

100%



Made in Italy



Ceramics of Italy

# STONECREEK **2CM** PAVERS

GENERAL BOOK

# 2021

**PRODURRE QUALITÀ SUPERIORE**  
**MAKING SUPERIOR QUALITY**  
**LA FABRICATION D'UNE QUALITÉ SUPÉRIEURE**  
**HERSTELLUNG VON HÖCHSTER QUALITÄT**



**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

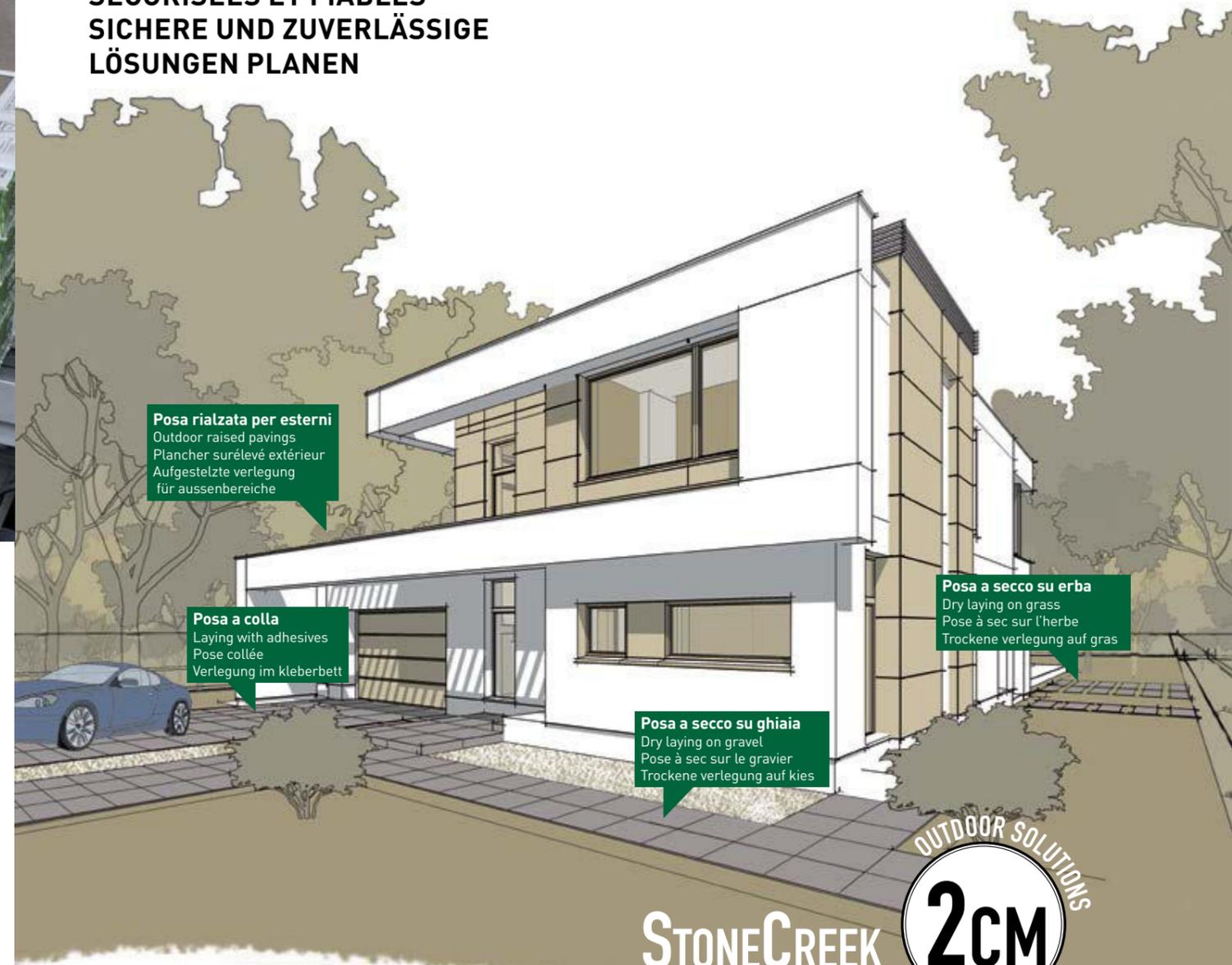


**Giardini e vialetti**

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 <sup>2</sup>	≥ 500 Kg/cm <sup>2</sup>	≥ 7,500 psi
Compressive Strength (cubic sample 2 cm side)		≥ 200 N/mm <sup>2</sup>	≥ 2.000 Kg/cm <sup>2</sup>	≥ 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 VERDERAME  
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 KOMPACT



ANTISCIVOLO  
ANTI-SLIP  
ANTIDÉRAPANT  
RUTSCHHEMMENT



COLORI INALTERABILI  
COLOURS THAT NEVER FADE  
COULEURS INALTÉRABLES  
FARBECHT



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

# PRODUCT INSPIRATION



pietra  
pierre  
stone  
naturstein

cemento  
béton  
concrete  
beton

legno  
bois  
wood  
holz

INDEX

06

COLLECTION  
**90**



08

COLLECTION  
**80**



10

COLLECTION  
**70**



12

COLLECTION  
**60**



14

COLLECTION  
**50**



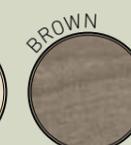
16

COLLECTION  
**40**



18

COLLECTION  
**20**



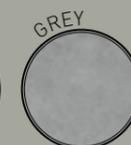
20

COLLECTION  
**100**



22

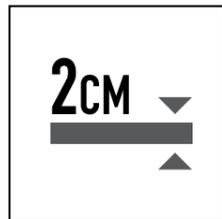
COLLECTION  
**10**



24

COLLECTION  
**30**





cm.60x60



V3

R11  
A+B+C

COLLECTION  
**90**



**SPECIAL  
COORDINATED  
PIECES**

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60x6,5	02 652 ANGOLO ELLE 30x30x6,5	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
<b>Honey</b>	Y90462	Y90463	Y90464	Y90465	Y90466	Y90467	Y90468	Y90469
<b>Caramel</b>	Y90362	Y90363	Y90364	Y90365	Y90366	Y90367	Y90368	Y90369
<b>Storm</b>	Y90262	Y90263	Y90264	Y90265	Y90266	Y90267	Y90268	Y90269

Y90460 HONEY



Y90360 CARAMEL



Y90260 STORM



COLLECTION  
**80**

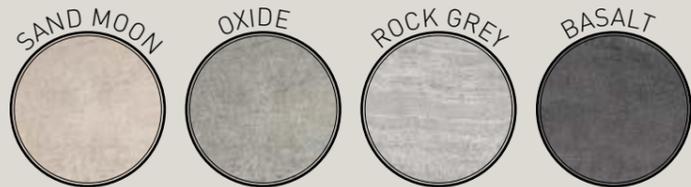
**2CM**



V3

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 30x60x6,5	02   652 ANGOLO ELLE 30x30x6,5
<b>Sand Moon</b>	Y80462	Y80463	Y80464	Y80465
<b>Oxide</b>	Y80762	Y80763	Y80764	Y80765
<b>Rock Grey</b>	Y80162	Y80163	Y80164	Y80165
<b>Basalt</b>	Y80262	Y80263	Y80264	Y80265

**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
<b>Sand Moon</b>	Y80466	Y80467	Y80468	Y80469
<b>Oxide</b>	Y80766	Y80767	Y80768	Y80769
<b>Rock Grey</b>	Y80166	Y80167	Y80168	Y80169
<b>Basalt</b>	Y80266	Y80267	Y80268	Y80269



Y80460 SAND MOON



Y80760 OXIDE



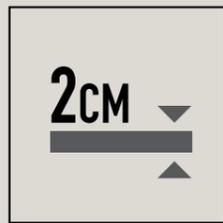
Y80160 ROCK GREY



Y80260 BASALT



COLLECTION  
**70**



cm.60x60



V3

R11  
A+B+C



**SPECIAL COORDINATED PIECES**

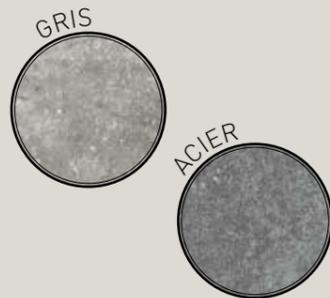
	02   518	1+1   650	02   652	02   652
	TORO GRADINO 30x60	TORO ANGOLO SX / DX RET. 30x60	GRADINO ELLE 30x60x6,5	ANGOLO ELLE 30x30x6,5
Beige	Y70462	Y70463	Y70464	Y70465
Bianco	Y70862	Y70863	Y70864	Y70865
Grigio	Y70162	Y70163	Y70164	Y70165
Antracite	Y70262	Y70263	Y70264	Y70265

**SPECIAL COORDINATED PIECES**

	02   560	1+1   650	02   520	1+1   540
	BORDO ANTIDERAP RET. 30x60	BORDO ANGOLO SX / DX RET. 30x60	GRIGLIA RETTIFICATO 15x60	GRIGLIA ANGOLO SX / DX RET. 15x60
Beige	Y70466	Y70467	Y70468	Y70469
Bianco	Y70866	Y70867	Y70868	Y70869
Grigio	Y70166	Y70167	Y70168	Y70169
Antracite	Y70266	Y70267	Y70268	Y70269



COLLECTION  
**60**

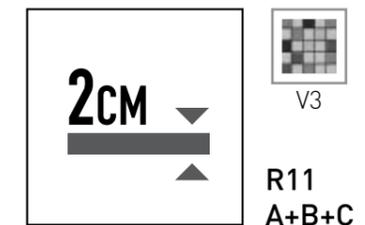


**SPECIAL COORDINATED PIECES**

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60x6,5	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



cm.60x60

R11  
A+B+C



Y60160 GRIS



Y60260 ACIER



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 30x60x6,5	02   652 ANGOLO ELLE 30x30x6,5
<b>Taupe</b>	Y50462	Y50463	Y50464	Y50465
<b>Light Grey</b>	Y50162	Y50163	Y50164	Y50165
<b>Dark Grey</b>	Y50262	Y50263	Y50264	Y50265
<b>Slate</b>	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
<b>Taupe</b>	Y50466	Y50467	Y50468	Y50469
<b>Light Grey</b>	Y50166	Y50167	Y50168	Y50169
<b>Dark Grey</b>	Y50266	Y50267	Y50268	Y50269
<b>Slate</b>	Y50966	Y50967	Y50968	Y50969



Y50460 TAUPE



Y50160 LIGHT GREY



Y50260 DARK GREY



Y50960 SLATE

COLLECTION  
**40**

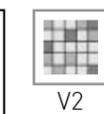
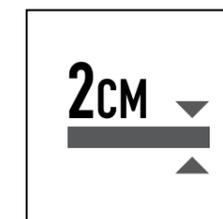


**SPECIAL COORDINATED PIECES**

	02 518 TORO GRADINO 30x60	1+1 650 TORO ANGOLO SX / DX RET. 30x60	02 652 GRADINO ELLE 30x60x6,5	02 652 ANGOLO ELLE 30x30x6,5
<b>Beige</b>	Y40462	Y40463	Y40464	Y40465
<b>Grigio Chiaro</b>	Y40162	Y40163	Y40164	Y40165
<b>Antracite</b>	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
<b>Beige</b>	Y40466	Y40467	Y40468	Y40469
<b>Grigio Chiaro</b>	Y40166	Y40167	Y40168	Y40169
<b>Antracite</b>	Y40966	Y40967	Y40968	Y40969



R11  
A+B+C

cm.60x60



Y40460 BEIGE



Y40160 GRIGIO CHIARO



Y40960 ANTRACITE



COLLECTION  
**20**



V3

R11  
A+B+C

cm.60x60



**SPECIAL COORDINATED PIECES**

	02   518	1+1   650	02   652	02   652
	TORO GRADINO 30x60	TORO ANGOLO SX / DX RET. 30x60	GRADINO ELLE 30x60x6,5	ANGOLO ELLE 30x30x6,5
<b>Bianco</b>	Y20862	Y20863	Y20864	Y20865
<b>Brown</b>	Y20662	Y20663	Y20664	Y20665
<b>Antracite</b>	Y20162	Y20163	Y20164	Y20165
<b>Nero</b>	Y20962	Y20963	Y20964	Y20965

**SPECIAL COORDINATED PIECES**

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



Y20860 BIANCO



Y20660 BROWN



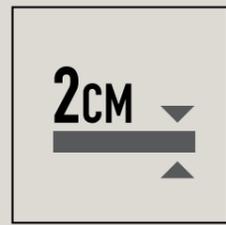
Y20160 ANTRACITE



Y20960 NERO



COLLECTION  
**100**

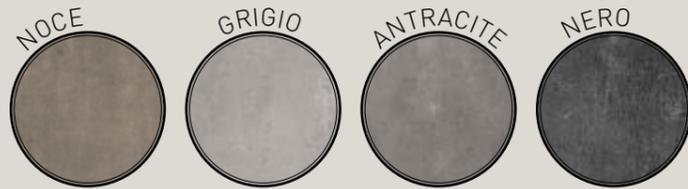


cm.60x60



V2

R11  
A+B+C

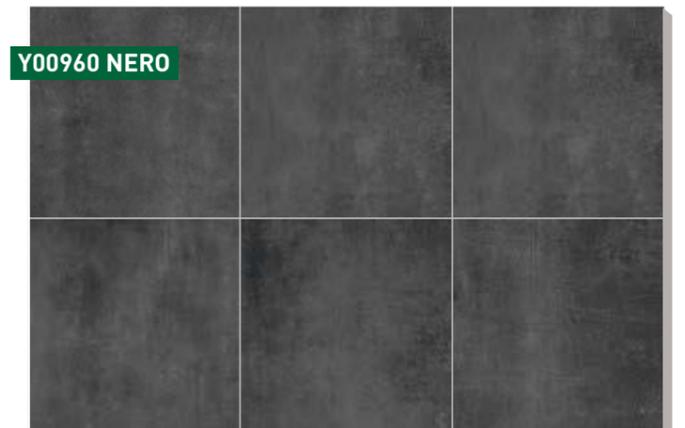
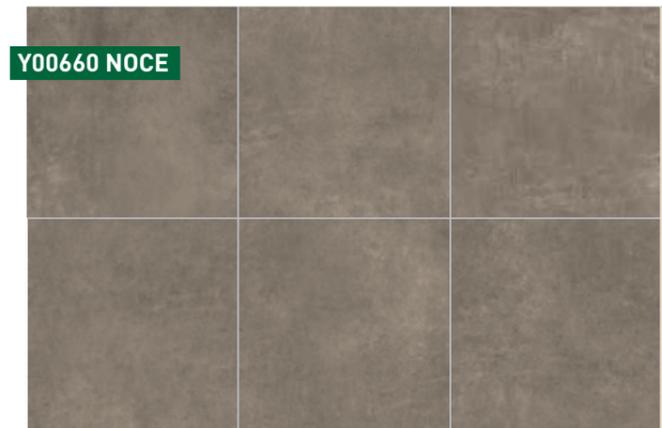


**SPECIAL COORDINATED PIECES**

	02   518 TORO GRADINO 30x60	1+1   650 TORO ANGOLO SX / DX RET. 30x60	02   652 GRADINO ELLE 30x60x6,5	02   652 ANGOLO ELLE 30x30x6,5
Noce	Y00662	Y00663	Y00664	Y00665
Grigio	Y00162	Y00163	Y00164	Y00165
Antracite	Y00262	Y00263	Y00264	Y00265
Nero	Y00962	Y00963	Y00964	Y00965

**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
Noce	Y00666	Y00667	Y00668	Y00669
Grigio	Y00166	Y00167	Y00168	Y00169
Antracite	Y00266	Y00267	Y00268	Y00269
Nero	Y00966	Y00967	Y00968	Y00969



COLLECTION  
**10**

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



V2



SPECIAL COORDINATED PIECES	02   518	1+1   650	02   652	02   652
	TORO GRADINO 30x60	TORO ANGOLO SX / DX RET. 30x60	GRADINO ELLE 30x60x6,5	ANGOLO ELLE 30x30x6,5
Sand	Y10862	Y10863	Y10864	Y10865
Rock	Y10462	Y10463	Y10464	Y10465
Grey	Y10162	Y10163	Y10164	Y10165
Asphalt	Y10962	Y10963	Y10964	Y10965

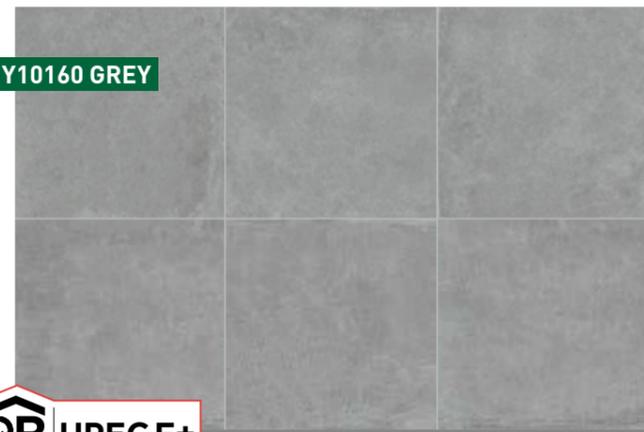
SPECIAL COORDINATED PIECES	02   560	1+1   650	02   520	1+1   540
	BORDO ANTIDERAP RET. 30x60	BORDO ANGOLO SX / DX RET. 30x60	GRIGLIA RETTIFICATO 15x60	GRIGLIA ANGOLO SX / DX RET. 15x60
Sand	Y10866	Y10867	Y10868	Y10869
Rock	Y10466	Y10467	Y10468	Y10469
Grey	Y10166	Y10167	Y10168	Y10169
Asphalt	Y10966	Y10967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



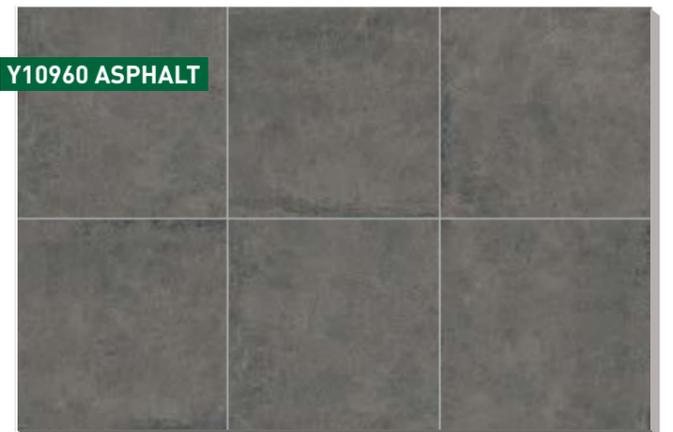
Y10860 SAND



Y10460 ROCK



Y10160 GREY



Y10960 ASPHALT



COLLECTION  
**30**

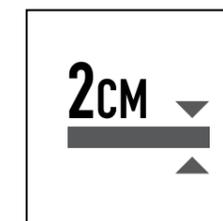


**SPECIAL COORDINATED PIECES**

	TORO GRADINO 30x60	TORO ANGOLO SX / DX RET. 30x60	GRADINO ELLE 30x60x6,5	ANGOLO ELLE 30x30x6,5
Golden	Y30362	Y30363	Y30364	Y30365
Nut	Y30562	Y30563	Y30564	Y30565
Grey	Y30262	Y30263	Y30264	Y30265

**SPECIAL COORDINATED PIECES**

	BORDO ANTIDERAP RET. 30x60	BORDO ANGOLO SX / DX RET. 30x60	GRIGLIA RETTIFICATO 15x60	GRIGLIA ANGOLO SX / DX RET. 15x60
Golden	Y30366	Y30367	Y30368	Y30369
Nut	Y30566	Y30567	Y30568	Y30569
Grey	Y30266	Y30267	Y30268	Y30269



V3  
R11  
A+B+C

cm.60x60



# MERCHANDISING STONECREEK

## 2CM PAVERS



Culla Inclinata a 9 alloggi **80 90 100**  
cod. SCSTCR21

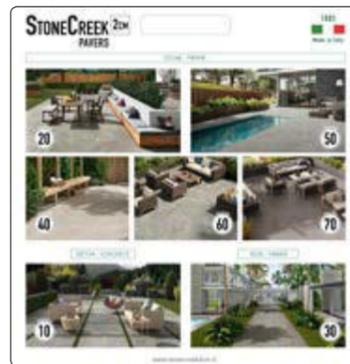


Folder  
cod. FLDSTCR

cod. PANSTCR



68cm



68cm

70cm

cod. PANSTCR21

**80 90 100**



68cm



68cm

70cm



Culla Inclinata a 9 alloggi UPEC F+  
cod. SCSTCR9



PALLET 80x120 composizione 3pz. 120x240 **80 90 100** cod. PALSTCR21

## STRUTTURA IN METALLO PER ESTERNO



**80 90 100**



100cm

cod. PAN2CM8

100cm



100cm

cod. PAN2CM4

100cm



100cm

cod. PAN2CM7



cod. EXT2CM1  
100x220 cm



100cm



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

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 <sup>(1)</sup> - G / ISO 13006 <sup>(2)</sup> - G	Our general values
Determination of water absorption - (ISO 10545-3)	Average value $E_s \leq 0,5\%$ / Individual maximum $\leq 0,6\%$	<b>&lt; 0,03%</b> Average value and individual maximum
<b>Classification</b>	<b>Definition § 3.2 and § 3.7</b>	<b>BI<sub>1</sub> - Porcelain tiles</b>
<b>20 mm</b>		<b>Physical properties</b>
Modulus of rupture - (ISO 10545-4)	Average $\geq 35$ N/mm <sup>2</sup>	$\geq 35$ N/mm <sup>2</sup>
Breaking strength - (ISO 10545-4)	Average $\geq 1300$ N for thickness $\geq 7,5$ mm Average $\geq 700$ N for thickness $< 7,5$ mm	Complies
Flexion resistance and breaking load - (EN 1339-F)		$\geq$ U11 (3) (for square slabs)
<b>P- Averag Breaking Strength</b>	Classes according to EN 1339 - § 5	$\geq$ 12,000 N (3) (for square slabs)
T - Average of moduls of rupture		$\geq$ 50 MPa (3) (for square slabs)
Compressive strength (cubic sample 2 cm side)	NA	$\geq$ 200 MPa (2.000 kg/cm <sup>2</sup> / 29.000 psi)
<b>Mohs hardness scale</b> (ex EN 101 / BS 6431-13)	NA	$\geq$ 8
Resistance to surface abrasion - (ISO 10545-7)	Abrasion class and cycles passed	<b>Class 0 - 5</b>
Resistance to deep abrasion - (ISO 10545 - 6)	Max volume abraded $< 175$ / mm <sup>3</sup>	<b>&lt; 130</b> / mm <sup>3</sup>
<b>Raccomanded use</b>	Novabell criterion	<b>Class 5</b> (see Annex N - ISO 13006 / EN 14411)
<b>Color resistance to UV light</b> (DIN 51094)	---	Resistant
<b>Coefficient of linear thermal expansion</b> (ISO 10545-8)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	<b>&lt; 7,1 x 10<sup>-6</sup> °C<sup>-1</sup></b>
Thermal shock resistance (ISO 10545-9)	Pass according to EN ISO 10545-1 <sup>(1)</sup> / Test method available <sup>(2)</sup>	Complies
Crazing resistance (ISO 10545-11)	Pass according to EN ISO 10545-1 <sup>(1)</sup> / Required <sup>(2)</sup>	Complies
Frost resistance (ISO 10545-12)	Pass according to EN ISO 10545-1 <sup>(1)</sup> / Required <sup>(2)</sup>	Complies
Moisture expansion (ISO 10545-10)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	$\leq 0,1$ mm/m
Small colour differences (ISO 10545-16)	$\Delta E_{con, da} < 0,75$ a $< 1,0$ (1)	If agreed
Impact resistance - (ISO 10545-5)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	COR $> 0,75$
Reaction to fire	Class A1 or A1 <sub>FL</sub> (1)	A1 <sub>FL</sub> Classified Without Testing (CWT) - 99/603 EC
<b>20 mm</b>		<b>Chemical properties</b>
Chemical resistance (ISO 10545-13)		
Resistance to low and high concentrations of acids and alkalis	Declared value <sup>(1)</sup> / Manufacturer is to state classification <sup>(2)</sup>	Resistant (see "Maintenance and care" section)
Resistance to household chemicals and swimming pool salts	Minimum class B	<b>A</b>
Resistance to staining (ISO 10545-14)	Minimum class 3	<b>5</b> (see "Maintenance and care" section)
Release of dangerous substances (ISO 10545-15)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	Pb $< 0,1$ / Cd $< 0,01$ mg/dm <sup>2</sup>
<b>20 mm</b>		<b>Dimensions and surface quality</b>
Dimensions - (ISO 10545-2)	See ANNEX G	Complies
Surface quality - (ISO 10545-2 § 7)	<b>A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles</b>	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
<b>DIN 51130</b>	BGR / ASR From R9 to R13	<b>R 11</b>
<b>DIN 5109</b>	GUV-I 8527 A - B - C	<b>A + B + C</b>
<b>BCR - ex BCRA</b>	DM n. 236 / 1989 $\mu > 0,40$	$\mu > 0,40$
<b>DCOF Resistance (ANSI A 137.1 Section 9.6)</b>	$\geq 0,42$ (1)	<b>DCOF <math>\geq 0,42</math></b>



**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**



**CERTIFICATIONS ET DÉVELOPPEMENT DURABLE**



Le classement QB UPEC est une certification de produit volontaire issue par le laboratoire français CSTB. Il vérifie la qualité, la performance et la fiabilité des carreaux céramiques par rapport à la destination d'usage.

La liste à jour des matériaux NovaBell certifiés UPEC est disponible sur le site internet [www.cstb.fr](http://www.cstb.fr)

<http://webapp.cstb.fr/upec-ceramique/index.php?view=TitulaireListeProduits&sid=199>

**Des articles de la collection 10, 40 et 50 sont en cours de certification.**

100%



Made in Italy

**STONECREEK** **2CM**

via Molino, 1 - 42014 Roteglia (RE)  
tel. +39 0536 861131 - fax +39 0536 861174

[www.stonecreek2cm.it](http://www.stonecreek2cm.it)