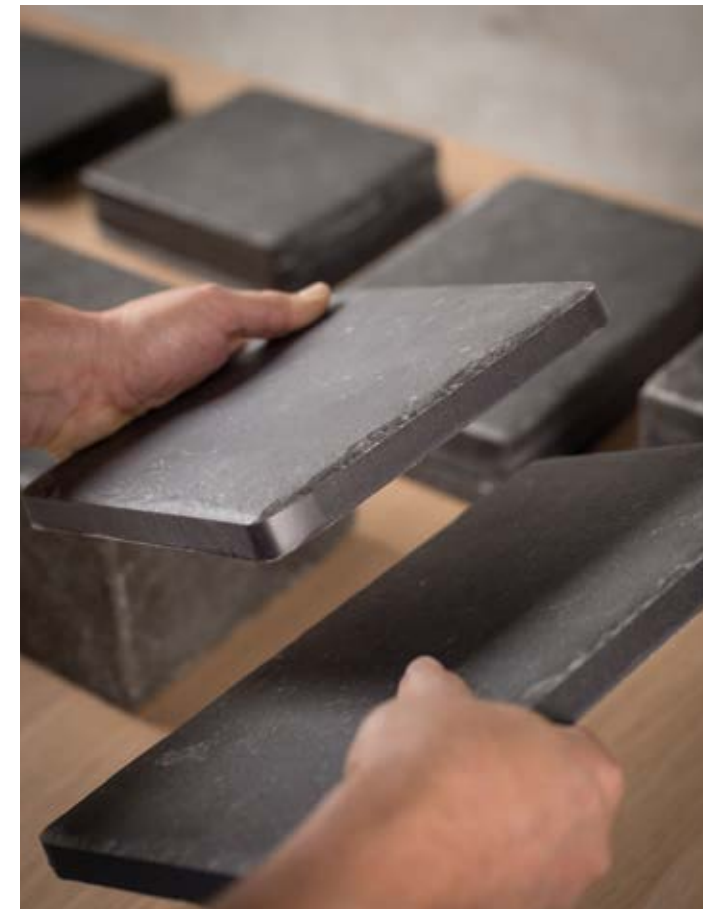


9507 BRUGES 2.0  
9506 GENT 2.0  
9505 NAMUR 2.0



BLOCK 2.0

MUCH MORE THAN BEAUTIFUL MUCH MORE THAN STRONG





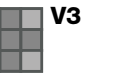
BRUGES



GENT



NAMUR



BRUGES



GENT



NAMUR



IMBALLI\_PACKAGING

CARRIERE DU KRONOS	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
120x240	6	1	2,88	40,00	20	57,60	820
120x120	6	2	2,88	42,00	24	69,12	1.028
80x180	10	2	2,88	67,00	20	57,60	1.360
80x80	10	2	1,28	30,00	40	51,20	1.220
40x80	10	3	0,96	22,00	56	53,76	1.352
60,8x60,8	10	3	1,11	25,00	40	44,40	1.020
60x60	10	3	1,08	23,50	40	43,20	960
20x20	10	24	0,96	21,70	54	51,84	1.191,80
60x120	10	2	1,44	33,50	30	43,20	1.025
30x30 - mosaico 2,6x3	10	10	0,90	17,50	30	27,00	545
25,5x29,5 mosaico	10	10	0,76	19,00	48	36,48	932
15x60	10	12	1,08	20,50	30	32,40	635
5x40	10	1	0,50	11,00	72	36,00	812
60x60	20	2	0,72	33,00	30	21,60	990
20x20	20	10	0,40	17,00	60	24,00	1.040
20x30	20	16	0,36	15,50	66	23,76	1.04 3

BLOCK2.0	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
20,2x20,2 - 8"x8"	20 mm - ¾"	12	0,49	20,40	54	26,46	1121,6
20x30 - 8"x12"	20 mm - ¾"	7	0,43	20,40	60	25,80	1244



CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G			
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLAECHEQUALITAET	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRESENTER AUCUN DEFALT VISIBLE / MINDESTENS 95% DER FLIESEN MÜSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS RESULTATS DES ESSAIS PRÜFERGEBNIS	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLERANCE, EN POURCENTAGE, ENTRE L'EPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLERANCE D'ANGULARITE IN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>PLANARITÀ</b> - FLATNESS - PLANEITE - EBENFLAECHEIGKEIT		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH - LONGUEUR ET LARGEUR - LÄNGE UND BREITE		± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>ASSORBIMENTO D'ACQUA</b> - WATER ABSORPTION - ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %			E <= 0,04 %
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH - RESISTANCE A LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm <sup>2</sup>			53 N/mm <sup>2</sup>
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE - RESISTANCE AUX CHOCES - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			0,88
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION - RESISTANCE A L'ABRASION PROFONDE - WIDERSTÄNDSFAKKGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm <sup>3</sup>			<128 mm <sup>3</sup>
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUSSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-			α=7x10 <sup>-6</sup> /°C <sup>-1</sup>
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE - RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE - RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE - RESISTANCE A L'ATTAQUE CHIMIQUE - BÄSTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN - RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			Classe 5
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE - RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CLASSE A1 - A1 FL
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE - RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMMENDE EIGENSCHAFT			NAT	GRIP	<b>SKE2.0</b>
	B.C.R. C.A. B.C.R. G.B D. M. 236 DEL 4.6 1989	> 0,40	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF
	DIN 51130	-	R10	R11	R11
	DIN 51097	-	A	A+B+C	A+B+C
	ENV 12633	≥ CL 1	CONF	CONF	CONF
	UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITE DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEITHEIT UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE AENDERUNG
<b>SKE2.0</b>					
<b>CARICO STATICO</b> - STATIC LOAD - CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CENTRO - CENTRE 9,6 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYMANIC LAOD CAPACITY, HAND OBJECT IMPACT TEST C. STATIQUE, ESSAI DE CHOC DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			TEST NON SUPERATO - TEST NOT PASSED TEST A ECHOUE - TEST FEHLGESCHLAGEN
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYMANIC LAOD CAPACITY, SOFT OBJECT IMPACT TEST C. STATIQUE, ESSAIS D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			TEST SUPERATO - TEST PASSED TEST REUSSI - TEST BESTANDEN
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDIND STRENGTH, BREAKING FORCE IN N - RESISTANCE A LA LFEIXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38			CLASSE U14
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-			MPA 46,5

# PRIMA MATERIA



Prima materia sviluppa le suggestioni materiche della superficie cemento per soluzioni differenziate e creative, interni e outdoor, pubblico e residenziale.

3 colori neutri, 3 finiture: naturale, cerato e grip per personalizzare un progetto completo, straordinariamente coordinato. Campiture omogenee a pavimento, trame leggere per il rivestimento di interni, esagono e lisca, ma anche una spiccata sensibilità per l'outdoor con i pavimenti in 2 cm e i nuovi muri in 3D.

In abbinamento anche la luminosa superficie talco con le delicate texture dégradé, linee e rombi. Prima Materia definisce un nuovo stile dell'abitare dove ogni elemento trova il giusto equilibrio.

*Prima Materia develops the material suggestions of the concrete surfaces for differentiated and creative solutions for indoor and outdoor, public and residential areas.*

*3 neutral colours, three styles: natural, smooth and grip to personalize a complete, extraordinarily well-matched project.*

*Homogeneous floor backgrounds, hexagon and fishbone patterns for interior covering and also a marked sensitivity for the outdoor use with 2 cm thickness floor and the new 3D walls.*

*Prima Materia defines a new style of living in which every element finds the right balance.*

# 01

## PRIMA MATERIA

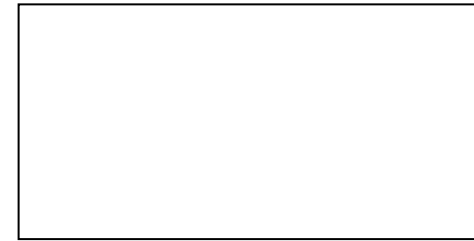
NATURALE - CERATO\* - GRIP\*

CEMENTO CENERE SANDALO



### SPESSORE / THICKNESS 6 MM MAXI

120x240

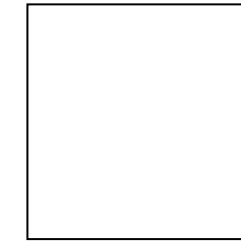


8127 CEMENTO rett.

8128 CENERE rett.

8129 SANDALO rett.

120x120



8144 CEMENTO rett.

8145 CENERE rett.

8146 SANDALO rett.



### SPESSORE / THICKNESS 10 MM

80x180

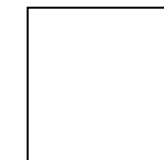


8100 CEMENTO rett.  
8105 CEMENTO *cerato* rett.

8101 CENERE rett.  
8106 CENERE *cerato* rett.

8103 SANDALO rett.  
8108 SANDALO *cerato* rett.

80x80



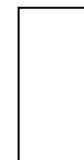
8110 CEMENTO rett.  
8115 CEMENTO *cerato* rett.

8111 CENERE rett.  
8116 CENERE *cerato* rett.

8113 SANDALO rett.  
8118 SANDALO *cerato* rett.



40x80



8120 CEMENTO rett.  
8130 CEMENTO *cerato* rett.  
8135 CEMENTO *grip* rett.

8121 CENERE rett.  
8131 CENERE *cerato* rett.  
8136 CENERE *grip* rett.

8123 SANDALO rett.  
8133 SANDALO *cerato* rett.  
8138 SANDALO *grip* rett.

20x80



8175 CEMENTO rett.  
8180 CEMENTO *cerato* rett.

8176 CENERE rett.  
8181 CENERE *cerato* rett.

8177 SANDALO rett.  
8182 SANDALO *cerato* rett.



V2

LIEVE VARIAZIONE  
SLIGHT VARIATION

6 mm

10 mm

20 mm

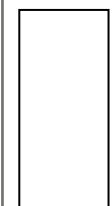
120x240



120x120



80x180



80x80



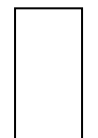
40x80



20x80



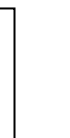
60x120



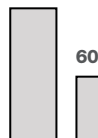
60x60



20x120



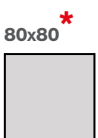
40x120



60x60



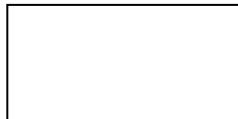
20x120



80x80



60x120



8140 CEMENTO rett.  
8150 CEMENTO *cerato* rett.  
8155 CEMENTO *grip* rett.

8141 CENERE rett.  
8151 CENERE *cerato* rett.  
8156 CENERE *grip* rett.

8143 SANDALO rett.  
8153 SANDALO *cerato* rett.  
8158 SANDALO *grip* rett.

60x60

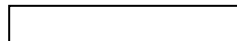


8231 CEMENTO rett.  
8236 CEMENTO *cerato* rett.  
8241 CEMENTO *grip* rett.

8232 CENERE rett.  
8237 CENERE *cerato* rett.  
8242 CENERE *grip* rett.

8233 SANDALO rett.  
8238 SANDALO *cerato* rett.  
8243 SANDALO *grip* rett.

20x120

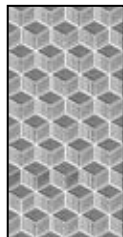


8160 CEMENTO rett.  
8165 CEMENTO *cerato* rett.  
8170 CEMENTO *grip* rett.

8161 CENERE rett.  
8166 CENERE *cerato* rett.  
8171 CENERE *grip* rett.

8163 SANDALO rett.  
8168 SANDALO *cerato* rett.  
8173 SANDALO *grip* rett.

60x120



8206 CEMENTO ESAGONO  
8207 CENERE ESAGONO  
8209 SANDALO ESAGONO

60x120



8211 CEMENTO LISCA  
8212 CENERE LISCA  
8214 SANDALO LISCA

## MOSAICI / MOSAICS

30x30 TESSERA 3x3



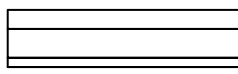
8195 CEMENTO mix 3x3  
8196 CENERE mix 3x3  
8198 SANDALO mix 3x3

21x40 TESSERA MIX



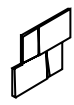
8201 CEMENTO stick mix  
8202 CENERE stick mix  
8204 SANDALO stick mix

29x120



8221 CEMENTO SUNSET 3D  
8222 CENERE SUNSET 3D  
8224 SANDALO SUNSET 3D

29x29



8190 CEMENTO MURO 3D  
8191 CENERE MURO 3D  
8193 SANDALO MURO 3D

4,6x60



A8185 BATT. CEMENTO  
A8186 BATT. CENERE  
A8188 BATT. SANDALO



## SPESSORE / THICKNESS 20 MM

80x80



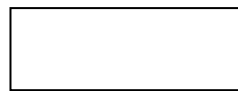
8075 CEMENTO 2.0  
8076 CENERE 2.0  
8077 SANDALO 2.0

60x60



8062 CEMENTO 2.0  
8063 CENERE 2.0  
8064 SANDALO 2.0

40x120



8095 CEMENTO 2.0  
8096 CENERE 2.0  
8098 SANDALO 2.0

20x120



8090 CEMENTO 2.0  
8091 CENERE 2.0  
8093 SANDALO 2.0



## PRIMA MATERIA *graphic movement*



CEMENTO



CENERE



SANDALO



# 02

## TALCO NATURALE

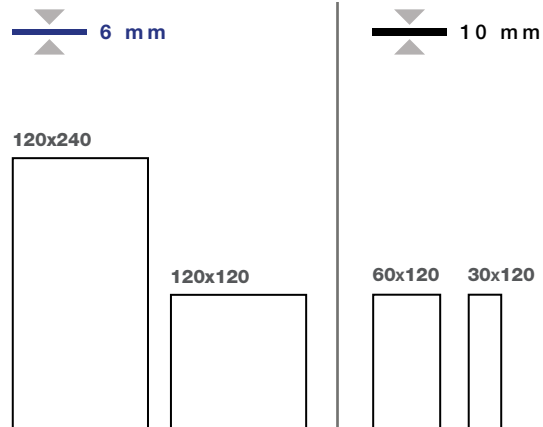
TALCO



TALCO

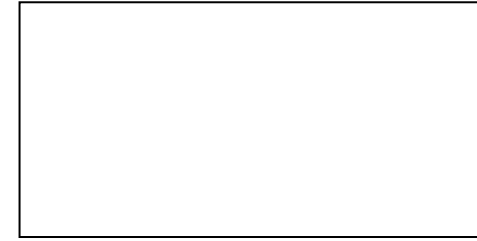


**V1**  
ASPETTO UNIFORME  
UNIFORM APPEARANCE



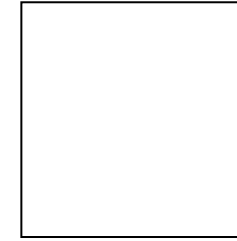
### SPESSORE / THICKNESS 6 MM MAXI

120x240



4273 TALCO rett.

120x120

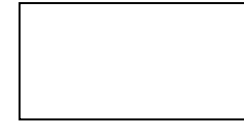


4274 TALCO rett.



### SPESSORE / THICKNESS 10 MM

60x120



4251 TALCO rett.

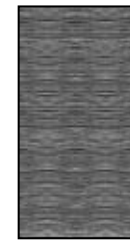
30x120



4252 TALCO rett.

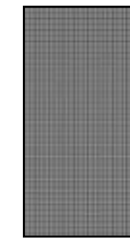


60x120



4254 TALCO LINEE

60x120



4259 TALCO ROMBI

60x120



4255 TALCO DEGRADÈ



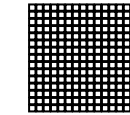
### MOSAICI / MOSAICS

15x120 TESSERA 2x120



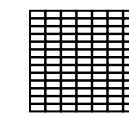
4258 TALCO

30x30 TESSERA 2x2



4256 TALCO

30x30 TESSERA 2x4



4257 TALCO

PRIMA MATERIA	Thickness	Pezzi per scatola	M² per scatola	Kg per scatola	Scatole per pallet	M² per pallet	KG per pallet
80x180	10	2	2,88	67,00	20	57,60	1.360
80x80	10	2	1,28	30,00	40	51,20	1.220
40x80	10	3	0,96	24,50	56	53,76	1.392
20x80	10	6	0,96	21,50	48	46,08	1.052
60x120	10	2	1,44	33,50	30	43,20	1.020
60x60	10	3	1,08	25,00	40	43,20	1.020
20x120	10	5	1,20	27,50	42	50,40	1.175
30x30 - mosaico 3x3	10	10	0,90	18,00	30	27,00	560
29x29 - muro 3D	-	4	0,34	8,00	56	19,00	468
21x40 - stick mix	-	5	0,42	9,00	40	16,80	380
29x120 - sunset 3D	-	2	0,70	16,00	20	14,00	340
40x120	20	2	0,96	44,20	24	23,04	1.061
20x120	20	2	0,48	22,10	48	23,04	1.061
60x60	20	2	0,72	32,60	30	21,60	978

TALCO	Thickness	Pezzi per scatola	M² per scatola	Kg per scatola	Scatole per pallet	M² per pallet	KG per pallet
60x120	10	2	1,44	33,00	30	43,20	1.010
30x120	10	3	1,08	24,80	40	43,20	1012
30x30 - mosaico 2x2	10	10	0,90	17,50	30	27,00	560
30x30 - mosaico 2x4	10	10	0,90	17,50	30	27,00	560
15x120	10	4	0,72	4,50	-	-	-



CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G			
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLAECHEQUALITAET	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRESENTER AUCUN DEFALT VISIBLE / MINDESTENS 95% DER FLIESEN MUSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS RESULTÉS DES ESSAIS PRÜFERGEBNIS	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLERANCE, EN POURCENTAGE, ENTRE L'EPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLERANCE D'ANGULARITE EN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>PLANARITÀ</b> - FLATNESS - PLANEITE - EBENFLAECHEIGKEIT		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH - LONGUEUR ET LARGEUR - LÄNGE UND BREITE		± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT
<b>ASSORBIMENTO D'ACQUA</b> - WATER ABSORPTION - ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %			E ≤ 0,04 %
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH - RESISTANCE A LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm²			53 N/mm²
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE - RESISTANCE AUX CHOCS - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			0,88
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION - RESISTANCE A L'ABRASION PROFONDE - WIDERSTÄNDSFAKKGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm³			<128 mm³
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUSSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-			α=7x10 <sup>-6</sup> /°C <sup>-1</sup>
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE - RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE - RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE - RESISTANCE A L'ATTAQUE CHIMIQUE - BASTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN - RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			Classe 5
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE - RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			CLASSE A1 - A1 FL
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE - RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMMENDE EIGENSCHAFT			NAT	GRIP	<b>SKE2.0</b>
	B.C.R. C.A. B.C.R. G.B D.M. 236 DEL 4.6 1989	> 0,40	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF
	DIN 51130	-	R10	R11	R11
	DIN 51097	-	A	A+B+C	A+B+C
	ENV 12633	≥ CL 1	CONF	CONF	CONF
	UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITE DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEITHEIT UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE AENDERUNG
<b>SKE2.0</b>					
<b>CARICO STATICO</b> - STATIC LOAD - CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			CENTRO - CENTRE 9,6 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYMANIC LAOD CAPACITY, HAND OBJECT IMPACT TEST C. STATIQUE, ESSAI DE CHOC DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			TEST NON SUPERATO - TEST NOT PASSED TEST A ECHOUE - TEST FEHLGESCHLAGEN
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYMANIC LAOD CAPACITY, SOFT OBJECT IMPACT TEST C. STATIQUE, ESSAIS D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			TEST SUPERATO - TEST PASSED TEST REUSSI - TEST BESTANDEN
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDIND STRENGTH, BREAKING FORCE IN N - RESISTANCE A LA LFEIXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38			CLASSE U14
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-			MPA 46,5



# ROCKS



Rocks esplora la pietra attraverso il suo millenario rapporto fra natura e architettura, dalle quarziti con lavorazione pietra a spacco di antica memoria nascono ambienti contemporanei, dalle suggestive esperienze visive e tattili. Rocks è un prodotto estremamente resistente agli agenti atmosferici e durevole nel tempo, adatto sia per interni che per esterni, è l'ideale per la progettazione di centri termali, strutture wellness e piscine. Rocks è diversificato in sei distinte colorazioni naturali: ciascuna con struttura dedicata.

*Rocks explores stone through the relationship, stretching back over thousands of years, between nature and architecture. quartzites with an ancient style cleft stone appearance dress contemporary settings, offering a captivating visual and tactile experience. Rocks is exceptionally weather-resistant and long-lasting; suitable for both indoors and outdoors, it is ideal for designing spa and wellness centres and pools. Rocks comes in six different natural colours, each with its own particular texture.*

# 04

## ROCKS

NATURALE - GRIP\*



SILVER WHITE

### SPESSORE / THICKNESS 10 MM

60x120

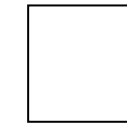


7410 SILVER WHITE rett.  
7430 SILVER WHITE grip rett.

7411 SILVER BLACK rett.  
7431 SILVER BLACK grip rett.

6420 ALTA rett.  
6423 ALTA grip rett.

60x60

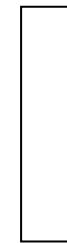


7400 SILVER WHITE rett.

7401 SILVER BLACK rett.

6400 ALTA rett.

30x120

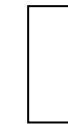


7415 SILVER WHITE rett.  
7432 SILVER WHITE grip rett.

7416 SILVER BLACK rett.  
7433 SILVER BLACK grip rett.

6422 ALTA rett.  
6424 ALTA grip rett.

30x60



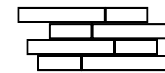
7405 SILVER WHITE rett.  
7425 SILVER WHITE grip rett.

7406 SILVER BLACK rett.  
7426 SILVER BLACK grip rett.

6405 ALTA rett.  
6445 ALTA grip rett.

### MOSAICI / MOSAICS

30x60



7445 SILVER WHITE BRICK rett.

7446 SILVER BLACK BRICK rett.

6441 ALTA BRICK rett.

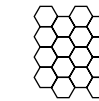
15x60



7466 MIX LIGHT STRIP

7465 MIX DARK STRIP

25,5x29,5



7468 MIX LIGHT EXA

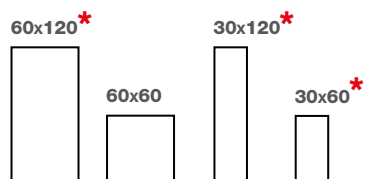
7467 MIX DARK EXA



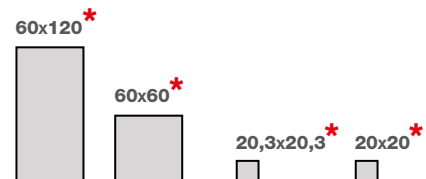
V4

FORTE VARIAZIONE  
SUBSTANTIAL VARIATION

10 mm

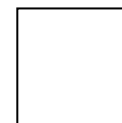


20 mm



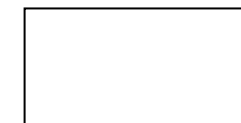
### SPESSORE / THICKNESS 20 MM

60x60



7360 SILVER WHITE 2.0  
7361 SILVER BLACK 2.0  
6044 ALTA 2.0

60x120



7365 SILVER WHITE 2.0  
7366 SILVER BLACK 2.0  
6045 ALTA 2.0



**SPESSORE / THICKNESS 20 MM**



**BLOCK2.0**

20x20



9504 SILVER WHITE 2.0

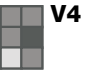
20x30



9509 SILVER WHITE 2.0



**ROCKS** *graphic movement*



**SILVER WHITE**



**SILVER BLACK**




**ALTA**



IMBALLI\_PACKAGING

ROCKS	Thickness	Pezzi per scatola	M² per scatola	Kg per scatola	Scatole per pallet	M² per pallet	KG per pallet
60x120 rett.	10	2	1,44	33,50	30	43,30	1.020
30x120 rett.	10	4	1,44	33,50	16	23,04	556
60x60 rett.	10	3	1,08	25,00	40	43,20	1.020
30x60 rett.	10	6	1,08	25,00	40	43,20	1.020
30x60 bick	10	6	1,08	22,50	30	32,40	695
15x60 strip	10	12	1,08	19,00	30	32,40	560
30x30 exa	10	10	0,90	11,50	48	43,20	572
60x60 ske 2.0 rett.	20	2	0,72	32,60	30	21,60	978
60x120 ske 2.0 rett.	20	1	0,72	33,40	20	14,40	688



CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G			
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLAECHEQUALITAET	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRESENTER AUCUN DÉFAUT VISIBLE / MINDESTENS 95% DER FLIESEN MÜSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS RESULTÉS DES ESSAIS PRÜFERGEBNIS	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLERANCE, EN POURCENTAGE, ENTRE L'EPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES NORMGERECHT
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLERANCE D'ANGULARITE EN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>PLANARITÀ</b> - FLATNESS - PLANEITE - EBENFLAECHEIGKEIT		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH LONGUEUR ET LARGEUR - LÄNGE UND BREITE		± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>ASSORBIMENTO D'ACQUA</b> - WATER ABSORPTION ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %			E <= 0,04 %
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH RESISTANCE À LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm²			53 N/mm²
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE RESISTANCE AUX CHOCS - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			0,88
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION RESISTANCE A L'ABRASION PROFONDE - WIDERSTÄNDSFAKIGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm³			<128 mm³
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-			α=7x10 <sup>-6</sup> /°C <sup>-1</sup>
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE RESISTANCE A L'ATTAQUE CHIMIQUE - BASTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			Classe 5
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			CLASSE A1 - A1 FL
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE RESISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTCHEMMENDE EIGENSCHAFT			NAT	GRIP	<b>SKE2.0</b>
	B.C.R. C.A. B.C.R. G.B D. M. 236 DEL 4.6 1989	> 0,40	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF
	DIN 51130	-	R10	R11	R11
	DIN 51097	-	A	A+B+C	A+B+C
	ENV 12633	≥ CL 1	CONF	CONF	CONF
	UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITE DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEITHEIT UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS, NORMGERECHT, KEINE AENDERUNG
<b>SKE2.0</b>					
<b>CARICO STATICO</b> - STATIC LOAD CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			CENTRO - CENTRE 9,6 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYMANIC LAOD CAPACITY, HAND OBJECT IMPACT TEST C. STATIQUE, ESSAI DE CHOC DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			TEST NON SUPERATO - TEST NOT PASSED TEST A ECHOUÉ - TEST FEHLGESCHLAGEN
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYMANIC LAOD CAPACITY, SOFT OBJECT IMPACT TEST C. STATIQUE, ESSAIS D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGEBENER WERT			TEST SUPERATO - TEST PASSED TEST REUSSI - TEST BESTANDEN
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDIND STRENGTH, BREAKING FORCE IN N RESISTANCE À LA LFEXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38			CLASSE U14
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-			MPA 46,5

# TRELLIS



Triangoli, quadrati, esagoni, pattern dal segno grafico e lineare, Ceramiche Kronos prosegue la sua innata vocazione alla ricerca e sviluppo di nuovi prodotti, proposte e soluzioni, coniugando la sua capacità tecnica con la visione creativa del designer Gordon Guillaumier. Il vero protagonista del progetto Trellis è il gres ceramico in due texture contemporanee: legno e cemento, stampati ed impressi su di un'unica lastra in gres, di grande formato.

La palette cromatica ha toni neutri, adattabili ad ogni spazio, i formati si arricchiscono di un classico rivisitato in chiave contemporanea: l'esagona.

L'accostamento delle superfici dà vita a una nuova collezione duttile e versatile sia per indoor che outdoor, sia in ambiente residenziale che commerciale.

*Triangles, squares, hexagons, striking patterns made up of straight lines: Ceramiche Kronos continues to express its innate vocation for the research and development of new products, concepts and solutions by merging its technical expertise with the creative vision of designer Gordon Guillaumier. The real star of the Trellis project is stoneware in two contemporary textures, wood and concrete, moulded and imprinted onto a single, large-sized stoneware slab.*

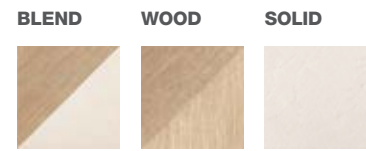
*The colour range comprises neutral shades suitable for any location, while the size assortment features the contemporary reinterpretation of a classic: the hexagon.*

# 05

## TRELLIS

### NATURALE

GRES PORCELLANATO / PORCELAIN STONEWARE  
EFFETTO LEGNO E CEMENTO / WOOD AND CONCRETE APPEARANCE



WOOD - EXA



V2

10 mm

LIEVE VARIAZIONE  
SLIGHT VARIATION

20x20 17,5x20,5  
□ ◻

### SPESSORE / THICKNESS 10 MM

20x20



7226 BLEND WHITE rett.

20x20



7227 BLEND CLAY rett.

20x20



7228 BLEND SMOKE rett.

20x20



7229 BLEND ICE rett.

20x20



7224 SOLID WHITE rett.

17,5x20,5



7244 EXA WHITE rett.

20x20



7221 SOLID CLAY rett.

17,5x20,5



7241 EXA CLAY rett.

20x20



7220 SOLID SMOKE rett.

17,5x20,5



7240 EXA SMOKE rett.



20x20



7222 SOLID ICE rett.

20x20



7223 SOLID DUST rett.

20x20



7225 SOLID MUD rett.

20x20



7219 WOOD rett.

17,5x20,5



7242 EXA ICE rett.

17,5x20,5

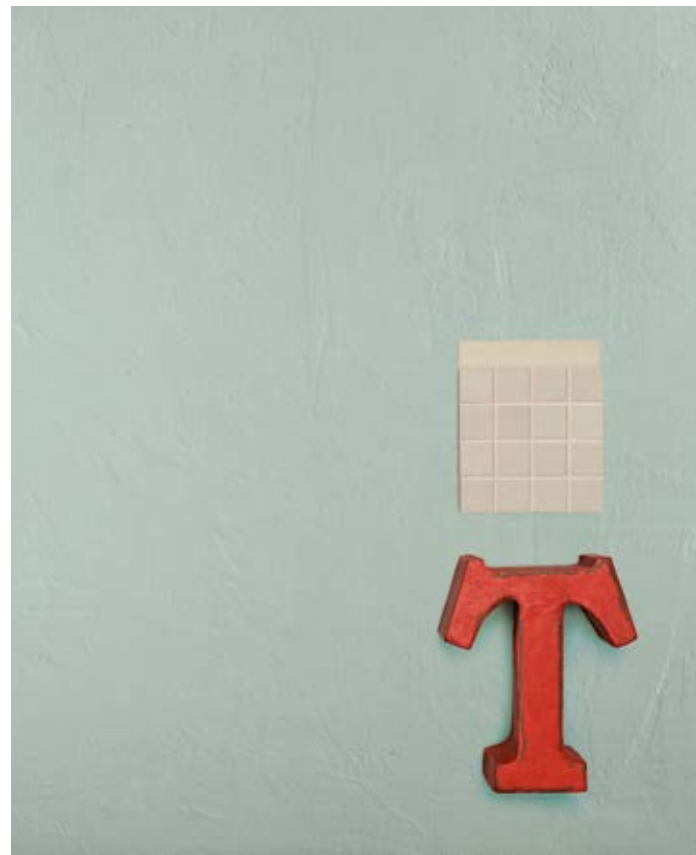


7243 EXA DUST rett.

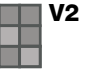
17,5x20,5



7245 EXA MUD rett.



# TRELLIS *graphic movement*



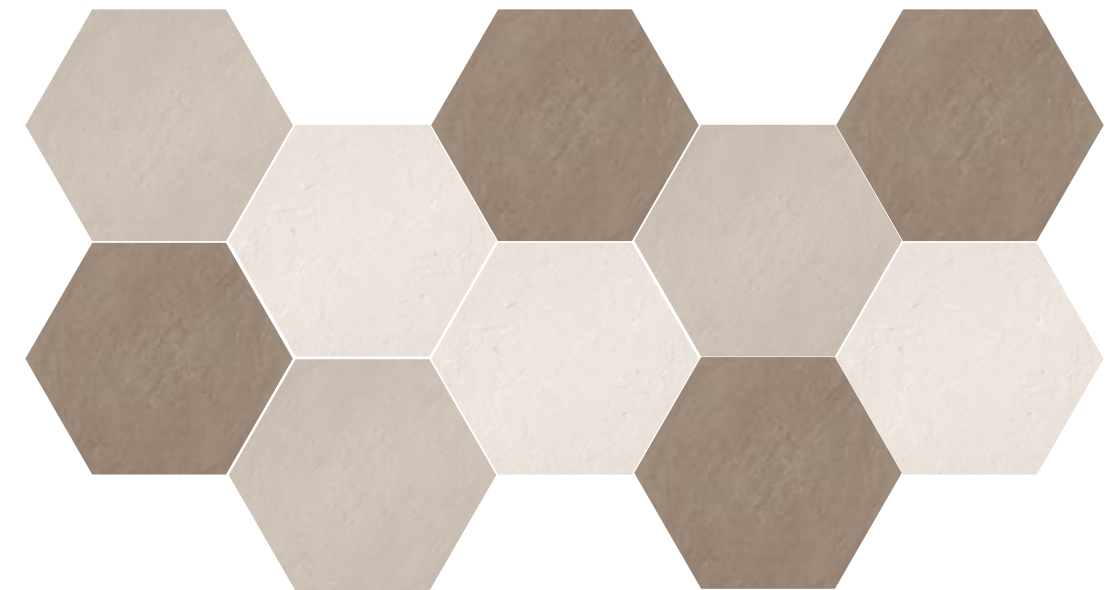
**BLEND**

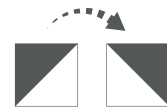


**SOLID**

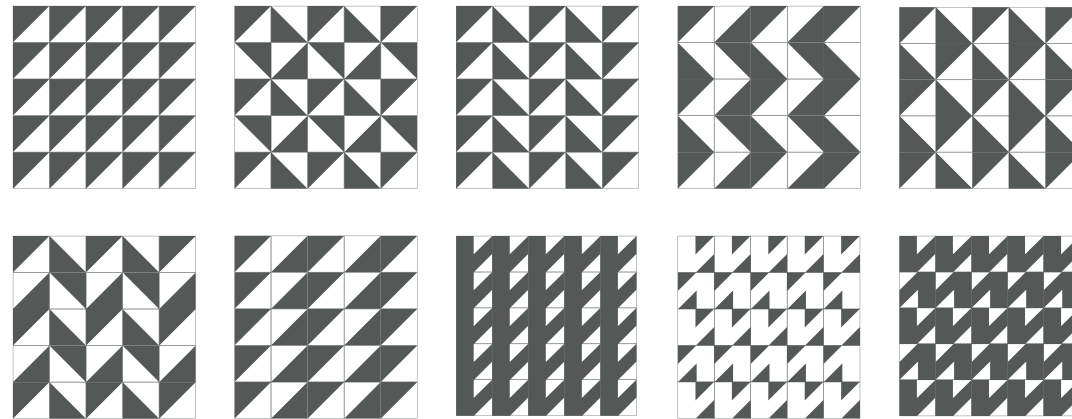


**EXA**






## FREE STYLE COMPOSITION



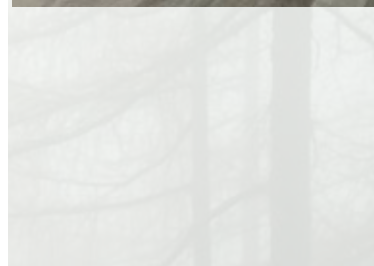
## IMBALLI\_PACKAGING\_EMBALLAGES\_VERPACKUNGEN

TRELLIS	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
60x60	10	3	1,08	25,00	40	43,20	1.020
20x20	10	24	0,96	24,00	54	51,84	1.316
17,5x20,5 Exa	10	28	0,80	14,70	75	60,00	1.110
30x30 Mosaico 2,5x2,5	10	10	0,90	17,50	30	27,00	545
27,5x31,5 Exa Mosaic	10	6	0,52	11,50	42	21,84	503

NORME STANDARDS NORMES NORMEN	CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTÉRISTIQUES OU PROPRIÉTÉS EIGENSCHAFTEN UND GÜTEMERKMALE	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G	
ISO 10545-2	Spessore - Thickness Épaisseur - Stärke	10 mm	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
	Lunghezza e larghezza - Length and width Longueur et largeur - Länge und Breite	+/- 0,5 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-3	Assorbimento d' acqua - Water absorption Absorption d'eau - Wasseraufnahme	E <= 0,4 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-4	Resistenza alla flessione - Bending strength Résistance à la flexion - Biegezugfestigkeit	-	35 N/mm <sup>2</sup>
ISO 10545-6	Resistenza all'abrasione profonda - Resistance to deep abrasion Résistance à l'abrasion profonde - Tiefenabrieb	<= 128 mm <sup>3</sup>	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-7	Resistenza all'abrasione superficiale delle piastrelle smaltate Abrasion resistance for glazed tiles Résistance à l'abrasion de la surface des carreaux émaillés Widerstand gegen Abrieb der Oberfläche der glasierten Fliesen	PEI 4	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-9	Resistenza agli sbalzi termici - Thermal shock resistance Résistance aux écarts thermiques - Temperaturwechselbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-12	Resistenza al gelo - Frost resistance Résistance au gel - Frostbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-13	Resistenza agli agenti chimici - Chemical resistance Résistance à l'attaque chimique - Baständigkeit gegen Chemikalien	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-14	Resistenza alle macchie - Resistance to stain Résistance aux taches - Fleckenfestigkeit	5	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
EN 13501-1	Resistenza al fuoco - Fire Resistance Résistance au feu - Feuerwiderstand	-	Classe A1 - A1 FL
DIN 51130	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	R10 naturale
DIN 51097	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	A naturale
B.C.R.A. C.A. B.C.R.A. G.B. D.M. 236 del 4.6.1989	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	Tortus Test	0,49 DRY / 0,66 WET naturale
ASTM C 1028-07 BOT 3000	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	> 0,88 WET > 0,66 DRY > 0,54 WET (BOT 3000)
ENV 12633	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	Pendulum Test	0,47 DRY / 0,36 WET naturale
DIN 51094	Stabilità dei colori alla luce e ai raggi U.V. Colour stability on exposure to light and UV rays Stabilité des couleurs à la lumière et aux rayons U.V. Farbechtheit unter Lichteinfluss und UV-Strahlung	-	Conforme alle norme, no variazioni Complies with standard, no variation Conforme aux normes, pas de changements Normgerecht, keine Aenderung



# WOOD side



Le separazioni nette fra gli spazi si assottigliano, si collegano gli ambienti, l'esterno si fonde con l'interno e viceversa.

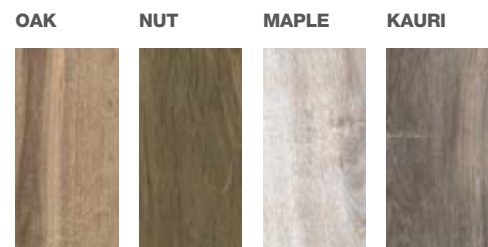
WOOD SIDE veste lo spazio senza confini dall'outdoor all'indoor con le naturali irregolarità del legno abbinato alle alte prestazioni del gres porcellanato per un prodotto resistente, versatile, innovativo e dal fascino indiscusso.

*The divisions between the spaces wear thin. The outside merges with the inside and vice versa. WOOD SIDE fits the spaces beyond the boundaries from the outdoor to the indoor, presenting the features of natural wood and the technical characteristics of porcelain stoneware, which creates a resistant, versatile, innovative and fascinating product.*

# 06

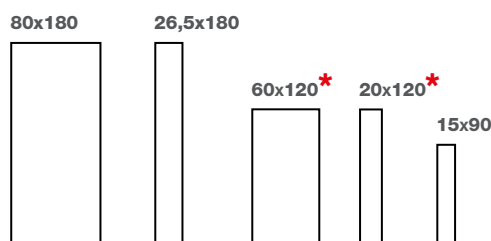
## WOODSIDE

NATURALE - GRIP\*

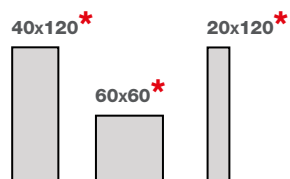


MODERATA VARIAZIONE  
MODERATE VARIATION

10 mm



20 mm



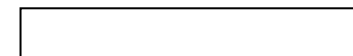
### SPESSORE / THICKNESS 10 MM

80x180



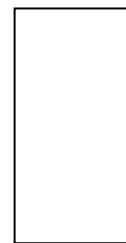
- 6501 OAK rett.
- 6503 NUT rett.
- 6500 MAPLE rett.
- 6502 KAURI rett.

26,5x180



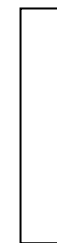
- 6506 OAK rett.
- 6508 NUT rett.
- 6505 MAPLE rett.
- 6507 KAURI rett.

60x120



- 6576 OAK rett.
- 6601 OAK grip rett.
- 6578 NUT rett.
- 6603 NUT grip rett.
- 6575 MAPLE rett.
- 6600 MAPLE grip rett.
- 6577 KAURI rett.
- 6602 KAURI grip rett.

20x120



- 6511 OAK rett.
- 6591 OAK grip rett.
- 6513 NUT rett.
- 6593 NUT grip rett.
- 6510 MAPLE rett.
- 6590 MAPLE grip rett.
- 6512 KAURI rett.
- 6592 KAURI grip rett.

15x90

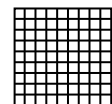


- 6516 OAK rett.
- 6518 NUT rett.
- 6515 MAPLE rett.
- 6517 KAURI rett.



### MOSAICI / MOSAICS

30x30 TESSERA 3x3



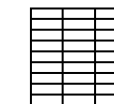
- 6551 OAK rett.
- 6553 NUT rett.
- 6550 MAPLE rett.
- 6552 KAURI rett.

30x30 TESSERA 2,8x30



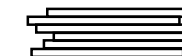
- 6606 OAK rett.
- 6608 NUT rett.
- 6605 MAPLE rett.
- 6607 KAURI rett.

30x30 TESSERA 1,5x10



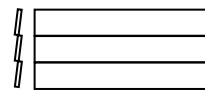
- 6615 WOOD DARK rett.
- 6616 WOOD LIGHT rett.
- 6617 WOOD MEDIUM rett.

10x60 TESSERA 1,5x60



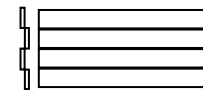
- 6611 OAK rett.
- 6613 NUT rett.
- 6610 MAPLE rett.
- 6612 KAURI rett.

29x120



- 6556 OAK CHALET rett.
- 6558 NUT CHALET rett.
- 6555 MAPLE CHALET rett.
- 6557 KAURI CHALET rett.

25x120



- 6561 OAK LISTELLATO rett.
- 6563 NUT LISTELLATO rett.
- 6560 MAPLE LISTELLATO rett.
- 6562 KAURI LISTELLATO rett.

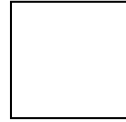
7,5x60



- 6571 BATT. OAK
- 6573 BATT. NUT
- 6570 BATT. MAPLE
- 6572 BATT. KAURI

**SPESSORE / THICKNESS 20 MM**

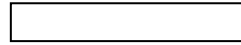
60x60



40x120



20x120



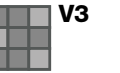
6546 OAK 2.0  
6548 NUT 2.0  
6545 MAPLE 2.0  
6547 KAURI 2.0

6651 OAK 2.0  
6653 NUT 2.0  
6650 MAPLE 2.0  
6652 KAURI 2.0

6681 OAK 2.0  
6683 NUT 2.0  
6680 MAPLE 2.0  
6682 KAURI 2.0



**WOODSIDE** *graphic movement*



**OAK**



**NUT**



**MAPLE**



**KAURI**



IMBALLI\_PACKAGING\_EMBALLAGES\_VERPACKUNGEN

WOODSIDE 10 mm	Thickness	Pezzi per scatola	M² per scatola	Kg per scatola	Scatole per pallet	M² per pallet	KG per pallet
80x180	10	2	2,88	67,00	20	57,60	1.360
26,5x180	10	3	1,44	32,80	42	60,48	1.397,6
60x120	10	2	1,44	33,00	30	43,20	1.010
20x120	10	5	1,20	26,20	42	50,40	1.120,4
15x90	10	6	0,81	20,50	72	58,32	1.496
60x60	10	3	1,08	25,00	40	43,20	1.020
29x120 chalet	10	2	0,70	16,00	20	14,00	340
25x120 listellato	10	2	0,60	14,00	20	12,00	300
30x30 - mosaico 3x3	10	10	0,90	18,00	30	27,00	560
30x30 - sticks 2,8x30	10	10	0,90	18,00	30	27,00	560
30x30 - mosaico mix 1,5x10	10	5	0,45	7,50	-	-	-
10x60 - strip 1,5x60	10	5	0,30	6,90	-	-	-

WOODSIDE 20 mm	Thickness	Moduli pallet	M² per pallet	KG per scatola	KG per pallet	ingombro pallet
60x60	20	30	21,60	33,00	990	80x120xh75 cm
20x120	20	48	23,04	22,10	1160	100x120xh75 cm
40x120	20	24	23,04	44,20	1160	100x120xh75 cm



CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTERISTIQUES OU PROPRIETES EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G			
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITE DE LA SURFACE - OBERFLÄCHENQUALITÄT	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRÉSENTER AUCUN DÉFAUT VISIBLE / MINDESTENS 95% DER FLIESEN MÜSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS RESULTSTES DES ESSAIS PRÜFERERGEBNIS	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLERANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLERANCE, EN POURCENTAGE, ENTRE L'ÉPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLERANCE D'ANGULARITE EN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>PLANARITÀ</b> - FLATNESS - PLANEITE - EBENFLÄCHIGKEIT		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH - LONGUEUR ET LARGEUR - LÄNGE UND BREITE		± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>ASSORBIMENTO D'ACQUA</b> - WATER ABSORPTION - ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %			E <= 0,04 %
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH - RESISTANCE À LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm²			53 N/mm²
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE - RESISTANCE AUX CHOCES - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			0,88
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION - RESISTANCE A L'ABRASION PROFONDE - WIDERSTÄNDSFAKKGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm³			<128 mm³
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-			α=7x10 <sup>-6</sup> /°C <sup>-1</sup>
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE - RESISTANCE AUX ECARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE - RESISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENUS SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE - RESISTANCE A L'ATTAQUE CHIMIQUE - BASTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN - RESISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			Classe 5
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE - RESISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT			CLASSE A1 - A1 FL
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE - RÉSISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTSCHEMME EIGENSCHAFT			NAT	GRIP	<b>SKE2.0</b>
	B.C.R. C.A. B.C.R. G.B D. M. 236 DEL 4.6 1989	> 0,40	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF
	DIN 51130	-	R10	R11	R11
	DIN 51097	-	A	A+B+C	A+B+C
	ENV 12633	≥ CL 1	CONF	CONF	CONF
	UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITE DES COULEURS A LA LUMIERE ET AUX RAYONS U.V. FARBECHEIT UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT	CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE AENDERUNG		
<b>SKE2.0</b>					
<b>CARICO STATICO</b> - STATIC LOAD - CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT	CENTRO - CENTRE 9,6 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)		
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYMANIC LAOD CAPACITY, HAND OBJECT IMPACT TEST C. STATIQUE, ESSAI DE CHOC DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT	TEST NON SUPERATO - TEST NOT PASSED TEST A ECHOUE - TEST FEHLGESCHLAGEN		
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYMANIC LAOD CAPACITY, SOFT OBJECT IMPACT TEST C. STATIQUE, ESSAI D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DECLAREE - ANGEGBENER WERT	TEST SUPERATO - TEST PASSED TEST REUSSI - TEST BESTANDEN		
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDIND STRENGTH, BREAKING FORCE IN N - RESISTANCE À LA LFEIXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38	CLASSE U14		
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-	MPA 46,5		

B L A U • T E C H



Blau tech si distingue per la semplicità e la cura per i dettagli: DUE tonalità eleganti e complementari, Donker, Grijs variabili nelle diverse finiture della superficie: naturale, lappata lucida, lappata mat, grip.

Quattro differenti bordi: rettificato anticato e dritto, non rettificato anticato e dritto.

*Blau tech differs from other products for its easiness and for the attention to details.*

*Two elegant and complementary colours, Donker, Grijs changing in their different finishes, both in the surface natural, honed polished, honed matt and in four edges: rectified or "anticato" rectified, "anticato" non rectified non rectified and grip.*

a  
u

# 07

## BLAU-TECH

NATURALE - LAPPATO LUCIDO<sup>▲</sup> - LAPPATO MATT<sup>●</sup> - GRIP<sup>\*</sup>

GRES PORCELLANATO / PORCELAIN STONEWARE  
EFFETTO PIETRA / STONE APPEARANCE

DONKER



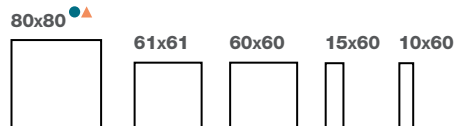
DONKER



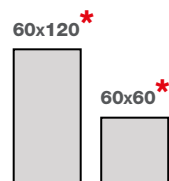
V4

FORTE VARIAZIONE  
SUBSTANTIAL VARIATION

10 mm



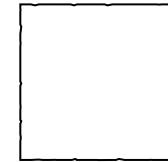
20 mm



### SPESSORE / THICKNESS 10 MM

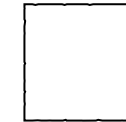
BORDO ANTICATO RETTIFICATO / ANTIQUE RECTIFIED EDGE

80x80



6104 OUDDONKER naturale  
6106 OUDDONKER lappato mat

60x60



6132 OUDDONKER soft

BORDO ANTICATO NON RETTIFICATO / ANTIQUE NOT RECTIFIED EDGE

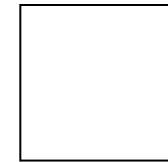
61x61



6130 OUDDONKER soft

BORDO DRITTO RETTIFICATO / STRAIGHT RECTIFIED EDGE

80x80



6108 DONKER soft naturale  
6110 GLASDONKER soft lappato lucido

60x60



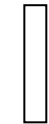
6133 DONKER soft

15x60



6280 DONKER soft

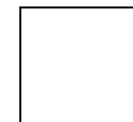
10x60



6285 DONKER soft

BORDO ANTICATO NON RETTIFICATO / ANTIQUE NOT RECTIFIED EDGE

61x61

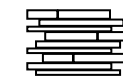


6131 DONKER soft



MOSAICI / MOSAICS

30x40



6127 MURSAC DONKER MIX

10x80



6113 BATT. DONKER

6115 BATT. GLASDONKER

### SPESSORE / THICKNESS 20 MM

60x60



6043 DONKER 2.0

60x120



6027 DONKER 2.0





DONKER




LAPPATO LUCIDO

LAPPATO MAT

NATURALE

IMBALLI\_PACKAGING

BLAU TECH	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
80x80	11	2	1,28	34,00	40	51,20	1.360
61x61	11	3	1,12	26,50	32	35,84	848
60x60	11	3	1,08	26,00	40	43,20	1.040
15x60	11	11	0,99	26,20	40	39,60	1.048
10x60	11	14	0,84	22,10	48	40,32	1.060,8

NORME STANDARDS NORMES NORMEN	CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTÉRISTIQUES OU PROPRIÉTÉS EIGENSCHAFTEN UND GÜTEMERKMALE	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G	
ISO 10545-2	Spessore - Thickness Épaisseur - Stärke	11 mm	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
	Lunghezza e larghezza - Length and width Longueur et largeur - Länge und Breite	+/- 0,5 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-3	Assorbimento d' acqua - Water absorption Absorption d'eau - Wasseraufnahme	E <= 0,4 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-4	Resistenza alla flessione - Bending strength Résistance à la flexion - Biegezugfestigkeit	-	35 N/mm <sup>2</sup>
ISO 10545-6	Resistenza all'abrasione profonda - Resistance to deep abrasion Résistance à l'abrasion profonde - Tiefenabrieb	<= 128 mm <sup>3</sup>	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-7	Resistenza all'abrasione superficiale delle piastrelle smaltate Abrasion resistance for glazed tiles Résistance à l'abrasion de la surface des carreaux émaillés Widerstand gegen Abrieb der Oberfläche der glasierten Fliesen	PEI 4	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-9	Resistenza agli sbalzi termici - Thermal shock resistance Résistance aux écarts thermiques - Temperaturwechselbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-12	Resistenza al gelo - Frost resistance Résistance au gel - Frostbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-13	Resistenza agli agenti chimici - Chemical resistance Résistance à l'attaque chimique - Beständigkeit gegen Chemikalien	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-14	Resistenza alle macchie - Resistance to stain Résistance aux taches - Fleckenfestigkeit	5	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
EN 13501-1	Resistenza al fuoco - Fire Resistance Résistance au feu - Feuerwiderstand	-	Classe A1 - A1 FL
DIN 51130	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	R10 naturale - R9 soft
DIN 51097	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	A naturale - soft
B.C.R.A. C.A. B.C.R.A. G.B. D.M. 236 del 4.6.1989	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	Tortus Test	0,49 DRY / 0,66 WET naturale
ASTM C 1028-07 BOT 3000	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	> 0,88 WET > 0,66 DRY > 0,54 WET (BOT 3000)
ENV 12633	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	Pendulum Test	0,47 DRY / 0,36 WET naturale
DIN 51094	Stabilità dei colori alla luce e ai raggi U.V. Colour stability on exposure to light and UV rays Stabilité des couleurs à la lumière et aux rayons U.V. Farbechtheit unter Lichteinfluss und UV-Strahlung	-	Conforme alle norme, no variazioni Complies with standard, no variation Conforme aux normes, pas de changements Normgerecht, keine Aenderung

# OUT DOORS

SKE2.0



SKE2.0

Kronos presenta una selezione di cementi, pietre e legni ceramici in gres porcellanato dedicati in particolare all'outdoor.

Sono pavimenti con spessore 2 cm e pezzi speciali progettati per garantire praticità, resistenza e un'alta resa estetica all'arredo esterno, ma non solo; scale, bordi piscina e facciate a sormonto GECO.

*Kronos introduces a selection of concreats, woods and stones, made in gres porcelain, dedicated to outdoor.*

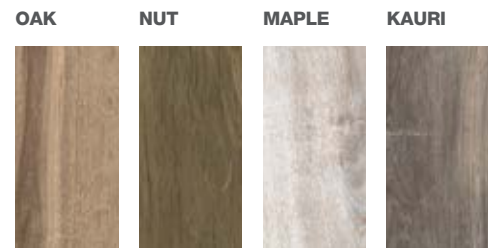
*They are 2cm thickness pavings and special pieces to guarantee convenience, resistance and an excellent aesthetic to outdoor spaces, but not only: stairs, pool edges system and cladding wall system GECO.*



# 06

## SKE 2.0 WOOD WOODSIDE

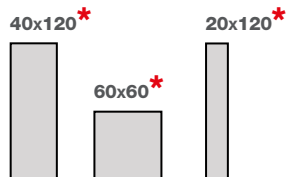
GRIP\*



V3



MODERATA VARIAZIONE  
MODERATE VARIATION



### SPESSORE / THICKNESS 20 MM

60x60



6546 OAK 2.0

20x120



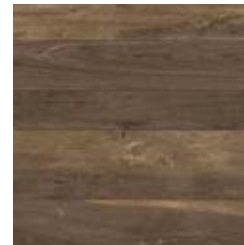
6681 OAK 2.0

40x120



6651 OAK 2.0

60x60



6548 NUT 2.0

20x120



6683 NUT 2.0

40x120



6653 NUT 2.0

60x60



6545 MAPLE 2.0

20x120



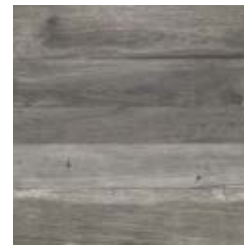
6680 MAPLE 2.0

40x120



6650 MAPLE 2.0

60x60



6547 KAURI 2.0

20x120



6682 KAURI 2.0

40x120



6652 KAURI 2.0

# 12

## SKE 2.0 WOOD DECKWAY

EFFETTO LEGNO  
WOOD APPEARANCE



SPESSORE / THICKNESS **18 MM**

30x240



6691 OAK rett. 1.8

30x240



6693 NUT rett. 1.8

30x240



6690 MAPLE rett. 1.8



V3

MODERATA VARIAZIONE  
MODERATE VARIATION



18 mm

30x240\*



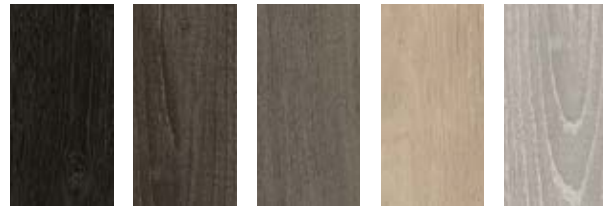
# 11

## SKE 2.0 WOOD LES BOIS

GRIP\*

EFFETTO LEGNO  
WOOD APPEARANCE

COBOLO MOGANO BOCOTE SLAVONIA SARAWA



SLAVONIA - CHEVRY



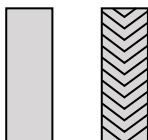
V2



20 mm

LIEVE VARIAZIONE  
SLIGHT VARIATION

40x120\* 40x120\*



SPESSORE / THICKNESS 20 MM

40x120



LB085 COBOLO 2.0

40x120



LB086 MIX DARK CHEVRY 2.0

40x120



LB084 MOGANO 2.0

40x120



LB087 SLAVONIA CHEVRY 2.0

40x120



LB083 BOCOTE 2.0

40x120



LB088 SARAWA CHEVRY 2.0

40x120



LB081 SLAVONIA 2.0

40x120

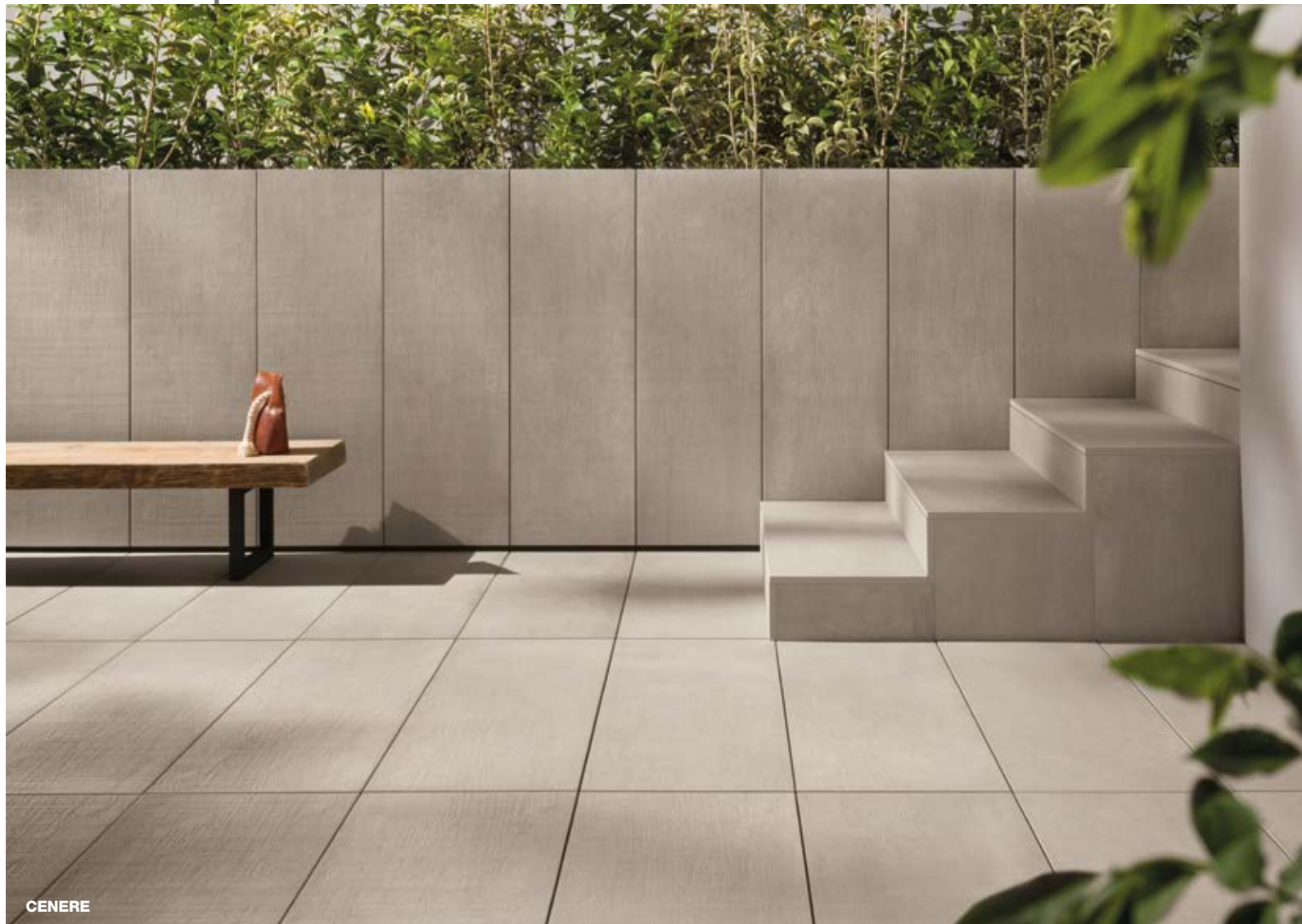


LB082 SARAWA 2.0

# 11

## SKE 2.0 CONCRETE PRIMA MATERIA

GRIP\*



SPESSORE / THICKNESS **20 MM**

80x80



8075 CEMENTO 2.0

80x80



8077 CEMENTO 2.0

80x80



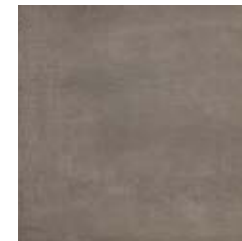
8076 CEMENTO 2.0

60x60



8062 CEMENTO 2.0

60x60



8064 SANDALO 2.0

60x60



8063 CENERE 2.0

20x120



8090 CEMENTO 2.0

20x120



8093 SANDALO 2.0

20x120



8091 CENERE 2.0

40x120



8095 CEMENTO 2.0

40x120



8098 SANDALO 2.0

40x120



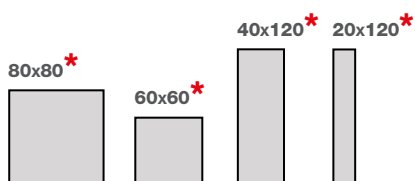
8096 CENERE 2.0



V2



LIEVE VARIAZIONE  
SLIGHT VARIATION



# 11

## SKE 2.0 STONE CARRIERE DU KRONOS

**GRIP\***

EFFETTO PIETRA  
STONE APPEARANCE

BRUGES GENT NAMUR



NAMUR



MODERATA VARIAZIONE  
MODERATE VARIATION

20 mm

80x80\*



60x60\*



20x20\*



20x30\*



**SPESSORE / THICKNESS 20 MM**

BORDO ANTICATO / ANTIQUE EDGE

80x80



8377 BRUGES 2.0

80x80



8376 GENT 2.0

80x80



8375 NAMUR 2.0

60x60



8357 BRUGES 2.0

60x60



8356 GENT 2.0

60x60



8355 NAMUR 2.0



**BLOCK2.0**

20x20



9502 BRUGES 2.0

20x20



9501 GENT 2.0

20x20



9500 NAMUR 2.0

20x30



9507 BRUGES 2.0

20x30



9506 GENT 2.0

20x30



9505 NAMUR 2.0

# 11

## SKE 2.0 ROCKS

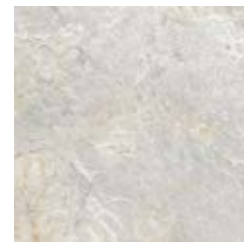
GRIP\*

EFFETTO PIETRA  
STONE APPEARANCE



## SPESSORE / THICKNESS 20 MM

60x60



7360 SILVER WHITE 2.0

60x60



7361 SILVER BLACK 2.0

60x60



6044 ALTA 2.0

60x120



7365 SILVER WHITE 2.0

60x120



7366 SILVER BLACK 2.0

60x120



6045 ALTA 2.0



BLOCK2.0

20x20



9504 SILVER WHITE 2.0

20x30



9509 SILVER WHITE 2.0



V4



FORTE VARIAZIONE  
SUBSTANTIAL VARIATION

60x120\*



60x60\*



20x20\*



20x30\*



IMBALLI\_PACKAGING

SKE 2.0 MONOLITICO	Thickness	Moduli pallet	M² per pallet	KG per modulo	KG per pallet	ingombro pallet
60x60	20	30	21,60	32	960	80x120xh75 cm
40x120	20	24	23,04	48	1152	100x120xh75 cm
60x120	20	20	14,40	33,40	670	63x124xh65 cm
20x20	20	60	24	17	1020	80x120xh75 cm
20x30	20	66	23,76	15,50	1023	80x120xh75 cm
30x240	18	26	0,72	30,60	795,60	265x136xh40 cm



CARATTERISTICHE E PROPRIETÀ CHARACTERISTICS OR PROPERTIES CARACTÉRISTIQUES OU PROPRIÉTÉS EIGENSCHAFTEN UND GÜTEMERKMALE	NORME STANDARDS NORMES NORMEN	SECONDO LE NORME COMPLIANCE WITH STANDARDS CONFORME AUX NORMES ENTSPRECHEND DEN NORMEN UNI EN 14411 G			
<b>QUALITÀ DELLA SUPERFICIE</b> - SURFACE QUALITY - QUALITÉ DE LA SURFACE - OBERFLÄCHENQUALITÄT	ISO 10545-2	<b>IL 95% MIN DELLE PISTRELLE DEVE ESSERE ESENTE DA DIFETTI VISIBILI</b> / AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS / 95% MIN DES CARREUX NE DOIVENT PRÉSENTER AUCUN DÉFAUT VISIBLE / MINDESTENS 95% DER FLIESEN MÜSSEN FREI VON SICHTBAREN	CONFORME ALLE NORME - COMPLIES WITH STANDARD - CONFORME AUX NORMES - NORMGERECHT		
		N ≥ 15cm %	N ≥ 15cm mm	RISULTATI TEST TEST RESULTS RESULTÉS DES ESSAIS PRÜFERGEBNIS	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI RETTILINEITÀ IN %</b> - MAXIMUM STRAIGHTNESS DEVIATION IN % - MARGE DE TOLÉRANCE DE RECTITUDE EN % - ZULAESSIGE HOECHSTABWEICHUNG DER KANTENGERADHEIT IN PROZENTEN		± 0,5 %	± 1,5 mm	± 0,10%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE AMMISSIBILE IN %, DELLO SPESSORE MEDIO DI OGNI PIASTRELLA DALLA DIMENSIONE DI FABBRICAZIONE</b> - ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS - MARGE DE TOLÉRANCE, EN POURCENTAGE, ENTRE L'ÉPAISSEUR MOYENNE DE CHAQUE CARREAU ET LA DIMENSION DE FABRICATION - ZULÄSSIGE ABWEICHUNG DER DURCHSCHNITTSDICKE JEDER FLIESE VOM HERSTELLMASS IN PROZENTEN		± 0,5 %	± 0,5 mm	± 5%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>DEVIAZIONE MASSIMA DI ORTOGONALITÀ IN %</b> - MAXIMUM RIGHT-ANGLE DEVIATION IN % - MARGE DE TOLÉRANCE D'ANGULARITÉ EN % - HOECHSTABWEICHUNG DER RECHTWINKLIGKEIT IN PROZENTEN		± 0,5 %	± 2,0 mm	± 0,20%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>PLANARITÀ</b> - FLATNESS - PLANÉITÉ - EBENFLÄCHIGKEIT		± 0,5 %	± 2,0 mm	± 0,35%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>LUNGHEZZA E LARGHEZZA</b> - LENGTH AND WIDTH LONGUEUR ET LARGEUR - LÄNGE UND BREITE		± 0,6 %	± 2,0 mm	± 0,15%	CONFORME ALLE NORME COMPLIES WITH STANDARD CONFORME AUX NORMES - NORMGERECHT
<b>ASSORBIMENTO D'ACQUA</b> - WATER ABSORPTION ABSORPTION D'EAU - WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %			E < = 0,04 %
<b>RESISTENZA ALLA FLESSIONE</b> - BENDING STRENGTH RÉSISTANCE À LA FLEXION - BIEGEZUGFESTIGKEIT	ISO 10545-4	R ≥ 35 N/mm²			53 N/mm²
<b>RESISTENZA ALL'URTO</b> - IMPACT RESISTANCE RÉSISTANCE AUX CHOCES - SCHLAGFESTIGKEIT	ISO 10545-5	VALORE DICHIARATO - DECLARED VALUE - VALEUR DÉCLARÉE			0,88
<b>RESISTENZA ALL'ABRASIONE PROFONDA</b> - RESISTANCE TO DEEP ABRASION RÉSISTANCE À L'ABRASION PROFONDE - WIDERSTANDSFÄHIGKEIT GEGEN TIEFENABRIEB	ISO 10545-6	≤175 mm³			<128 mm³
<b>COEFF. DI DILATAZIONE TERMICA LINEARE</b> - COEFFICIENT OF LINEAR THERMAL-EXPANSION - COEFF. D'EXTENSION THERMIQUE LINEAIRE - LINEAR WÄRMEAUSSDEHNUNGS-KOEFFIZIENT	ISO 10545-8	-			α=7x10 <sup>-6</sup> /°C <sup>-1</sup>
<b>RESISTENZA AGLI SBALZI TERMICI</b> - THERMAL SHOCK RESISTANCE RÉSISTANCE AUX ÉCARTS THERMIQUES - TEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENU SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AL GELO</b> - FROST RESISTANCE RÉSISTANCE AU GEL - FROSTBESTÄNDIGKEIT	ISO 10545-12	TEST SUPERATO SECONDO EN ISO 10545-1 - PASS ACCORDING EN ISO 10545-1 - TEST OBTENU SELON EN ISO 10545-1 - TEST LAUT EN ISO 10545-1 BESTANDEN			NESSUN DANNO - NO DAMAGE - AUCUN DOMMAGE - KEIN SCHADEN
<b>RESISTENZA AGLI AGENTI CHIMICI</b> - CHEMICAL RESISTANCE RÉSISTANCE À L'ATTAQUE CHIMIQUE - BÄSTÄNDIGKEIT GEGEN CHEMIKALIEN	ISO 10545-13	UB MIN.			UA ULA UHA
<b>RESISTENZA ALLE MACCHIE</b> - RESISTANCE TO STAIN RÉSISTANCE AUX TACHES - FLECKENFESTIGKEIT	ISO 10545-14	VALORE DICHIARATO - DECLARED VALUE VALEUR DÉCLARÉE - ANGEGBENER WERT			Classe 5
<b>RESISTENZA AL FUOCO</b> - FIRE RESISTANCE RÉSISTANCE AU FEU - FEUERWIDERSTAND	EN 13501 - 1	VALORE DICHIARATO - DECLARED VALUE VALEUR DÉCLARÉE - ANGEGBENER WERT			CLASSE A1 - A1 FL
<b>RESISTENZA ALLO SCIVOLAMENTO</b> - SLIP RESISTANCE RÉSISTANCE AU GLISSEMENT - BESTIMMUNG DER RUSTSCHEMME EIGENSCHAFT			NAT	GRIP	<b>SKE2.0</b>
	B.C.R. C.A. B.C.R. G.B D. M. 236 DEL 4.6 1989	> 0,40	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Dry SCOF > 0,60	CONF	CONF	CONF
	ASTM C 1028/07 BOT 3000	Wet SCOF > 0,60	CONF	CONF	CONF
	ANSI A137.1 BOT 3000	Wet DCOF > 0,42	CONF	CONF	CONF
	DIN 51130	-	R10	R11	R11
	DIN 51097	-	A	A+B+C	A+B+C
	ENV 12633	≥ CL 1	CONF	CONF	CONF
	UNI EN 13036 - 4 2011	≥ 36	CONF	CONF	CONF
<b>STABILITÀ DEI COLORI ALLA LUCE E AI RAGGI U.V.</b> COLOUR STABILITY ON EXPOSURE TO LIGHT AND UV RAYS STABILITÉ DES COULEURS À LA LUMIÈRE ET AUX RAYONS U.V. FARBECHEIT UNTER LICHTEINLUSS UND UV-STRAHLUNG	DIN 51094	VALORE DICHIARATO - DECLARED VALUE - VALEUR DÉCLARÉE - ANGEGBENER WERT	CONFORME ALLE NORME, NO VARIAZIONI COMPLIES WITH STANDARD, NO VARIATION CONFORME AUX NORMES, PAS DE CHANGEMENTS NORMGERECHT, KEINE AENDERUNG		
<b>SKE2.0</b>					
<b>CARICO STATICO</b> - STATIC LOAD CHARGE STATIQUE - STATISCHER BELASTUNG	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DÉCLARÉE - ANGEGBENER WERT	CENTRO - CENTRE 9,6 KN CENTRO LATO CENTRE POINT OF SIDES 6,5 KN DIAGONALE - DIAGONAL 8,19 KN (CLASSE 3)		
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI DURI</b> - DYMANIC LAOD CAPACITY, HAND OBJECT IMPACT TEST C, STATIQUE, ESSAI DE CHOC DE CORPS DURS - STATISCHER BELASTUNG, AUSWIRKUNGEN TEST DER HARTEN KÖRPER	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DÉCLARÉE - ANGEGBENER WERT	TEST NON SUPERATO - TEST NOT PASSED TEST À ÉCHOUÉ - TEST FEHLGESCHLAGEN		
<b>CARICO DINAMICO, PROVA DI URTO DI CORPI MORBIDI</b> - DYMANIC LAOD CAPACITY, SOFT OBJECT IMPACT TEST C, STATIQUE, ESSAIS D'IMPACT DE CORPS MOUS - STATISCHER BELASTUNG, AUSWIRKUNGEN PRÜFUNG VON WEICHEN KÖRPERN	EN 12825	VALORE DICHIARATO - DECLARED VALUE - VALEUR DÉCLARÉE - ANGEGBENER WERT	TEST SUPERATO - TEST PASSED TEST RÉUSSI - TEST BESTANDEN		
<b>RESISTENZA ALLA FLESSIONE, CARICO DI ROTTURA IN N</b> - BENDIND STRENGTH, BREAKING FORCE IN N RÉSISTANCE À LA LFEXION, CHARGE DE ROPTURE IN N - BIEGEFESTIGKEIT, BRUCHLAST EN N	EN 1339	Kn 14,38	CLASSE U14		
<b>CARICO DI ROTTURA IN MPA</b> - BREAKING FORCE IN MPA - CHARGE DE ROPTURE IN MPA - BRUCHLAST EN MPA		-	MPA 46,5		



La ricerca di Kronos guarda al passato e alla tradizione per presentare un nuovo prodotto estremamente resistente e duraturo, senza rinunciare alla componente estetica.

Con la consueta cura per il materiale e attenzione al dettaglio, Kronos ha realizzato Block 2.0 in 2 formati: 20,2x20,2 e 20,2x30,4 in 2 cm di spessore con bordo anticato.

*Search for Kronos looks to the past and to tradition, to present a new product, extremely resistant and durable without sacrificing aesthetic component.*

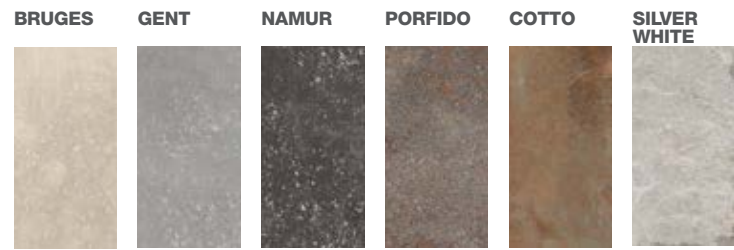
*With the usual care for the material, and attention to detail, Kronos has made Block 2.0 in 2 sizes 8"x8" and 8"x12", 3/4" thick. The looks of the edges are Ancient effect.*



# 12

## BLOCK 2.0

GRIP\*



MODERATA VARIAZIONE  
MODERATE VARIATION



**SPESSORE / THICKNESS 20 MM**

BORDO ANTICATO / ANTIQUE EDGE



**BLOCK 2.0**

20x20



9500 NAMUR 2.0

20x30



9505 NAMUR 2.0

20x20



9501 GENT 2.0

20x30



9506 GENT 2.0

20x20



9502 BRUGES 2.0

20x30



9507 BRUGES 2.0



## SPESSORE / THICKNESS 20 MM

BORDO ANTICATO / ANTIQUE EDGE



### BLOCK2.0

20x20



9503 COTTO 2.0

20x30



9508 COTTO 2.0

20x20



9504 SILVER WHITE 2.0

20x30



9509 SILVER WHITE 2.0

20x20



9510 PORFIDO 2.0

20x30



9515 PORFIDO 2.0



## IMBALLI\_PACKAGING

BLOCK2.0	Thickness	Pezzi per scatola	M <sup>2</sup> per scatola	Kg per scatola	Scatole per pallet	M <sup>2</sup> per pallet	KG per pallet
20,2x20,2	20 mm	12	0,49	20,40	54	26,46	1121,6
20x30	20 mm	7	0,43	20,40	60	25,80	1244

NORME  
STANDARDS  
NORMES  
NORMEN

CARATTERISTICHE E PROPRIETÀ  
CHARACTERISTICS OR PROPERTIES  
CARACTÉRISTIQUES OU PROPRIÉTÉS  
EIGENSCHAFTEN UND GÜTEMERKMALE

SECONDO LE NORME  
COMPLIANCE WITH STANDARDS  
CONFORME AUX NORMES  
ENTSPRECHEND DEN NORMEN  
UNI EN 14411 G



ISO 10545-2	Spessore - Thickness Épaisseur - Stärke	20 mm - ¾"	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
	Lunghezza e larghezza - Length and width Longueur et largeur - Länge und Breite	+/- 0,5 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-3	Assorbimento d' acqua - Water absorption Absorption d'eau - Wasseraufnahme	E ≤ 0,04 %	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-4	Resistenza alla flessione - Bending strength Résistance à la flexion - Biegezugfestigkeit	-	53 N/mm <sup>2</sup>
ISO 10545-6	Resistenza all'abrasione - Resistance to deep abrasion Résistance à l'abrasion profonde - Tiefenabrieb	<128 mm <sup>3</sup>	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-9	Resistenza agli sbalzi termici - Thermal shock resistance Résistance aux écarts thermiques - Temperaturwechselbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-12	Resistenza al gelo - Frost resistance Résistance au gel - Frostbeständigkeit	Richiesta - Requested Demandée - Auf Anfrage	Conforme alle norme - Complies with standard Conforme aux normes - Normgerecht
ISO 10545-13	Resistenza agli agenti chimici - Chemical resistance Résistance à l'attaque chimique - Beständigkeit gegen Chemikalien	-	UA ULA UHA
ISO 10545-14	Resistenza alle macchie - Resistance to stain Résistance aux taches - Fleckenfestigkeit	-	5
EN 13501 - 1	Resistenza al fuoco - Fire resistance Résistance au feu - Feuerwiderstand	-	Classe A1 - A1 FL
DIN 51130	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	R11 grip
DIN 51097	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	C grip
B.C.R.A. C.A. B.C.R.A. G.B. D.M. 236 del 4.6.1989	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	Tortus Test	66 DRY / 60 WET
ASTM C 1028/07	Resistenza allo scivolamento - Slip resistance Résistance au glissement - Bestimmung der rutschhemmende eigenschaft	-	0,76 DRY / 0,62 WET grip
ENV 12633 BPN	Pendolum	-	GRIP: Pendolum con pattino 4S: 68 DRY / 60 WET Pendolum con pattino TRL: 87 DRY / 52 WET
DIN 51094	Stabilità dei colori alla luce e ai raggi U.V. Colour stability on exposure to light and UV rays Stabilité des couleurs à la lumière et aux rayons U.V. Farbechtheit unter Lichteinfluss und UV-Strahlung	-	Conforme alle norme, no variazioni Complies with standard, no variation Conforme aux normes, pas de changements Normgerecht, keine Aenderung



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