



SAINT-MICHEL



IL CAVALLINO
CERAMICHE since 1968

made in italy

SAINT-MICHEL

Ivoire
122,2x122,2 cm R-MG/48"x48" R-MG - 61,0x122,2 cm R-MG/24"x48" R-MG - 61,0x61,0 cm R-MG/24"x24" R-MG



GREY SOUL



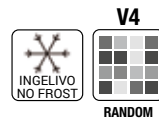
Beige
61,0x61,0 cm R-MP/24"x24" R-MP - 30,4x61,0 cm R/12"x24" R



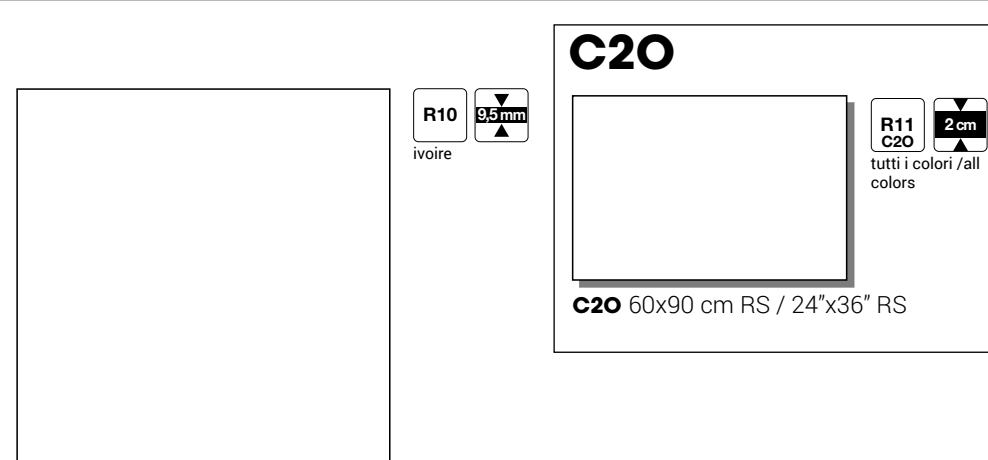
Gris 61,0x61,0 cm R-MP/24"x24" R-MP - 30,4x61,0 cm R/12"x24" R/30,4x30,4 cm R/12"x12" R
POSA 4

SAINT-MICHEL

effetto pietra
stone-look
effet pierre
steinoptik



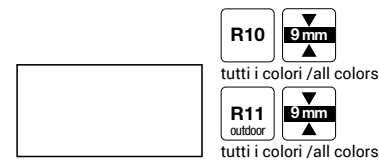
Formati Sizes - Formats - Formate



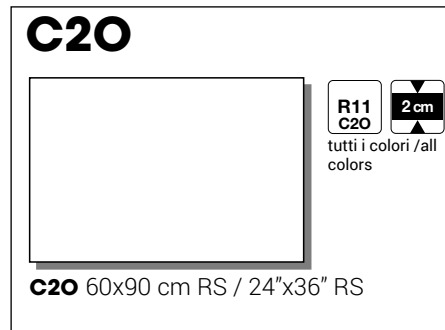
122,2x122,2 cm R-MG /
48"x48" R-MG



61,0x122,2 cm R-MG /
24"x48" R-MG

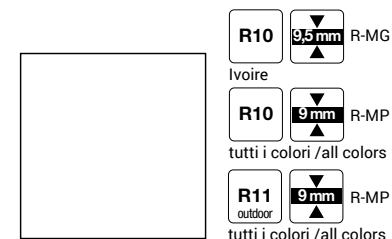


30,4x61,0 cm R / 12"x24" R
30,4x61,0 cm R - outdoor/
12"x24" R - outdoor

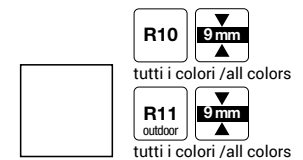


C20

C20 60x90 cm RS / 24"x36" RS



61,0x61,0 cm R-MG / 24"x24" R-MG
61,0x61,0 cm R-MP / 24"x24" R-MP
61,0x61,0 cm R-MP - outdoor/
24"x24" R-MP - outdoor



30,4x30,4 cm R / 12"x12" R
30,4x30,4 cm R - outdoor/
12"x12" R - outdoor

Colori Colours - Couleurs - Farbe



I formati 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 sono modulari tra loro. Per schemi di posa vedi pag. 11.
The sizes 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 are combined laying. For laying patterns see page 11.
Les formats 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 sont modulaires entre eux. Pour les plans de pose, voir page 11.
Die Formate 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 sind untereinander modular aufgebaut. Zum Verlegebeispiele siehe Seite 11.



indoor: Greige 61,0x61,0 cm R-MP/24"x24" R-MP - outdoor: C20 Greige 60,0x90,0 cm RS/24"x36" RS

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I formati 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 sono modulari tra loro. Per schemi di posa vedi pag. 11.
 The sizes 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 are combined laying. For laying patterns see page 11.
 Les formats 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 sont modulaires entre eux. Pour les plans de pose, voir page 11.
 Die Formate 122,2x122,2 - 61,0x122,2 - 61,0x61,0 - 30,4x61,0 - 30,4x30,4 sind untereinander modular aufgebaut. Zum Verlegebeispiele siehe Seite 11.



ivoire

122,2x122,2 cm 48"x48"	R-MG	C230
61,0x122,2 cm 24"x48"	R-MG	C182
61,0x61,0 cm 24"x24"	R-MG	A196A
61,0x61,0 cm 24"x24"	R-MP	A196
61,0x61,0 cm 24"x24" OUTDOOR	R	A197
30,4x61,0 cm 12"x24"	R	A112
30,4x61,0 cm 12"x24" OUTDOOR	R	A113
30,4x30,4cm 12"x12"	R	A101
30,4x30,4cm 12"x12" OUTDOOR	R	A102

C20

60,0x90,0 cm 24"x36" C20	RS	A179
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beige

61,0x61,0 cm 24"x24"	R-MG	A196A
61,0x61,0 cm 24"x24"	R-MP	A196
61,0x61,0 cm 24"x24" OUTDOOR	R	A197
30,4x61,0 cm 12"x24"	R	A112
30,4x61,0 cm 12"x24" OUTDOOR	R	A113
30,4x30,4cm 12"x12"	R	A101
30,4x30,4cm 12"x12" OUTDOOR	R	A102

C20

60,0x90,0 cm 24"x36" C20	RS	A179
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gris

61,0x61,0 cm 24"x24"	R-MG	A196A
61,0x61,0 cm 24"x24"	R-MP	A196
61,0x61,0 cm 24"x24" OUTDOOR	R	A197
30,4x61,0 cm 12"x24"	R	A112
30,4x61,0 cm 12"x24" OUTDOOR	R	A113
30,4x30,4cm 12"x12"	R	A101
30,4x30,4cm 12"x12" OUTDOOR	R	A102

C20

60,0x90,0 cm 24"x36" C20	RS	A179
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greige

61,0x61,0 cm 24"x24"	R-MG	A196A
61,0x61,0 cm 24"x24"	R-MP	A196
61,0x61,0 cm 24"x24" OUTDOOR	R	A197
30,4x61,0 cm 12"x24"	R	A112
30,4x61,0 cm 12"x24" OUTDOOR	R	A113
30,4x30,4cm 12"x12"	R	A101
30,4x30,4cm 12"x12" OUTDOOR	R	A102

C20

60,0x90,0 cm 24"x36" C20	RS	A179
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SAINT-MICHEL

sviluppo grafico - design development - développement graphique - grafische entwicklung 61,0x61 cm R-MP/24"x24" R-MP
 (20 grafiche diverse . 20 different design . 20 graphiques différents . 20 verschiedene Grafische)



ivoire



gris




beige



greige

SAINT-MICHEL

decori - decors - décors - dekors

mosaico monocolor 36 tessere 5x5 - 30x30 cm 12"x12" **P71**  7



ivoire

gris

beige

greige

pezzi speciali - special pieces - pièces spéciales - formteile

elemento "L" monolitico outdoor **P50**  4
15x30x4 cm 6"x12"x1 3/4"



ivoire

gris

beige

greige

battiscopa
6,5x61,0 cm 2 1/2"x24" **P07**  12



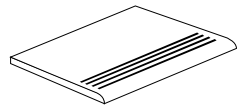
ivoire

gris

beige

greige

step
30,4x61,0 cm 12"x24" **P90** 



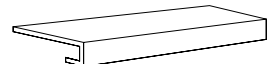
ivoire

gris

beige

greige

gradino costa retta
*34x122,2x4 cm 13"x48"x1 3/4" **P32** 
•34x61,0x4 cm 13"x24"x1 3/4" **P31** 




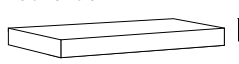
*/ivoire

•gris

•beige

•greige

angolare costa retta dx/sx
34x122,2x4 cm 13"x48"x1 3/4" **P41** 
34x34x4 cm 13"x13"x1 3/4" **P40** 

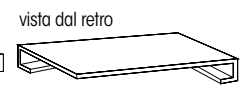


*/ivoire

•gris

•beige

•greige

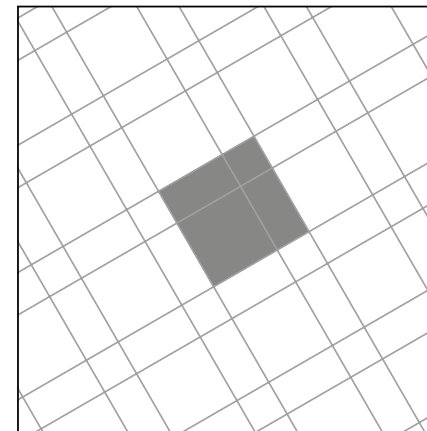


vista dal retro

Note - Notes - Notes - Anmerkungen
I battiscopa e gli elementi "L" vengono venduti a pz. e a scatola completa. Tutti gli altri pezzi speciali vengono venduti al pezzo. I gradini vengono prodotti solo su ordinazione (tempo minimo di consegna 20 gg lavorativi).
All skirting and monolithic L elements, priced per piece, are sold in full box. All other special trims are sold by piece. Steps are produced only on request (minimum delivery terms of 20 days).
Les plinthes et élément "L" sont vendues la pièce et par boîte complète. Les autres pièces spéciales sont vendus la pièce. Le plat de marche sont produit sur demande (délai minimum de 20 jours).
Die Sockelleisten und Stufen werden pro Stk. und Vollen Kartons verkauft. Stufen und Stufenecken werden nur auf Bestellung produziert (Lieferzeiten mindesten 20 arbeitstagen ab Auftragserteilung).

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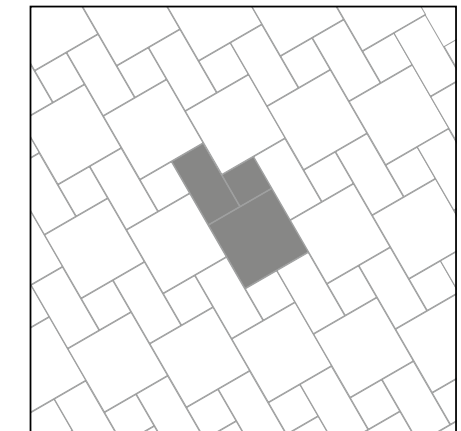
esempi di posa - laying compositions - exemple de pose - verlegemuster multifornato/ multifornat



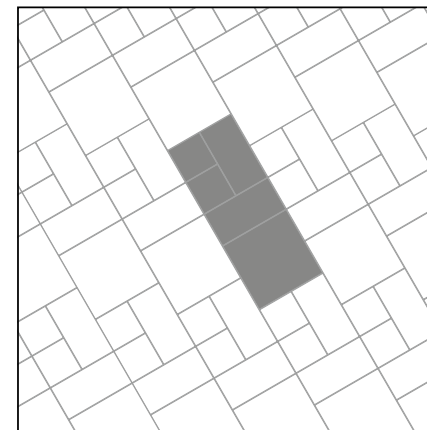
R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	44,45%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	44,44%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	11,11%



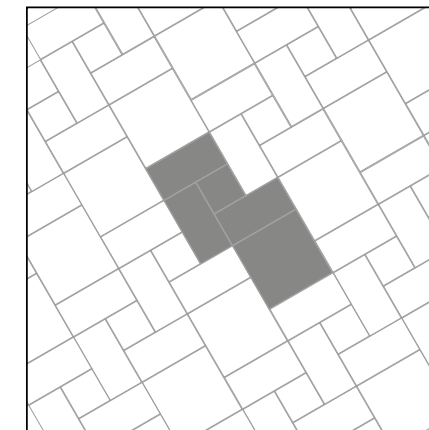
R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	57,14%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	28,57%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	14,29%



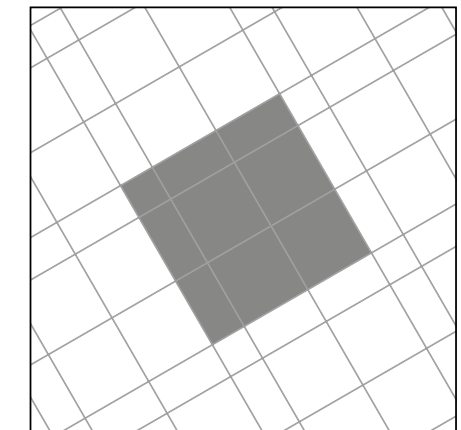
R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	57,14%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	28,57%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	14,29%



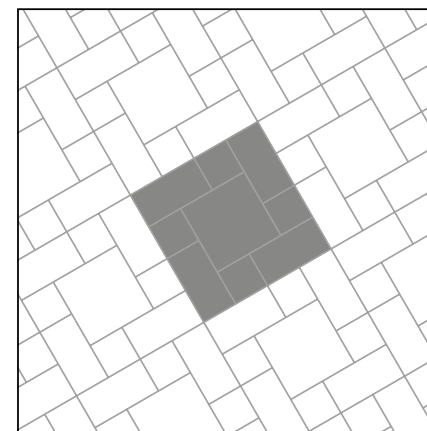
R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	40,00%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	40,00%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	20,00%



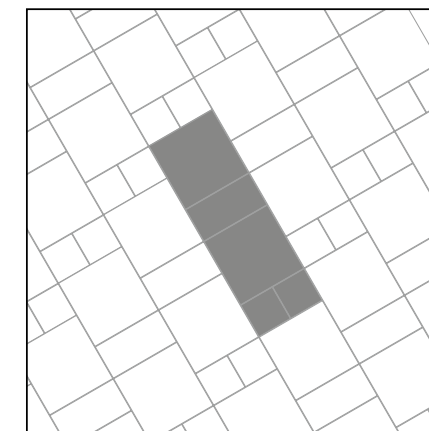
R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	36,45%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	54,50%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	9,05%



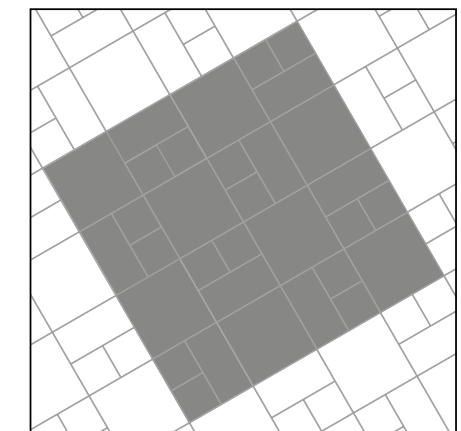
R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	64,00%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	32,00%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	4,00%



R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	25,00%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	50,00%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	25,00%

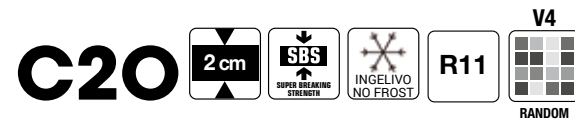


R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	66,78%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	16,64%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	16,58%



R-MP	R-MG	
61x61 - 24"x24"	122,2x122,2 - 48"x48"	50,00%
30,4x61 - 12"x24"	61x122,2 - 24"x48"	24,90%
30,4x30,4 - 12"x12"	61x61 - 24"x24"	25,10%

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Formati
Sizes - Formats - Formate

C20



R11
C20
tutti i colori / all colors

C20 60x90 cm RS / 24"x36" RS

effetto pietra
stone-look
effet pierre
steinoptik

Colori
Colours - Couleurs - Farbe



RS RETTIFICATO/STRUTTURATO
RECTIFIED/TEXTURED

C20 Greige 60,0x90,0 cm RS/24"x36" RS

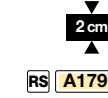


SAINT-MICHEL



ivoire

60,0x90,0 cm 24"x36" C20



RS A179



gris

60,0x90,0 cm 24"x36" C20



RS A179



beige

60,0x90,0 cm 24"x36" C20



RS A179



greige

60,0x90,0 cm 24"x36" C20



RS A179

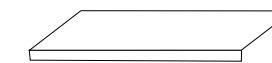
C20 pezzi speciali - special pieces - pièces spéciales - formteile

elemento "L"
30x90x5 cm 12"x36"x2" RS P102B



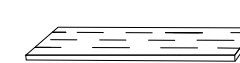
ivoire
gris
beige
greige

angolare elemento "L" SX/DX
30x90x5 cm 12"x36"x2" RS P105B



ivoire
gris
beige
greige

griglia
20x90 cm 8"x36" RS P106C



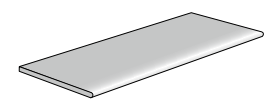
ivoire
gris
beige
greige

griglia angolo
20x90 cm 8"x36" RS P108 COPPIA



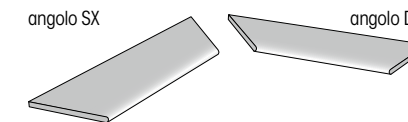
ivoire
gris
beige
greige

round lineare
30x90 cm 12"x36" RS P112B



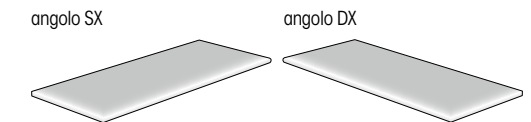
ivoire
gris
beige
greige

round angolare
30x90 cm 12"x36" RS P113D COPPIA



ivoire
gris
beige
greige

angolo bordo toro
30x90 cm 12"x36" RS P118



ivoire
gris
beige
greige

Note - Notes - Notes - Anmerkungen
I pezzi speciali C20 vengono venduti al pezzo e solo su ordinazione (tempo minimo di consegna 20 gg lavorativi dall'ordine).
The special pieces C20 are sold by piece and only on request (minimum delivery time 20 working days from date of order).
Les pièces spéciales C20 sont vendus à la pièce et uniquement sur commande (délai minimum de livraison 20 jours ouvrés à partir de la commande).
Spezial Teile C20 sind pro Stück verkauft und nur auf Bestellungen produziert. (Lieferzeiten mindesten 20 arbeitstage ab Auftragbestätigung).

simbologia caratteristiche tecniche - grès porcellanato smaltato . symboles technical characteristics - grès porcellanato smaltato . symboles des caracteristiques techniques - grès cérame emailé . symbole technischen eigenschaften - glasiertes feinsteinzeug



CARATTERISTICHE TECNICHE TECHNICAL CHARACTERISTICS CARACTÉRISTIQUES TECHNIQUES TECHNISCHE MERKMALE	NORMA DI RIFERIMENTO REFERENCE STANDARD NORME DE REFERENCE PRÜFMETHODE	VALORE RICHIESTO REQUIRED VALUE VALEUR REQUISE SOLLWERT	VALORE MEDIO IL CAVALLINO AV. IL CAVALLINO VALUE VALEUR MOYENNE IL CAVALLINO MITTLERER IL CAVALLINO-WERT
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	DIMENSIONI DIMENSIONS DIMENSIONS ABMESSUNGEN	ISO 10545-2	CONFORME COMPLIANT CONFORME KONFORM	CONFORME COMPLIANT CONFORME KONFORM			
	ASSORBIMENTO D'ACQUA WATER ABSORPTION ABSORPTION D'EAU WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %	CONFORME COMPLIANT CONFORME KONFORM			
	RESISTENZA A FLESSIONE MODULUS OF RUPTURE RESISTANCE A LA FLEXION BIEGEFESTIGKEIT	ISO 10545-4	MODULUS OF RUPTURE R ≥ 35 N/MM ² BREAKING STRENGTH S ≥ 1300 N	CONFORME COMPLIANT CONFORME KONFORM			
	RESISTENZA ALL'ABRASIONE ABRASION RESISTANCE RÉSISTANCE À L'ABRASION ABRIEBBESTÄNDIGKEIT	ISO 10545-7	PEI SOLO PER PIASTRELLE SMALTATE ONLY FOR GLAZED TILES				
	DILATAZIONE TERMICA LINEARE LINEAR THERMAL EXPANSION DILATATION THERMIQUE LINEAIRE LINEARE WÄRMEAUSSDEHNUNG	ISO 10545-8	≤ 9x10 ⁻⁵ °C ⁻¹	CONFORME COMPLIANT CONFORME KONFORM			
	RESISTENZA AGLI SBALZI TERMICI THERMAL SHOCK RESISTANCE RESISTANCE AUX ECARTS DE TEMPERATURE ITEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	RESISTENTE RESISTANT RESISTANT BESTÄNDIG	RESISTENTE RESISTANT RESISTANT BESTÄNDIG			
	RESISTENZA AL GELO FROST RESISTANCE RESISTANCE AU GEL FROSTBESTÄNDIGKEIT	ISO 10545-12	RESISTENTE RESISTANT RESISTANT BESTÄNDIG	RESISTENTE RESISTANT RESISTANT BESTÄNDIG			
	RESISTENZA AGLI ACIDI ED ALLE BASI ACID AND ALKALI RESISTANCE RESISTANCE AUX ACIDES ET AUX BASES SÄURE- UND LAUGENBESTÄNDIGKEIT	ISO 10545-13	CLASS GB MIN.	LOW CONCENTRATION GLA HIGH CONCENTRATION GHA			
	RESISTENZA ALL'ATTACCO CHIMICO CHEMICAL RESISTANCE RESISTANCE À L'ATTAQUE CHEMIQUE CHEMISCHE BESTÄNDIGKEIT	ISO 10545-13	CLASS GB MIN.	GA			
	RESISTENZA ALLE MACCHIE STAIN RESISTANCE RESISTANCE AU TACHES FLECKENBESTÄNDIGKEIT	ISO 10545-14	CLASS 3 MIN.	5			
	COEFFICIENTE DI ATTRITO (SCIVOLOSITÀ) FRICTION COEFFICIENT (SLIPPERINESS) COEFFICIENT DE FRICTION (GLISSEMENT) REIBUNGSKOEFFIZIENT (RUTSCHIGKEIT)	BCR - ITALIA DM DEL 14-06-89	ASTM - USA ASTM C1028	DIN - GERMANIA DIN 51130			
		DRY RUBBER 0,62	WET RUBBER 0,51	DRY LEATHER 0,62	DRY NEOLYTHE 0,69	WET NEOLYTHE 0,62	R10 -R11 outdoor e C20 ZH 1/571

THE PRODUCTS HAVING AN ABSORPTION < 0.5% ARE CLASSIFIED ACCORDING THE UNI CEN STANDARDS "FULLY VITRIFIED TILES" AND ACCORDING TO THE ASTM STANDARDS "IMPERVIOUS TILES"

Tabella pesi ed imballi . Sizes weight and packaging Mesures poids et emballages . Tabelle der Gewichte und Verpackungen

formati - sizes - tailles - formate	mm	pz. x box	mq. x box	box x pal.	mq. x pal.	kg. x mq	kg. x box	kg. x pal.	
NATURALI / NATURAL (N)									
61,5x61,5 cm 24"x24" N	9 mm	4	1,51	30	45,30	20,46	30,90	940	80x120x75
30,8x61,5 cm 12"x24" N	9 mm	7	1,32	40	52,80	18,62	24,57	995	80x120x75
RETTIFICATI / RECTIFIED (R)									
122,2x122,2 cm 48"x48" R	9,5 mm	2	2,99	18	53,82	21,09	63,05	1175	124x143x60
90x90 cm 36"x36" R	9,5 mm	2	1,62	21	34,02	19,96	32,33	700	94x107x65
61x122,2 cm 24"x48" R	9,5 mm	2	1,49	36	53,64	20,52	30,57	1120	94x120x75
61x61 cm 24"x24" R	9 mm	4	1,49	30	44,70	19,80	29,50	900	80x120x75
30,4x61 cm 12"x24" R	9 mm	7	1,30	40	52,00	19,83	25,77	1045	80x120x75
SPESSORATI / EXTRA THICK (R) C20									
122x122 cm 48"x48" R	20 mm	1	1,49	18	26,82	43,81	65,27	1215	124x143x60
90x90 cm 36"x36" R	20 mm	1	0,81	21	17,01	42,45	34,38	750	94x107x65
61x61 cm 24"x24" R	20 mm	2	0,74	30	22,20	44,05	32,59	990	80x120x75
60x90 cm 24"x36" R	20 mm	1	0,54	45	24,30	43,50	23,50	1075	94x120x75
pezzi speciali - special pieces - pièces spéciales - formteile									
6,5x61 cm 2"x24" battiscopa rettificato		12					8,50		

Le informazioni contenute nel presente catalogo sono il più possibile esatte, ma non sono da ritenersi vincolanti. Per esigenze di produzione l'Azienda si riserva il diritto di apportare eventuali modifiche che si rendessero necessarie. Peso, colori e misure sono soggetti alle inevitabili variazioni tipiche del processo di cottura della ceramica. Il colori e gli effetti riportati sul presente catalogo sono indicativi per i limiti consentiti dalla stampa; per questo non possono essere vincolanti e costituire base per eventuali contestazioni.

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Marketing:
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CERAMICHE since 1968



IL CAVALLINO Ceramica Artistica S.p.a.
Via 2 Giugno, 3/5
41040 Fiorano Modenese -
frazione Spezzano (MO) Italy
tel. +39 0536 84 39 64
fax Commerciale +39 0536 84 56 50
fax Amministrazione +39 0536 92 15 86
www.ceramicacavallino.it
ilcavallino@ilcavallinocer.it

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Ceramics of Italy