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CONCEPT STONE

SINTESI[®]
CERAMICA ITALIANA

A BRAND OF GRESMALT GROUP

concept stone



floor
earth 60,4x60,4 20mm ret

OUTDOOR 2024 RESIN&CONCRETE

concept stone

- PORCELAIN TILES WITH COLOURED BODY DIGITAL
GRES PORCELLANATO COLORATO IN MASSA DIGITALE
GRES CERAME TEINTE DANS LA MASSE DIGITAL
EINGEFAERBTES FEINSTEINZEUG DIGITAL
GRES PORCELÁNICO COLOREADO EN MASA DIGITAL



20 TWENTY

colours



earth



sand



grey



silver

surfaces



twenty

sizes



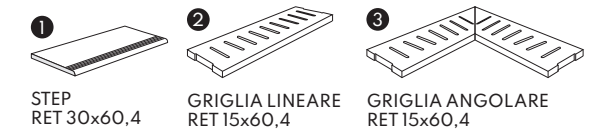
60,4x60,4 24"x24" 20mm ret R11





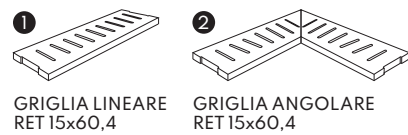
floor
silver 60,4x60,4 20mm ret

OUTDOOR 2024 RESIN&CONCRETE

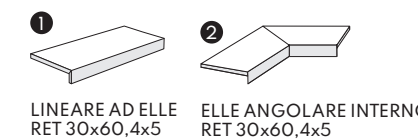




floor
grey 60,4x60,4 20mm ret



floor
sand 60,4x60,4 ret

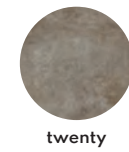


concept stone











earth



surfaces



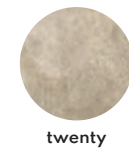
twenty

| | |
|--|----------------------------------|
|  | 60,4x60,4 ret 24"x24" 20mm |
|  | earth |
|  | twenty A75 |
|  | mm 20 |
|  | pz/box 2 |
|  | m ² /box 0,73 |
|  | kg/m ² 44,00 |
|  | box/plt 32 |
|  | m ² /plt 23,36 |
|  | kg/plt 1053 |











sand



surfaces



twenty

| | |
|--|----------------------------------|
|  | 60,4x60,4 ret 24"x24" 20mm |
|  | sand |
|  | twenty A75 |
|  | mm 20 |
|  | pz/box 2 |
|  | m ² /box 0,73 |
|  | kg/m ² 44,00 |
|  | box/plt 32 |
|  | m ² /plt 23,36 |
|  | kg/plt 1053 |

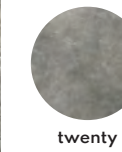
● PORCELAIN TILES WITH COLOURED BODY DIGITAL













grey



surfaces



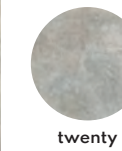
twenty

| | |
|---|----------------------------------|
|  | 60,4x60,4 ret 24"x24" 20mm |
|  | grey |
|  | twenty A75 |
|  | mm 20 |
|  | pz/box 2 |
|  | m ² /box 0,73 |
|  | kg/m ² 44,00 |
|  | box/plt 32 |
|  | m ² /plt 23,36 |
|  | kg/plt 1053 |











silver



surfaces



twenty

| | |
|---|----------------------------------|
|  | 60,4x60,4 ret 24"x24" 20mm |
|  | silver |
|  | twenty A75 |
|  | mm 20 |
|  | pz/box 2 |
|  | m ² /box 0,73 |
|  | kg/m ² 44,00 |
|  | box/plt 32 |
|  | m ² /plt 23,36 |
|  | kg/plt 1053 |

For the special pieces/trims of 20mm thickness products, please refer pag. 124.
 Per i pezzi speciali dei prodotti a spessore 20mm consultare pag. 124.
 Pour les pièces spéciales des produits de 20mm d'épaisseur, veuillez consulter pag. 124.
 Sonderanfertigungen mit einer Dicke von 20mm entnehmen Sie bitte dem jeweiligen Seite 124.
 Para las piezas especiales de los productos de 20mm de grosor, consultar a pag. 124.



Special pieces
pezzi speciali

OUTDOOR 2024

Special pieces available on request in all colours in the range Twenty
Pezzi speciali disponibili su richiesta in tutti i colori della gamma Twenty
Pièces spéciales disponibles sur demande et proposées dans tous les coloris de la gamme Twenty
Auf Anfrage in sämtlichen Farben der Reihe Twenty verfügbaren Spezialstücke
Piezas especiales disponibles bajo pedido en todos los colores de la gama Twenty

The length of each special piece is determined by the size of the starting field tile.
It is not possible to obtain special pieces of a larger size than the initial piece of field tile.
La lunghezza di ciascun pezzo speciale è determinata dal formato del fondo di partenza.
Non è possibile ottenere pezzi speciali con formato superiore a quello del fondo di partenza.
La longueur de chaque pièce spéciale est déterminée par la taille du carreau.
Il n'est pas possible d'obtenir des pièces spéciales d'une taille supérieure à celle du carrelage disponible.
Die Länge jedes Formstückes ist vom Format der Grundfliesen bestimmt.
Es ist nicht möglich, Formstücke, die grösser als das Format der Grundfliesen sind, zu bekommen.
La longitud de cada pieza especial viene determinada por el formato del fondo de partida.
No es posible obtener piezas especiales con un formato mayor que el del fondo de partida.

gradone costa retta



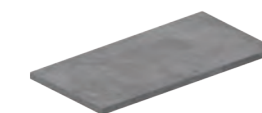
30x60,4x2" ret 12"x24"x1"
30x120,8x2" ret 12"x48"x1"
40x80x2 ret 16"x32"x1"
30x90,4x2 ret 12"x36"x1"



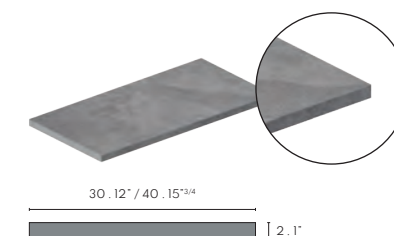
Gradone costa retta lineare**



Gradone costa retta angolo dx***



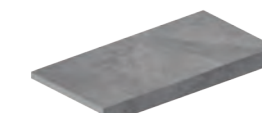
Gradone costa retta angolo sx***



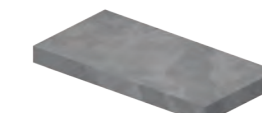
elementi a elle



30x60,4x5" ret 12"x24"x2"
30x90,4x5" ret 12"x36"x2"
30x120,8x5" ret 12"x48"x2"
40x80x5 ret 16"x32"x2"



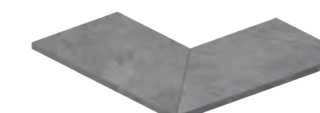
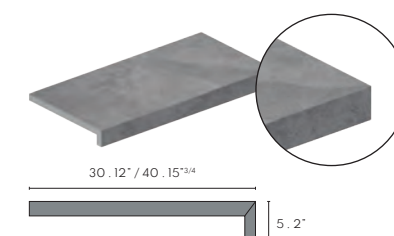
Lineare ad elle**



Elle angolo dx***



Elle angolo sx***



Gradone costa retta angolare esterno

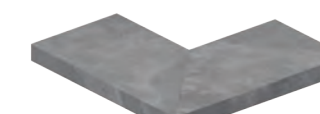


Gradone costa retta angolare interno

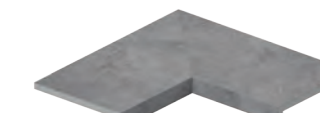
* For use in combination with 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT and 120,8x120,8 RECT sizes
Da abbinare ai formati 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET e 120,8x120,8 RET
À combiner avec les formats 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET et 120,8x120,8 RET
Zur Kombination mit den Formaten 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET und 120,8x120,8 RET
Para combinar con los formatos 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT y 120,8x120,8 RECT

** minimum lot per order 4pcs
lotto minimo per ordine 4pz
lot minimum par commande 4pcs
Mindestbestellmenge 4 St.
lote mínimo por pedido 4 pzs

*** Not available in 30x90,4x2 RET sizes
Non disponibile nel formato 30x90,4x2 RET
Non disponible en format 30x90,4x2 RET
Nicht verfügbar im Format 30x90,4x2 RET
No disponible en formato 30x90,4x2 RET



Elle angolare esterno



Elle angolare interno

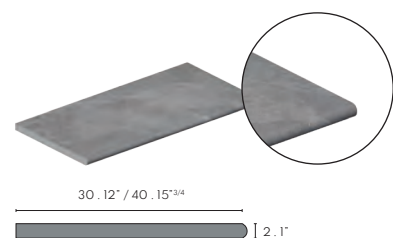
* For use in combination with 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT and 120,8x120,8 RECT sizes
Da abbinare ai formati 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET e 120,8x120,8 RET
À combiner avec les formats 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET et 120,8x120,8 RET
Zur Kombination mit den Formaten 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET und 120,8x120,8 RET
Para combinar con los formatos 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT y 120,8x120,8 RECT

** minimum lot per order 4pcs
lotto minimo per ordine 4pz
lot minimum par commande 4pcs
Mindestbestellmenge 4 St.
lote mínimo por pedido 4 pzs

*** Not available in 30x90,4x5 RET sizes
Non disponibile nel formato 30x90,4x5 RET
Non disponible en format 30x90,4x5 RET
Nicht verfügbar im Format 30x90,4x5 RET
No disponible en formato 30x90,4x5 RET

special pieces . pezzi speciali . pieces speciales . formteile . piezas especiales

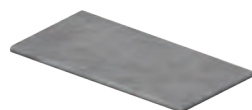
gradone toro



30x60,4" ret 12"x24"
30x120,8" ret 12"x48"
40x80 ret 16"x32"
30x90,4 ret 12"x36"



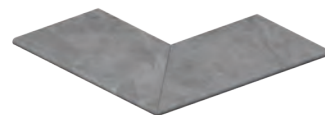
Gradone toro lineare**



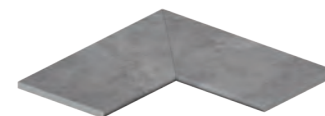
Gradone toro angolo dx***



Gradone toro angolo sx***



Gradone toro angolare esterno



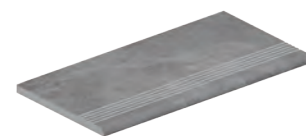
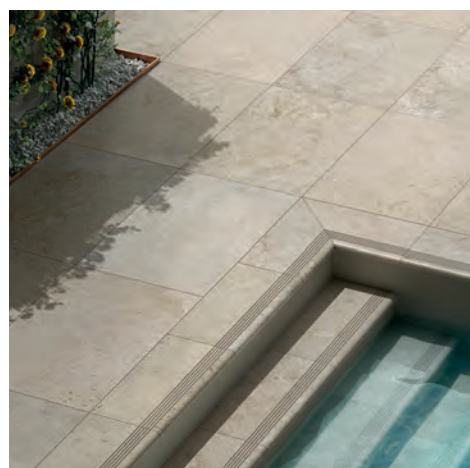
Gradone toro angolare interno

* For use in combination with 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT and 120,8x120,8 RECT sizes
Da abbinare ai formati 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET e 120,8x120,8 RET
À combiner avec les formats 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET et 120,8x120,8 RET
Zur Kombination mit den Formaten 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET und 120,8x120,8 RET
Para combinar con los formatos 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET y 120,8x120,8 RET

** minimum lot per order 4pcs
lotto minimo per ordine 4pz
lot minimum par commande 4pcs
Mindestbestellmenge 4 St.
lote minimo por pedido 4 pzs

*** Not available in 30x90,4 RET sizes
Non disponibile nel formato 30x90,4 RET
Non disponible en format 30x90,4 RET
Nicht verfügbar im Format 30x90,4 RET
No disponible en formato 30x90,4 RET

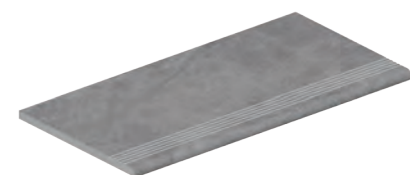
step**



30x60,4" ret 12"x24"



RET 30x120,8" ret 12"x48"



40x80 ret 16"x32"

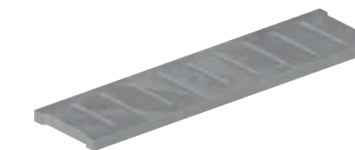
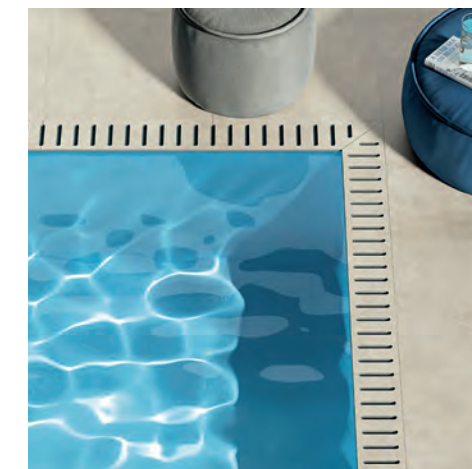
* For use in combination with 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT and 120,8x120,8 RECT sizes
Da abbinare ai formati 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET e 120,8x120,8 RET
À combiner avec les formats 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET et 120,8x120,8 RET
Zur Kombination mit den Formaten 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET und 120,8x120,8 RET
Para combinar con los formatos 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET y 120,8x120,8 RET

** minimum lot per order 4pcs
lotto minimo per ordine 4pz
lot minimum par commande 4pcs
Mindestbestellmenge 4 St.
lote minimo por pedido 4 pzs

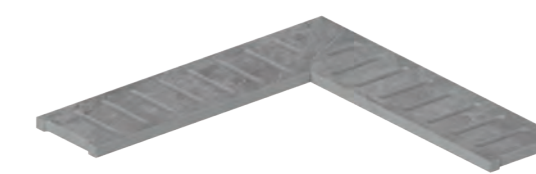
Special pieces available on request in all colours in the range Twenty
Pezzi speciali disponibili su richiesta in tutti i colori della gamma Twenty
Pièces spéciales disponibles sur demande et proposées dans tous les coloris de la gamme Twenty
Auf Anfrage in sämtlichen Farben der Reihe Twenty verfügbaren Spezialstücke
Piezas especiales disponibles bajo pedido en todos los colores de la gama Twenty

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Es ist nicht möglich, Formstücke, die grösser als das Format der Grundfliesen sind, zu bekommen.
La longitud de cada pieza especial viene determinada por el formato del fondo de partida.
No es posible obtener piezas especiales con un formato mayor que el del fondo de partida.

griglia per piscina



Griglia lineare**
15x60,4" ret 6"x24"
20x80 ret 8"x32"
20x90,4 ret 8"x36"

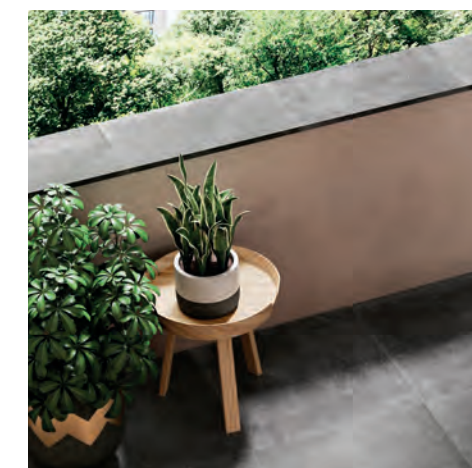


Griglia angolare
15x60,4" ret 6"x24"
20x80 ret 8"x32"
20x90,4 ret 8"x36"

* For use in combination with 60,4x60,4 RECT, 30x120,8 RECT, 60,4x120,8 RECT and 120,8x120,8 RECT sizes
Da abbinare ai formati 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET e 120,8x120,8 RET
À combiner avec les formats 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET et 120,8x120,8 RET
Zur Kombination mit den Formaten 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET und 120,8x120,8 RET
Para combinar con los formatos 60,4x60,4 RET, 30x120,8 RET, 60,4x120,8 RET y 120,8x120,8 RET

** minimum lot per order 10pcs
lotto minimo per ordine 10pz
lot minimum par commande 10pcs
Mindestbestellmenge 10 St.
lote minimo por pedido 10 pzs

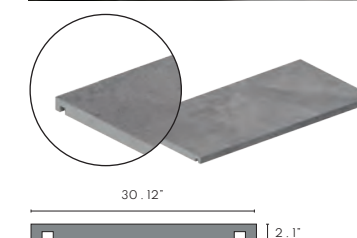
wall top



30x60,4x2 ret 12"x24"x1"




Wall top



technical characteristics*

caratteristiche tecniche . caractéristiques techniques . technische daten . características técnicas

| technical characteristic caratteristica tecnica caractéristique technique Technische eigenschaft característica técnica | reference standard norma di riferimento norme de reference Besugsnorm norma de referencia | value required valore richiesto valeur requise Geforderter wert valor requerido | 20 TWENTY |
|---|---|--|--|
| water absorption (E) assorbimento d'acqua (E) absorption d'eau (E) Wasseraufnahme (E) absorción de agua (E) |  ISO 10545-3 | ≤ 0,5% | according to conforme conformes Gemäß conforme |
| breaking strength (S) forza di rottura (S) contrainte de rupture (S) Bruchfestigkeit (S) fuerza de rotura (S) |  ISO 10545-4 | min 1300 N | > 10000 N |
| bending strength (R) resistenza alla flessione (R) résistance a la flexion (R) Biegefestigkeit (R) resistencia a la flexión (R) |  ISO 10545-4 | ≥ 35 N/mm ² | according to conforme conformes Gemäß conforme |
| deep abrasion resistance resistenza all'abrasione profonda resistance a l'usure en profondeur Tiefenabrieb resistencia a la abrasión profunda |  ISO 10545-6 | ≤ 175 mm ³ | according to conforme conformes Gemäß conforme |
| thermal shock resistance resistenza agli sbalzi termici résistance aux écarts de température Temperaturwechselbeständigkeit resistencia al choque térmico |  ISO 10545-9 | no sample must show visible defects nessun campione deve presentare difetti visibili aucun échantillon ne doit présenter des défauts visibles Kein Exemplar soll sichtbare Schäden aufweisen ninguna muestra debe presentar defectos visibles | according to conforme conformes Gemäß conforme |
| frost resistance resistenza al gelo résistance au gel Frostbeständigkeit resistencia al hielo |  ISO 10545-12 | resistant resistenti résistants widerstandsfähig resistentes | resistant resistenti résistants widerstandsfähig resistentes |
| anm-skeed resistance grade fattore di resistenza alla scivolosità gré de résistance à la glissance Rutschfestigkeit factor de resistencia al deslizamiento |  DIN EN 16165 - ANNEX B | according to producer's secondo i dati del costruttore selon les éléments du constructeur laut Herstellerangaben según los datos del fabricante | indicated in the catalogue indicato sul catalogo indiqué sur le catalogue im Prospekt angegeben indicado en el catálogo |
| slip resistance factor in the presence of water and bare feet fattore di resistenza alla scivolosità in presenza di acqua a piedi nudi facteur de résistance à la glissance pieds nus en présence d'eau Rutschfestigkeit im Barfußbereich factor de resistencia al deslizamiento en presencia de agua con pies descalzos |  DIN EN 16165 - ANNEX A | according to producer's secondo i dati del costruttore selon les éléments du constructeur laut Angaben des Herstellers según los datos del fabricante | indicated in the catalogue indicato sul catalogo indiqué sur le catalogue im Prospekt angegeben indicado en el catálogo |
| anm-skeed resistance grade fattore di resistenza alla scivolosità gré de résistance à la glissance Rutschfestigkeit factor de resistencia al deslizamiento |  B.C.R.A. | according to producer's secondo i dati del costruttore selon les éléments du constructeur laut Herstellerangaben según los datos del fabricante | DRY: μ > 0,40 WET: μ > 0,40 |
| size characteristics caratteristiche dimensionali caractéristiques dimensionelle Maßhaltigkeit características dimensionales |  ISO 10545-2 | length and width lunghezza e larghezza / longueur et largeur / Länge und Breite / longitudy anchura thickness spessore / epaisseur / Stärke / espesor wedging ortogonalità / orthogonalité / Rechtwinkligkeit / ortogonalidad flatness planarità / planéité / Ebenflächigkeit / planaridad | ± 0,6%(max±2mm) ± 5,0%(max±0,5mm) ± 0,5%(max±2mm) ± 0,5%(max±2mm) |
| linear thermal expansion coefficient coefficiente di dilatazione termica lineare coefficient de expansion térmica lineare Wärmeausdehnungskoeffizient coefficiente de dilatación térmica lineal |  ISO 10545-8 | test method available metodo di prova disponibile méthode d'essai disponible Verfügbare Prüfmethode método de ensayo disponible | α ≤ 7 x 10 ⁻⁶ /°C |
| resistance to chemicals resistenza ai prodotti chimici résistance aux produits chimiques Beständigkeit gegen Chemikalien resistencia química |  ISO 10545-13 | min. B | according to conforme conformes Gemäß conforme |
| stain resistance resistenza alle macchie résistance aux taches Fleckenbeständigkeit resistencia a las manchas |  ISO 10545-14 | classe ≥ 3 | according to conforme conformes Gemäß conforme |

* Following the EN 14411 (ISO 13006) norms and test cases UNI ISO 10545 appendix G for ceramic tiles dry pressed with low water absorption E≤0,5% group Bla.

Secondo la norma EN 14411 (ISO 13006) metodi di prova UNI EN ISO 10545 Appendice G per piastrelle ceramiche pressate a secco a basso assorbimento d'acqua E≤0,5% Gruppo Bla.

Selon les normes EN 14411 (ISO 13006) méthodes d'essais UNI EN ISO 10545 Appendice G pour carreaux céramiques pressés à sec, à basse absorption d'eau E≤0,5% groupe Bla.

Nach der Norm EN 14411 (ISO 13006) Prüfmethode UNI EN ISO 10545 Zulage G für trockengepresste Fliesen mit niedriger Wasseraufnahme E≤0,5% Gruppo Bla.

Según la norma EN 14411 (ISO 13006) métodos de ensayo UNI EN ISO 10545 Apéndice G para baldosas cerámicas prensadas en seco con baja absorción de agua E≤0,5% Grupo Bla.

notes

note . notes . Anmerkungen . notas

The information contained in this catalogue is as accurate as possible, but cannot be considered as legally binding. The Company reserves the right to make any modifications that become necessary due to production requirements. Weight, colours and dimensions are subject to the inevitable variations typical of the ceramic firing process. The colours are as close as possible to the actual colours, within the limits allowed by the printing process.

Le informazioni contenute nel presente catalogo sono il più possibile esatte, ma non sono da ritenersi legalmente 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. I colori si avvicinano il più possibile a quelli reali nei limiti consentiti dai processi di stampa.

Les informations reprises dans ce catalogue sont exactes, mais elles n'engagent aucunement notre Société du point de vue légal. Pour des exigences de production la Société se réserve le droit d'apporter toutes les modifications qui s'avèreraient nécessaires. Les poids, les couleurs et les dimensions sont assujettis aux variations typiques du processus de cuisson de la céramique. Les couleurs sont très proches des teintes naturelles, dans les limites admises par les processus d'impression.

Die Informationen des vorliegenden Katalogs sind so exakt wie möglich, sind jedoch nicht als gesetzlich verbindlich zu betrachten. Aus Fertigungsgründen behält die Firma sich das Recht vor, eventuell notwendige Änderungen vorzunehmen. Gewicht, Farben und Abmessungen unterliegen den unvermeidlichen Veränderungen, die für den Brennvorgang von Keramikprodukten typisch sind. Die Farbtöne entsprechen weitestmöglich den realen Farben, soweit der Druckvorgang dies zuläßt.

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