

100%



Made in Italy



“”
Ceramics of Italy

STONECREEK 2CM PAVERS



**PRODURRE
QUALITÀ
MAKING SUPERIOR
QUALITY**

**LA FABRICATION D'UNE QUALITÉ
SUPÉRIEURE HERSTELLUNG
VON HÖCHSTER QUALITÄT**

STONECREEK 100%
Made in Italy

100% MADE IN ITALY

Le lastre 20 mm STONECREEK sono prodotte in Italia in un nuovissimo impianto con macchinari 4.0 di ultima generazione. Ogni fase della lavorazione, dalle materie prime alla finitura, è studiata per offrire standard di qualità superiori e costanti in ogni lastra.

100% MADE IN ITALY

STONECREEK 20mm slabs are manufactured in Italy in a state-of-the-art plant with latest-generation industry 4.0 machinery. Every phase of the process, from raw materials to finishing, is designed to offer superior quality standards, constant in every slab.

100% FABRIQUÉ EN ITALIE

Les dalles 20mm STONECREEK sont produites en Italie dans un établissement de pointe avec des machines 4.0 de dernière génération. Des matières premières à la finition, chaque étape de fabrication a été conçue pour garantir des normes de qualité supérieure constante dans chacune des dalles.

100% MADE IN ITALY

Die Platten 20 mm von STONECREEK werden in Italien in einer neuen Anlage mit Maschinen 4.0 der neuesten Generation hergestellt. Jede Prozessstufe von den Rohstoffen bis hin zur Fertigbearbeitung wurde im Hinblick auf hohe und gleichbleibende Qualitätsstandards konzipiert.

OUTDOORAPPLICATION



Villaggi turistici

Holiday resorts
Villages touristiques
Ferienanlagen



Abitazioni private

private homes
habitations particulières
Privatwohnungen



Edifici pubblici e spazi commerciali

Public buildings and retail premises
Bâtiments publics et espaces commerciaux
Öffentliche Gebäude und gewerbliche Bereiche

OUTDOORVERSATILITY



Piscine e spiaggia

Pools and beach
Piscines et plage
Pools und Strand



Terrazze e balconi

Terraces&balconies
Terrasses et balcons
Terrassen und Balkon



Carrabili e pedonali

Driveways&promenades
Allées carrossables et piétonnes
Fussgang und befahrbare Wegen

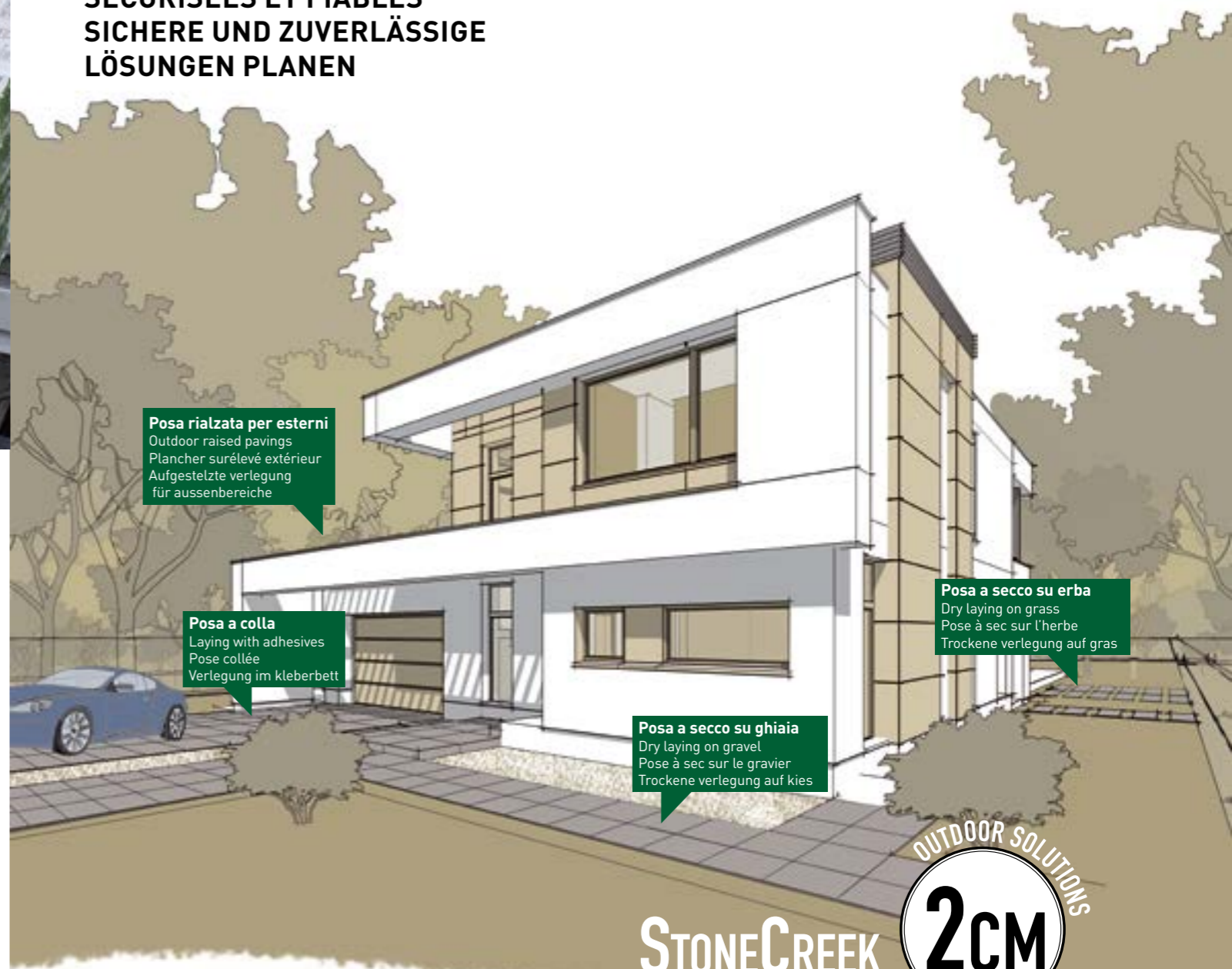


Giardini e vialetti

Gardens&paths
Jardins et chemins
Garten und Garten Wegen

**PROGETTARE SOLUZIONI
SICURE E AFFIDABILI
DESIGNING SAFE
RELIABLE SOLUTIONS**

**CONCEVOIR DES SOLUTIONS
SÉCURISÉES ET FIABLES
SICHERE UND ZUVERLÄSSIGE
LÖSUNGEN PLANEN**



Posa rialzata per esterni
Outdoor raised pavings
Plancher surélevé extérieur
Aufgestellte Verlegung für aussenbereiche

Posa a colla
Laying with adhesives
Pose collée
Verlegung im Kleberbett

Posa a secco su ghiaia
Dry laying on gravel
Pose à sec sur le gravier
Trockene Verlegung auf Kies

Posa a secco su erba
Dry laying on grass
Pose à sec sur l'herbe
Trockene Verlegung auf Gras



**EXTRA SPESSORE,
MULTIFUNZIONE**

STONECREEK presenta le lastre in gres porcellanato multifunzione con spessore 20mm: un pavimento ad alte prestazioni che permette diverse innovative applicazioni.

**EXTRA THICK,
MULTI PURPOSE**

STONECREEK presents the multi-purpose porcelain stoneware slabs 20mm thick: a high-performance paving for a variety of innovative applications.

**ÉPAISSEUR EXTRA,
MULTI FONCTION**

STONECREEK présente ses dalles en grès cérame multifonction de 20 mm d'épaisseur: un revêtement de sol haute performance pour une multitude d'applications ultra modernes.

**EXTRA STARK,
MULTIFUNCTIONAL**

STONECREEK präsentiert die Multifunktionsplatten aus Feinsteinzeug im Format und in der Stärke 20mm: ein Bodenbelag, der hohe technische Anforderungen erfüllt und verschiedene innovative Einsatzmöglichkeiten bietet.

5 TIPI DI UTILIZZO, INNOVATIVI E FUNZIONALI

5 TYPES OF USE, INNOVATIVE AND FUNCTIONAL

5 TYPES D'APPLICATIONS,
ULTRA MODERNES ET PRATIQUES

5 INNOVATIVE UND FUNKTIONALE
EINSATZMÖGLICHKEITEN

STONECREEK



Breaking strength (for square slabs)	≥U11	≥ 12.000 N	≥ 1200 Kg	≥ 2,700 Lbs Kg
Modulus of rupture		≥ 50 N/mm ²	≥ 500 Kg/cm ²	≥ 7,500 psi
Compressive Strength (cubic sample 2 cm side)		≥ 200 N/mm ²	≥ 2.000 Kg/cm ²	≥ 29,000 psi
Water absorption	Antislip		Mohs	
≤ 0,03 %	R11	A+B+C	≥ 8	
Pendulum Tester (Average Values)			Wet ≥ 50	Dry ≥ 55
Color resistance UV light	Resistant			
Frost Resistance	Resistant			
Thermal shock	Resistant			
Reaction to fire	Resistant (A1FL)			
Resistance to staining	Resistant (5)			
Resistance to household chemicals and swimming pool salts	Resistant (A)			



Posa a secco su erba
dry laying on grass
Pose à sec sur l'herbe
Trockene verlegung auf gras



Posa a secco su ghiaia
Dry laying on gravel
Pose à sec sur le gravier
Trockene verlegung auf kies



Posa a secco su sabbia
Dry laying on sand
Pose à sec sur le sable
Trockene verlegung auf sand



Posa a colla
Laying with adhesives
Pose collée
Verlegung im Kleberbett



Posa rialzata per esterni
Outdoor raised pavings
Plancher surélevé extérieur
Aufgestellte verlegung für aussenbereiche



OUTDOORPLUS

DURATA
DURABILITY
RÉSISTANCE
LANGLEBIGKEIT



RESISTE AGLI ACIDI
ACID-RESISTANT
RÉSISTANT AUX ACIDES
SÄUREBESTÄNDIG



NON SI USURA
DOES NOT WEAR
INUSABLE
ABRIEBFEST



IGNIFUGO
FLAME RETARDANT
IGNIFUGE
FEUERHEMMENT



ANTIMACCHIA
STAIN-RESISTANT
RÉSISTANT AUX TACHES
SCHMUTZABWEISEND



INGELIVO
FROSTPROOF
RÉSISTANT AU GEL
FROSTBESTÄNDIG



RESISTE AL SALE
RESISTANT TO SALT
RÉSISTANT AU SEL
SALZBESTÄNDIG



INASSORBENTE
NON-ABSORBENT
RÉSISTANT À L'ABSORPTION
NICHT WASSERAUFNAHMEFÄHIG



INATTACCABILE DA MUFFE E VERDERAME
IMMUNE TO MOULD AND VERDIGRIS
RÉSISTANT AUX MOISSES ET AUX TACHES DE VERT-DE-GRIS
BESTÄNDIG GEGEN SCHIMMEL- UND GRÜNSPANBEFALL

FUNZIONALITÀ
CONVENIENCE
UTILITÉ PRATIQUE
FUNKTIONALITÄT



FACILE DA POSARE
EASY TO INSTALL
FACILE À POSER
VERLEGEFREUNDLICH



FACILE DA PULIRE
EASY TO CLEAN
PFLEGELEICHT
FACILE À NETTOYER



SOLIDO E COMPATTO
SOLID AND COMPACT
SOLIDE ET COMPACT
ROBUST UND KOMPAKT



ANTISCIVOLO
ANTI-SLIP
ANTIDÉRAPANT
RUTSCHHEMMENT



COLORI INALTERABILI
COLOURS THAT NEVER FADE
COULEURS INALTÉRABLES
FARBBECHT



RISPARMI DENARO NEL TEMPO
COST SAVING OVER TIME
ÉPARGNES EN TEMPS
KOSTEN SPAREN IN LAUFE
DER ZEIT



ANALLERGICO
NON-ALLERGIC
ANTI-ALLERGIQUE
ANTIALLERGEN

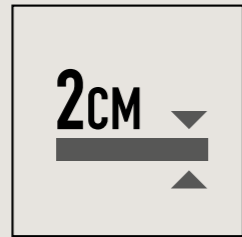


ECOLOGICO
ENVIRONMENT-FRIENDLY
ÉCOLOGIQUE
UMWELTFREUNDLICH



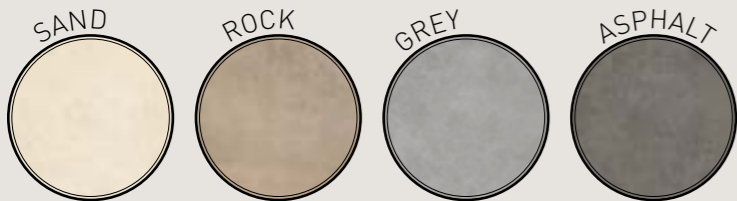
NON CONTIENE ELEMENTI
ORGANICI VOLATILI
DOES NOT CONTAIN VOLATILE
ORGANIC COMPOUNDS
ENTHÄLT KEINE FLÜCHTIGEN
ORGANISCHEN ELEMENTE
NE CONTIENT PAS DE COMPOSÉS
ORGANIQUE VOLATILES

COLLECTION
10



R11
A+B+C

cm.60x60

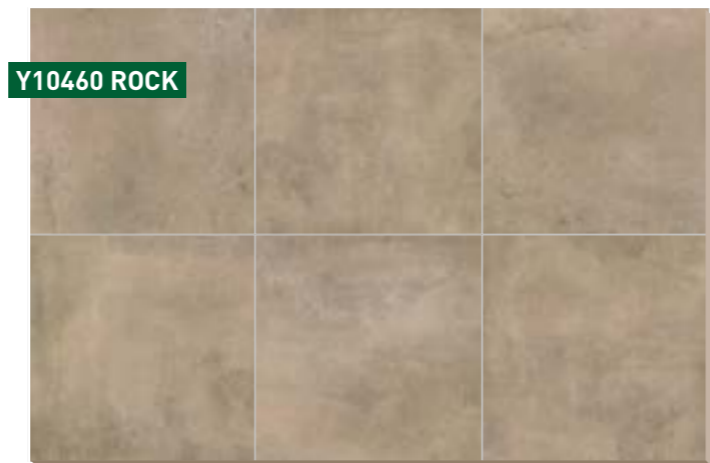


SPECIAL COORDINATED PIECES

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60	02 652 ANGOLO ELLE 30x30x6,5
Sand	Y10862	Y10863	Y10864	Y10865
Rock	Y10462	Y10463	Y10464	Y10465
Grey	Y10162	Y10163	Y10164	Y10165
Asphalt	Y10962	Y10963	Y10964	Y10965

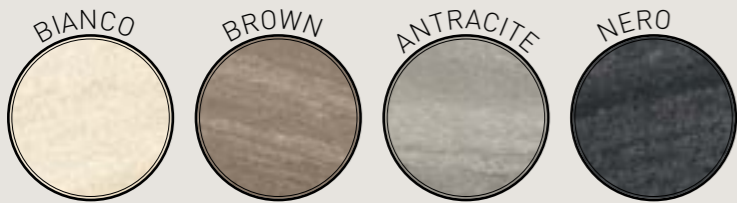
SPECIAL COORDINATED PIECES

	02 560 BORDO ANTIDERAP RET. 30x60	1+1 650 BORDO ANGOLO SX / DX RET. 30x60	02 520 GRIGLIA RETTIFICATO 15x60	1+1 540 GRIGLIA ANGOLO SX / DX RET. 15x60
Sand	Y10866	Y10867	Y10868	Y10869
Rock	Y10466	Y10467	Y10468	Y10469
Grey	Y10166	Y10167	Y10168	Y10169
Asphalt	Y10966	Y10967	Y10968	Y10969



COLLECTION
20

2CM
R11
A+B+C
cm.60x60

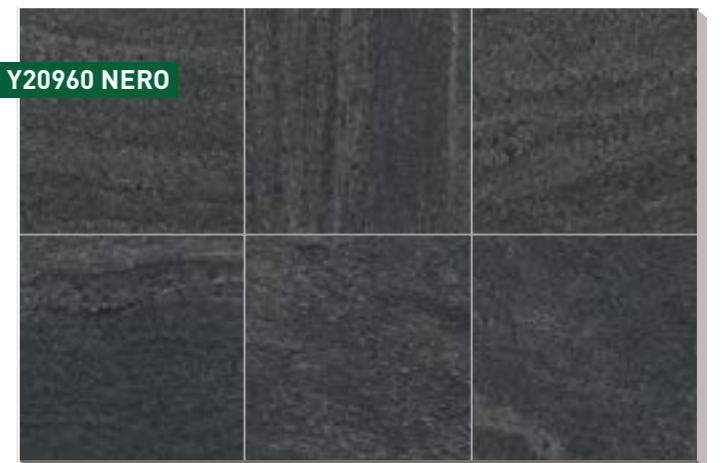
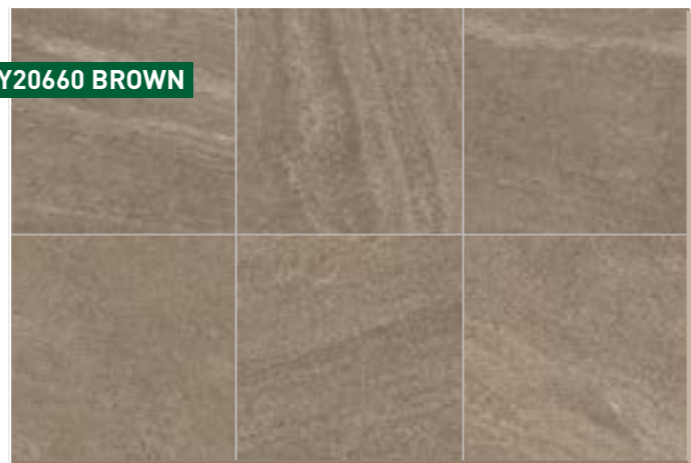


SPECIAL COORDINATED PIECES

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60	02 652 ANGOLO ELLE 30x30x6,5
Bianco	Y20862	Y20863	Y20864	Y20865
Brown	Y20662	Y20663	Y20664	Y20665
Antracite	Y20162	Y20163	Y20164	Y20165
Nero	Y20962	Y20963	Y20964	Y20965

SPECIAL COORDINATED PIECES

	02 560 BORDO ANTIDERAP RET. 30x60	1+1 650 BORDO ANGOLO SX / DX RET. 30x60	02 520 GRIGLIA RETTIFICATO 15x60	1+1 540 GRIGLIA ANGOLO SX / DX RET. 15x60
Bianco	Y20866	Y20867	Y20868	Y20869
Brown	Y20666	Y20667	Y20668	Y20669
Antracite	Y20166	Y20167	Y20168	Y20169
Nero	Y20966	Y20967	Y20968	Y20969



COLLECTION
30

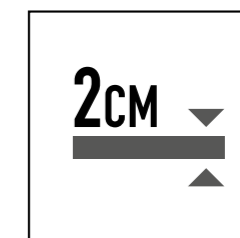


SPECIAL COORDINATED PIECES

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60	02 652 ANGOLO ELLE 30x30x6,5
Golden	Y30362	Y30363	Y30364	Y30365
Nut	Y30152	Y30153	Y30154	Y30155
Grey	Y30262	Y30263	Y30264	Y30265

SPECIAL COORDINATED PIECES

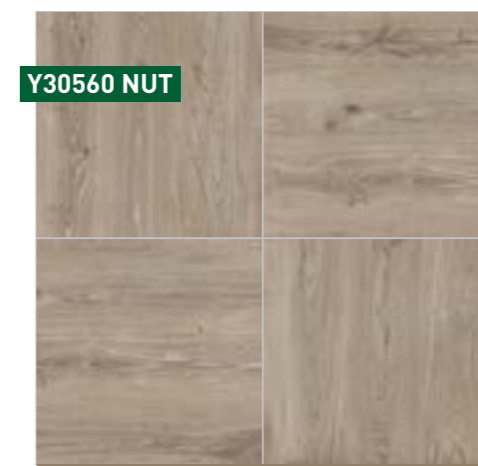
	02 560 BORDO ANTIDERAP RET. 30x60	1+1 650 BORDO ANGOLO SX / DX RET. 30x60	02 520 GRIGLIA RETTIFICATO 15x60	1+1 540 GRIGLIA ANGOLO SX / DX RET. 15x60
Golden	Y30366	Y30367	Y30368	Y30369
Nut	Y30156	Y30157	Y30158	Y30159
Grey	Y30266	Y30267	Y30268	Y30269



V3

R11
A+B+C

cm.60x60



COLLECTION
40

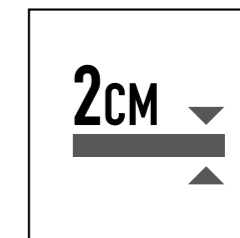


**SPECIAL
COORDINATED
PIECES**

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60	02 652 ANGOLO ELLE 30x30x6,5
Beige	Y40462	Y40463	Y40464	Y40465
Grigio Chiaro	Y40162	Y40163	Y40164	Y40165
Antracite	Y40962	Y40963	Y40964	Y40965

**SPECIAL
COORDINATED
PIECES**

	02 560 BORDO ANTIDERAP RET. 30x60	1+1 650 BORDO ANGOLO SX / DX RET. 30x60	02 520 GRIGLIA RETTIFICATO 15x60	1+1 540 GRIGLIA ANGOLO SX / DX RET. 15x60
Beige	Y40466	Y40467	Y40468	Y40469
Grigio Chiaro	Y40166	Y40167	Y40168	Y40169
Antracite	Y40966	Y40967	Y40968	Y40969



cm.60x60



V2

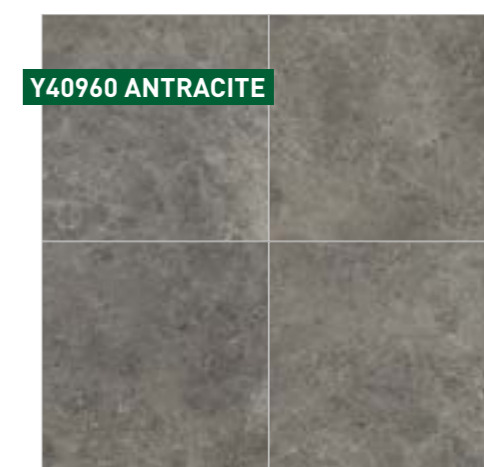
R11
A+B+C



Y40460 BEIGE

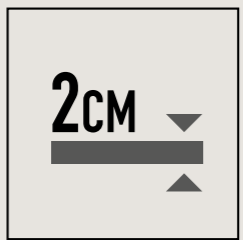


Y40160 GRIGIO CHIARO



Y40960 ANTRACITE

COLLECTION
50



cm.60x60



V3

R11
A+B+C



SPECIAL COORDINATED PIECES

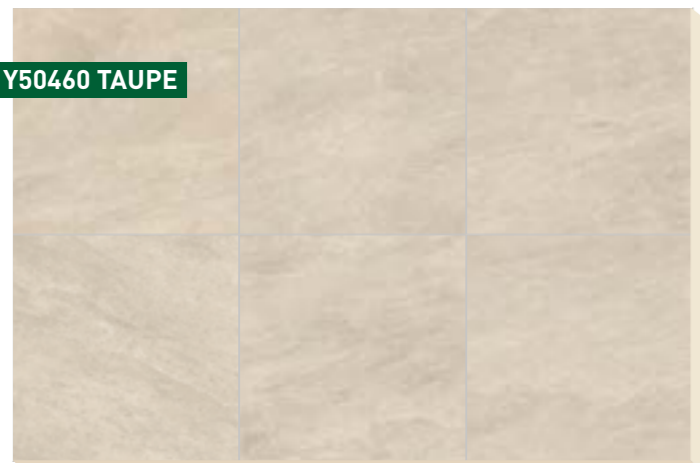
	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60	02 652 ANGOLO ELLE 30x30x6,5
Taupe	Y50462	Y50463	Y50464	Y50465
Light Grey	Y50162	Y50163	Y50164	Y50165
Dark Grey	Y50262	Y50263	Y50264	Y50265
Slate	Y50962	Y50963	Y50964	Y50965

SPECIAL COORDINATED PIECES

	02 560 BORDO ANTIDERAP RET. 30x60	1+1 650 BORDO ANGOLO SX / DX RET. 30x60	02 520 GRIGLIA RETTIFICATO 15x60	1+1 540 GRIGLIA ANGOLO SX / DX RET. 15x60
Taupe	Y50466	Y50467	Y50468	Y50469
Light Grey	Y50166	Y50167	Y50168	Y50169
Dark Grey	Y50266	Y50267	Y50268	Y50269
Slate	Y50966	Y50967	Y50968	Y50969



Y50460 TAUPE



Y50160 LIGHT GREY



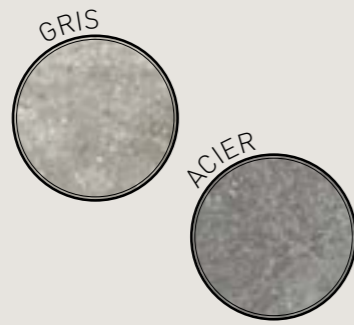
Y50260 DARK GREY



Y50960 SLATE



COLLECTION
60



SPECIAL COORDINATED PIECES

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60	02 652 ANGOLO ELLE 30x30x6,5
Gris	Y60162	Y60163	Y60164	Y60165
Acier	Y60262	Y60263	Y60264	Y60265

SPECIAL COORDINATED PIECES

	02 560 BORDO ANTIDERAP RET. 30x60	1+1 650 BORDO ANGOLO SX / DX RET. 30x60	02 520 GRIGLIA RETTIFICATO 15x60	1+1 540 GRIGLIA ANGOLO SX / DX RET. 15x60
Gris	Y60166	Y60167	Y60168	Y60169
Acier	Y60266	Y60267	Y60268	Y60269

2CM

V3

R11
A+B+C

cm.60x60



Y60160 GRIS



Y60260 ACIER





**DATI TECNICI. TECHNICAL FEATURES.
TECHNISCHE EIGENSCHAFTEN. CARACTERISTIQUES TECHNIQUES**

09315
PORCELAIN
TILE

The international reference standards: ISO - EN

The values of the main technical characteristics measured on our products, compared with international standards, are clearly shown and reproduced on our contractual documents (catalogs, price lists, etc.).

The values given in this document are common to groups of articles or series of our tiles and therefore are to be used as a guide for a first orientation in choosing the product. If required, the specific values for a given product on a determined supply can be provided depending on its intended use, when formally brought to our attention by notice in writing.

Characteristics and Test methods  	Requirements EN 14411 ⁽¹⁾ - G / ISO 13006 ⁽²⁾ - G	Our general values
Determination of water absorption - (ISO 10545-3)	Average value $E_w \leq 0,5\%$ / Individual maximum $\leq 0,6\%$	< 0,03% Average value and individual maximum
Classification	Definition § 3.2 and § 3.7	BI₁ - Porcelain tiles
20 mm		Physical properties
Modulus of rupture - (ISO 10545-4)	Average ≥ 35 N/mm ²	≥ 35 N/mm ²
Breaking strength - (ISO 10545-4)	Average ≥ 1300 N for thickness $\geq 7,5$ mm Average ≥ 700 N for thickness $< 7,5$ mm	Complies
Flexion resistance and breaking load - (EN 1339-F)	Classes according to EN 1339 - § 5	\geq U11 (3) (for square slabs)
P- Averag Breaking Strength		\geq 12,000 N (3) (for square slabs)
T - Average of modulus of rupture		\geq 50 MPa (3) (for square slabs)
Compressive strength (cubic sample 2 cm side)	NA	\geq 200 MPa (2.000 kg/cm ² / 29.000 psi)
Mohs hardness scale (ex EN 101 / BS 6431-13)	NA	\geq 8
Resistance to surface abrasion - (ISO 10545-7)	Abrasion class and cycles passed	Class 0 - 5
Resistance to deep abrasion - (ISO 10545 - 6)	Max volume abraded < 175 / mm ³	< 130 / mm ³
Raccomanded use	Novabell criterion	Class 5 (see Annex N - ISO 13006 / EN 14411)
Color resistance to UV light (DIN 51094)	—	Resistant
Coefficient of linear thermal expansion (ISO 10545-8)	Declared value ⁽¹⁾ / Test method available ⁽²⁾	$< 7,1 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
Thermal shock resistance (ISO 10545-9)	Pass according to EN ISO 10545-1 ⁽¹⁾ / Test method available ⁽²⁾	Complies
Cracking resistance (ISO 10545-11)	Pass according to EN ISO 10545-1 ⁽¹⁾ / Required ⁽²⁾	Complies
Frost resistance (ISO 10545-12)	Pass according to EN ISO 10545-1 ⁽¹⁾ / Required ⁽²⁾	Complies
Moisture expansion (ISO 10545-10)	Declared value ⁽¹⁾ / Test method available ⁽²⁾	$\leq 0,1$ mm/m
Small colour differences (ISO 10545-16)	$\Delta E_{cmc} \text{ da } < 0,75 \text{ a } < 1,0$ (1)	If agreed
Impact resistance - (ISO 10545-5)	Declared value ⁽¹⁾ / Test method available ⁽²⁾	COR $> 0,75$
Reaction to fire	Class A1 or A1 _{FL} ⁽³⁾	A1 _{FL} Classified Without Testing (CWT) - 96503 EC
20 mm		Chemical properties
Chemical resistance (ISO 10545-13)		
Resistance to low and high concentrations of acids and alkalis	Declared value ⁽¹⁾ / Manufacturer is to state classification ⁽²⁾	Resistant (see "Maintenance and care" section)
Resistance to household chemicals and swimming pool salts	Minimum class B	A
Resistance to staining (ISO 10545-14)	Minimum class 3	5 (see "Maintenance and care" section)
Release of dangerous substances (ISO 10545-15)	Declared value ⁽¹⁾ / Test method available ⁽²⁾	Pb $< 0,1$ / Cd $< 0,01$ mg/m ²
20 mm		Dimensions and surface quality
Dimensions - (ISO 10545-2)	See ANNEX G	Complies
Surface quality - (ISO 10545-2 § 7)	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles	Complies



(1) Requirements according to EN 14411 (2) Requirements according to ISO 13006 (3) This classification is not an indication of the intended use of NF 187 for concrete slabs

Test methods	Requirements and references	Our general values
DIN 51130	BGR / ASR From R9 to R13	R 11
DIN 5109	GUV-I 8527 A - B - C	A + B + C
BCR - ex BCRA	DM n. 236 / 1989 $\mu > 0,40$	$\mu > 0,40$
DCOF Resistance (ANSI A 137.1 Section 9.6)	$\geq 0,42$ ⁽¹⁾	DCOF $\geq 0,42$

PRODUCT INFORMATION - IMPORTANT NOTES FOR THE CONSUMER - CLEANING AND CARE - PROPERTY RIGHTS

www.stonecreekpavers.it

IMBALLI E PESI. PACKAGING AND WEIGHTS. VERPACKUNGEN UND GEWICHTE. EMBALLAGES ET POIDS.

pcs/box	m2/box	kg/box	box/pallet	m2/pallet	kg/pallet	mm $\frac{\Delta}{\nabla}$
2	0,720	31,5 	32	23,040	1006	20
pcs/box	sqft/box	lbs/box	box/pallet	sqft/pallet	lbs/pallet	inch $\frac{\Delta}{\nabla}$
2	7.75	69.45 	32	248.00	2218	"13/16

MERCHANDISING **STONECREEK**
2CM — **PAVERS**

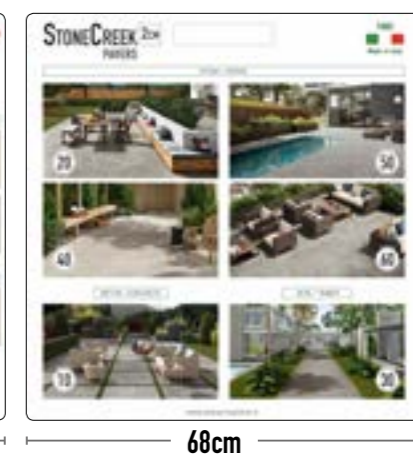
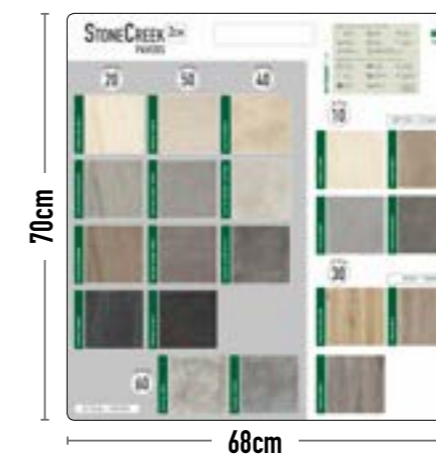


Culla Inclinata a 9 alloggi

cod. SCSTCR9



Folder cod. FLDSTCR



cod. PANSTCR

LEED® COMPLIANT

La collezione **StoneCreek** è stata certificata dall'istituto **BUREAU VERITAS** come conforme al sistema di valutazione **LEED®** per lo sviluppo di edifici "verdi" promosso dallo United States Green Building Council.

The **StoneCreek** collection was certified by **BUREAU VERITAS** as compliant with the **LEED®** rating system for the development of GREEN BUILDINGS, promoted by the United States Green Building Council.

- MR Credit 4.1 - 4.2**
- EQ Credit 4.2**
- ID Credit 1.1 - 1.4**
- EA Credit 1**
- MR Credit 5.2**
- SS Credit 7.1**



100%



Made in Italy

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tel. +39 0536 861131 - fax +39 0536 861174

www.stonecreek2cm.it