

# TABLE OF CONTENTS

MEET CERRAD 2.0

**INSPIRATIONS** 

## COLLECTIONS

ARRAGOS 774
BELGICA 76
CLIFF 78
CRAFTER 80
LUKKA 82
MONTEGO 84
RAGAYA 88
STRATIC 90
TAURO 92
TESTO 94
VERNESS 96

PROPERTIES 97

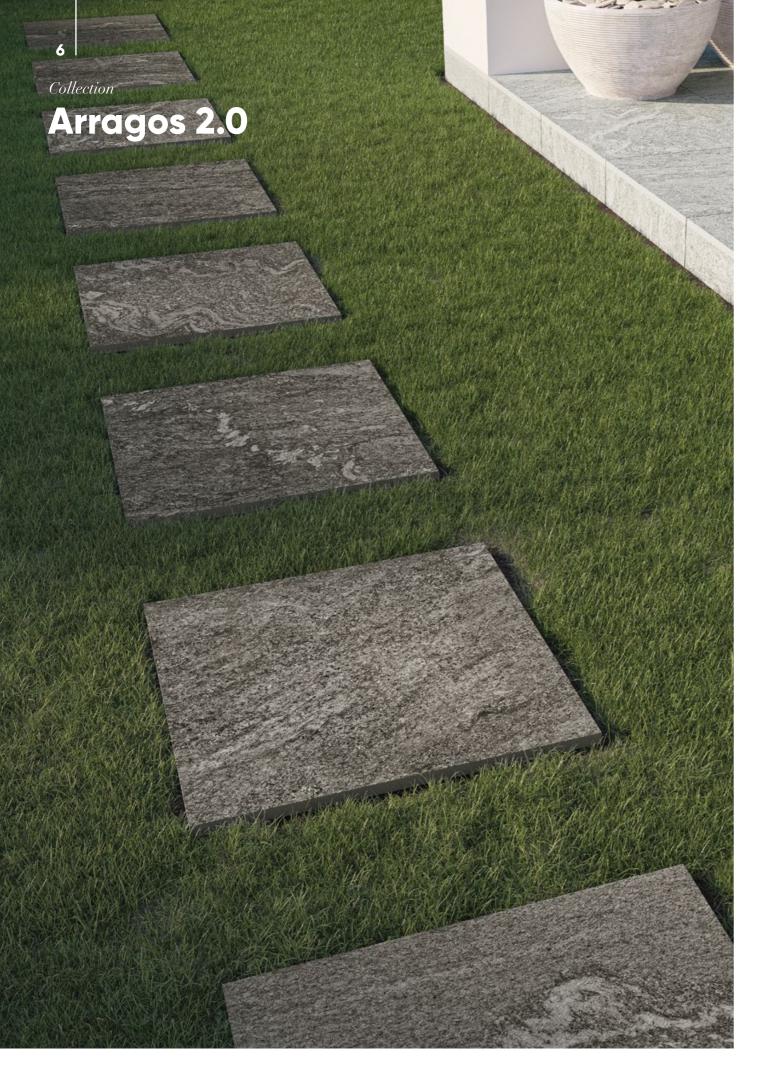
TABLES



















AG14 / anthracite

AG12 / grey

Faithfully imitating natural stone, tiles from the Arragos collection are the most durable and practical solution that will perform ideally in the garden in summer, and winter alike

## Arragos 2.0 AG04 brown 60×60





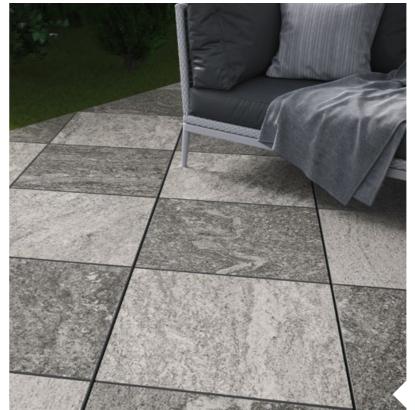
A beautiful tile pattern will emphasize the natural feel and bring harmony to the modern design around the building.



**Arragos 2.0** AG12 grey 60×60 | **Arragos 2.0** AG13 dark grey 60×60













Using two shades of gres tiles will accentuate the modernity and minimalism of the space around the house.









Tiles 2.0 have a great load baring capacity. They will work perfectly as a terrace floor, a garden path, or a garage entrance.

**Belgica 2.0** black 60×60 | **Belgica 2.0** blue 60×60









blue

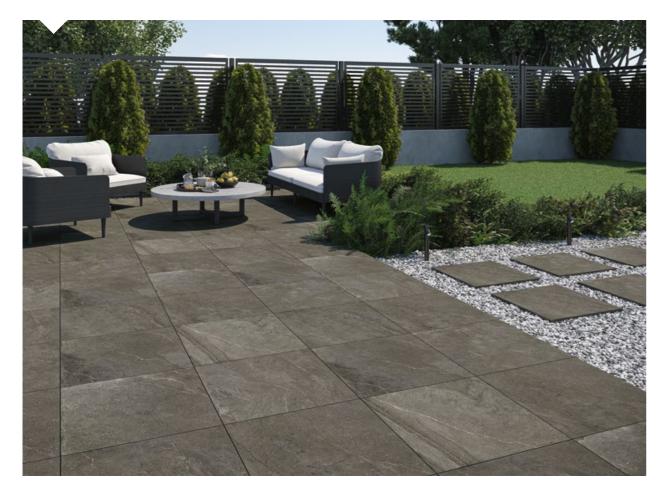


Tiles from the Belgica 2.0 collection are both practical and stylish.

These modern tiles present themselves ideally among minimalistic accents and geometric motifs that are characteristic in contemporary construction.



#### Cliff 2.0 CF14 anthracite 60×60





CF14 / anthracite

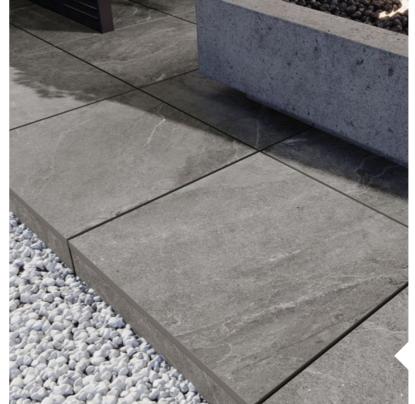


Stone-inspired tiles in four colors are a universal way to emphasize the building's architecture and add some character to terraces and garden paths.











It's worth using solutions that complement one another in order to create a coherent design on a terrace and in the garden space. Tiles from the 2.0 collection can be used, among other spaces, on ventilated terraces.

## Cliff 2.0 CF10 light grey 60×60

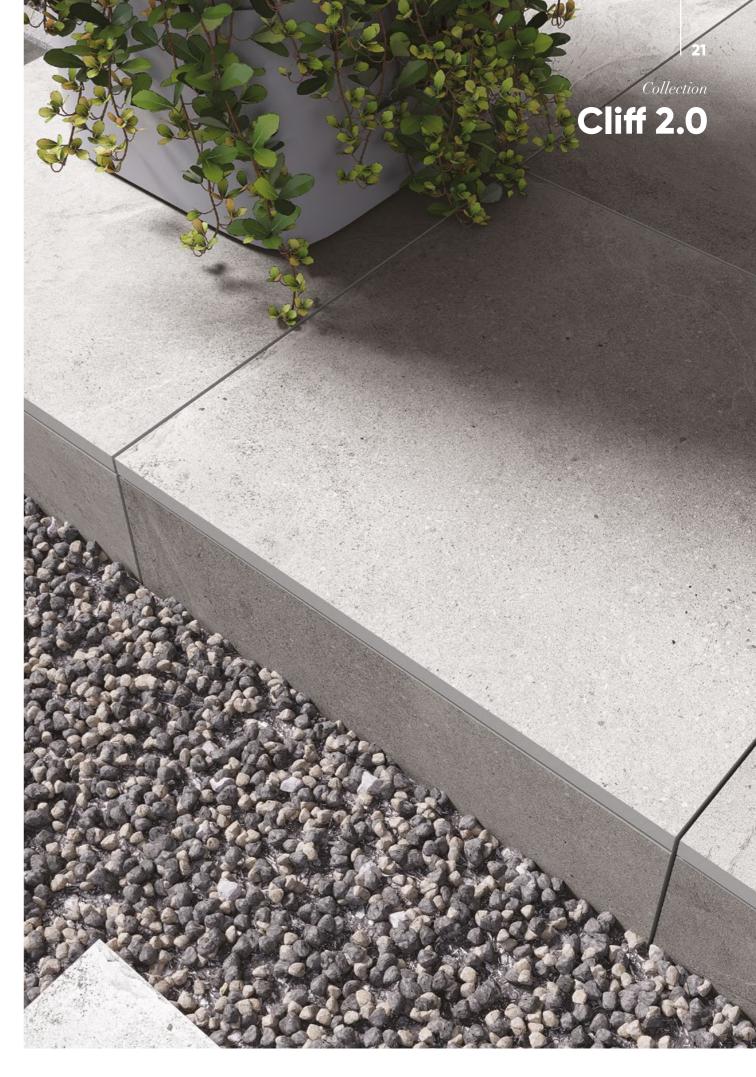




CF10 / light grey



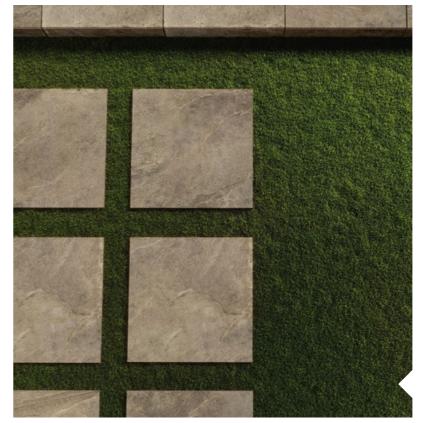
Tiles 2.0 give us almost unlimited compositional possibilities – we can lay them directly on the ground: grass, gravel sand, or on special mounting pads.













CF05 / dark brown

Design taken from the natural world makes the Cliff collection tiles a perfect backdrop for the lush greenery of a garden.

#### Crafter 2.0 silver 60×120







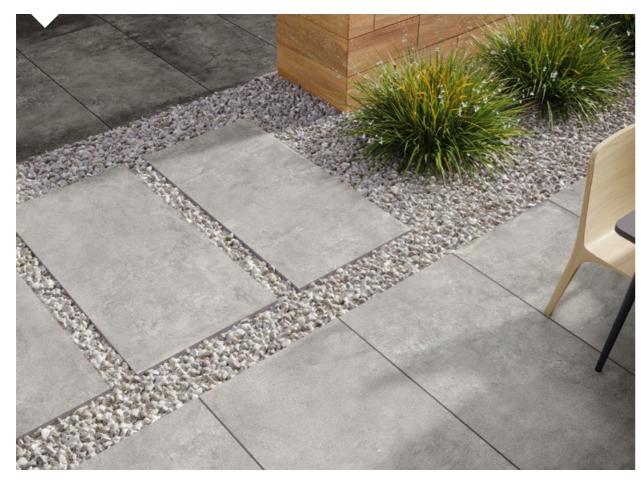
Tiles from the Crafter collection were designed for those who value impeccable aesthetics, while at the same time requiring the highest technical parameters.

24

Collection

Crafter 2.0

## Crafter 2.0 grafit 60×120





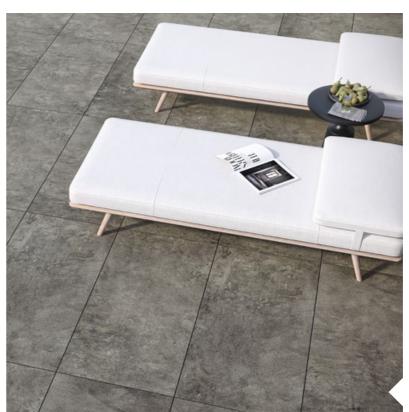


A natural color palette, from dark nero, to the lighter shade of silver and gris, provides unlimited design possibilities.



#### Crafter 2.0 nero 60×120







Crafter tiles in the shade of nero will prove themselves literally in any design. Gray tiles perfectly match both warm, and cold colors.

28

Crafter 2.0

## **Lukka 1.8** gris 80×80

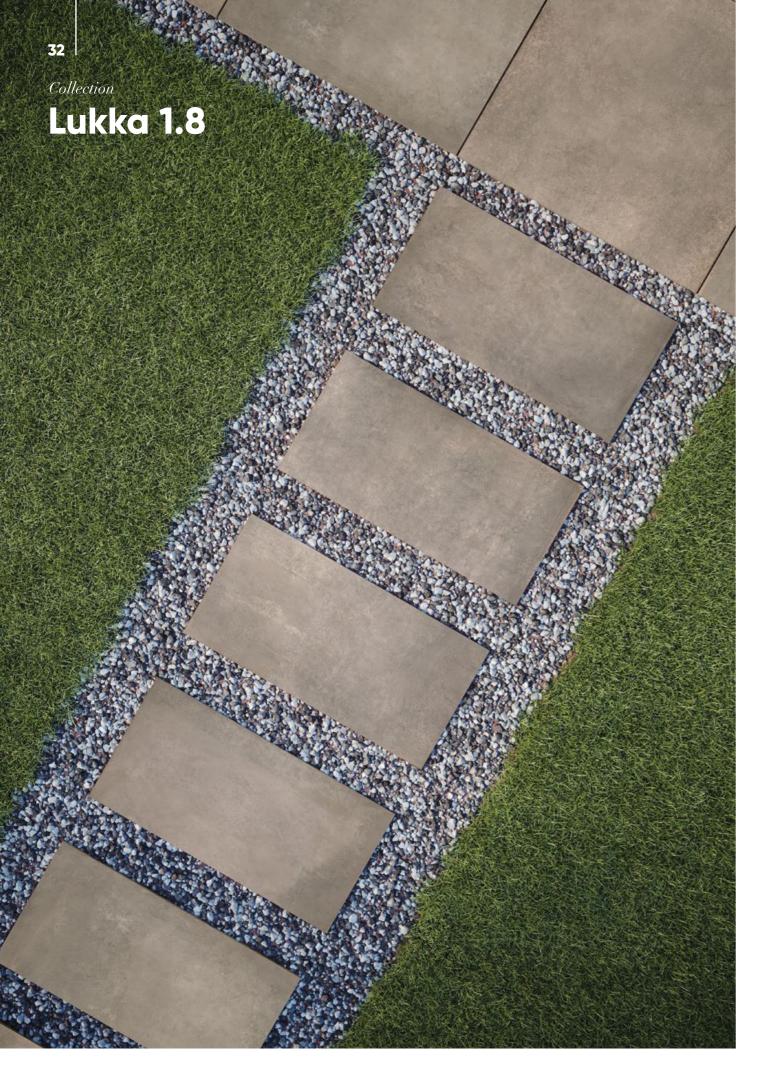






The Lukka collection is a universal companion for facades in subdued gray, graphite or timeless white colors.











A surface covered with tiles in a lovely shade of dust will give off a warm and natural feel, which makes them ideally suited for Scandinavian, classic or eclectic terrace designs.

## **Lukka 1.8** grafit 80×80

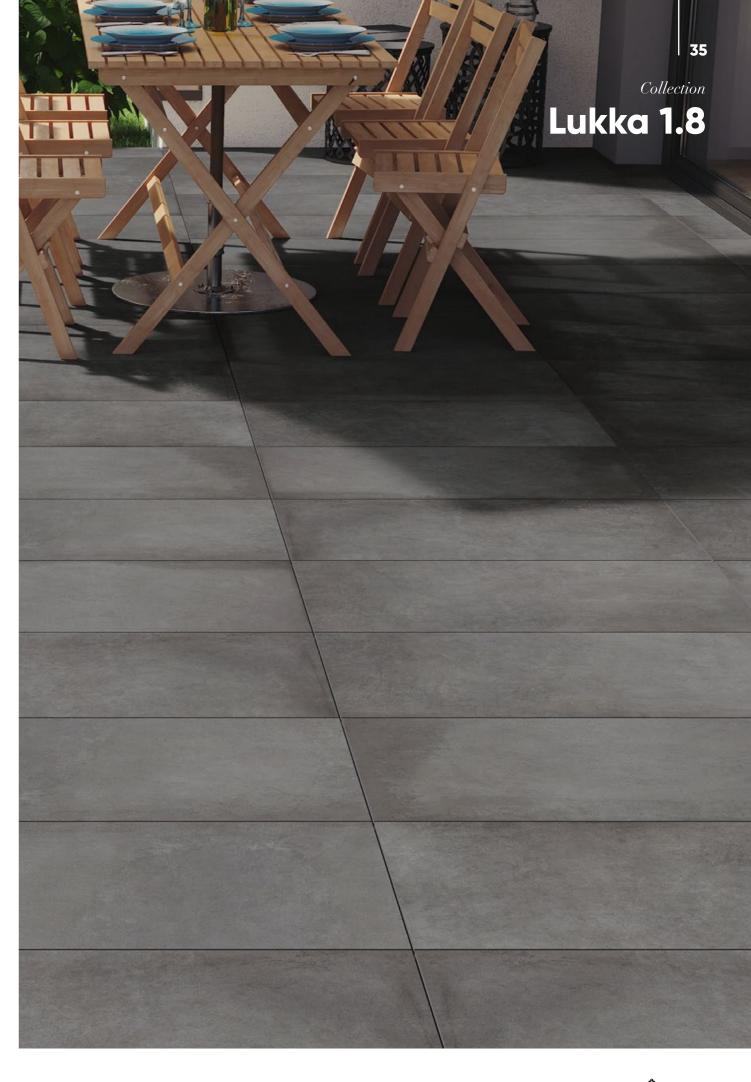


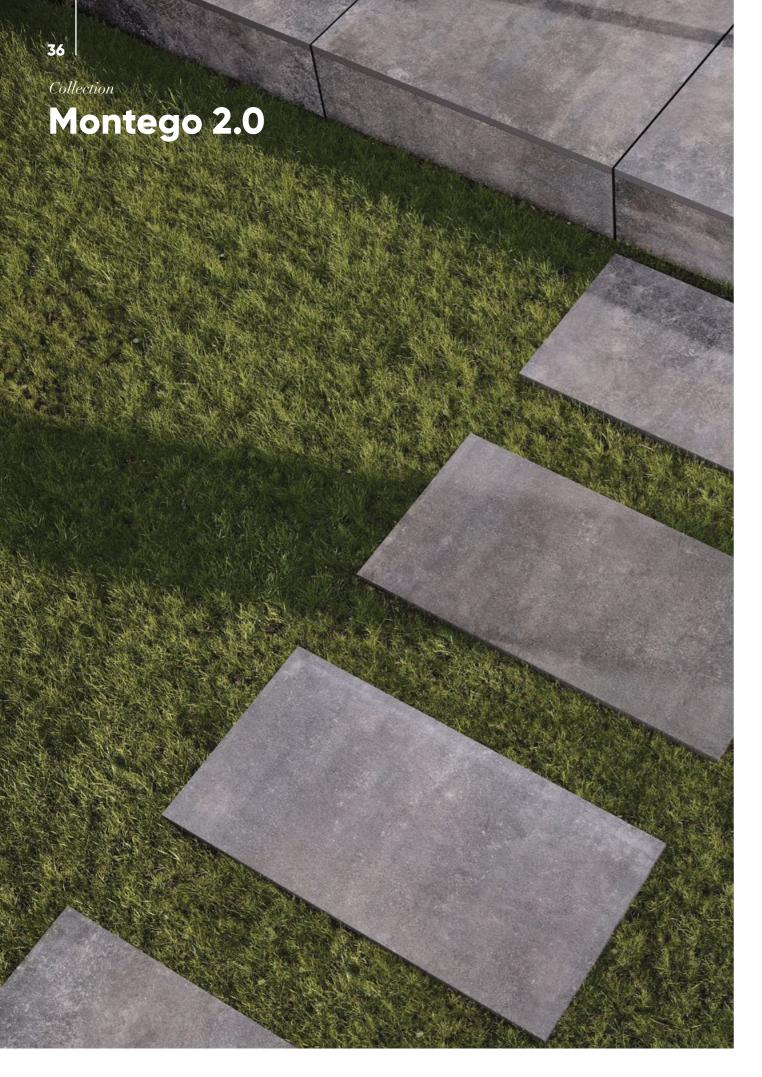


grafit

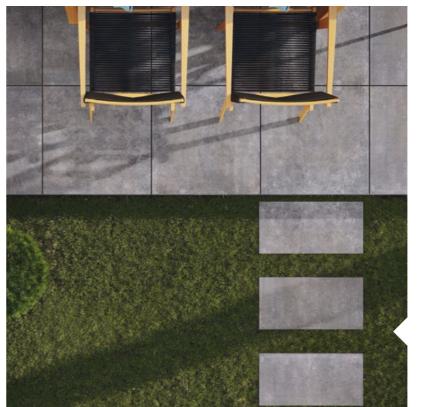


The collection fits perfectly into trends that focus on spaces being designed in accordance with a more modernistic direction. The tiles are perfect for public spaces.











antracyt

Montego tiles perfectly imitate concrete surfaces, which makes them a universal solution for creating modern stylizations. Using the same collection, which is also available in standard thicknesses, we can easily create a design that's coherent with the aesthetics inside

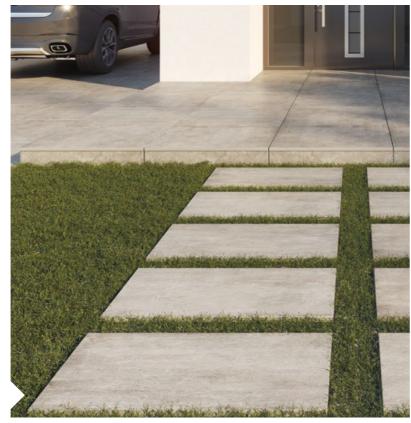
the house.

## **Montego** desert 80×80 | **Montego** desert 40×80

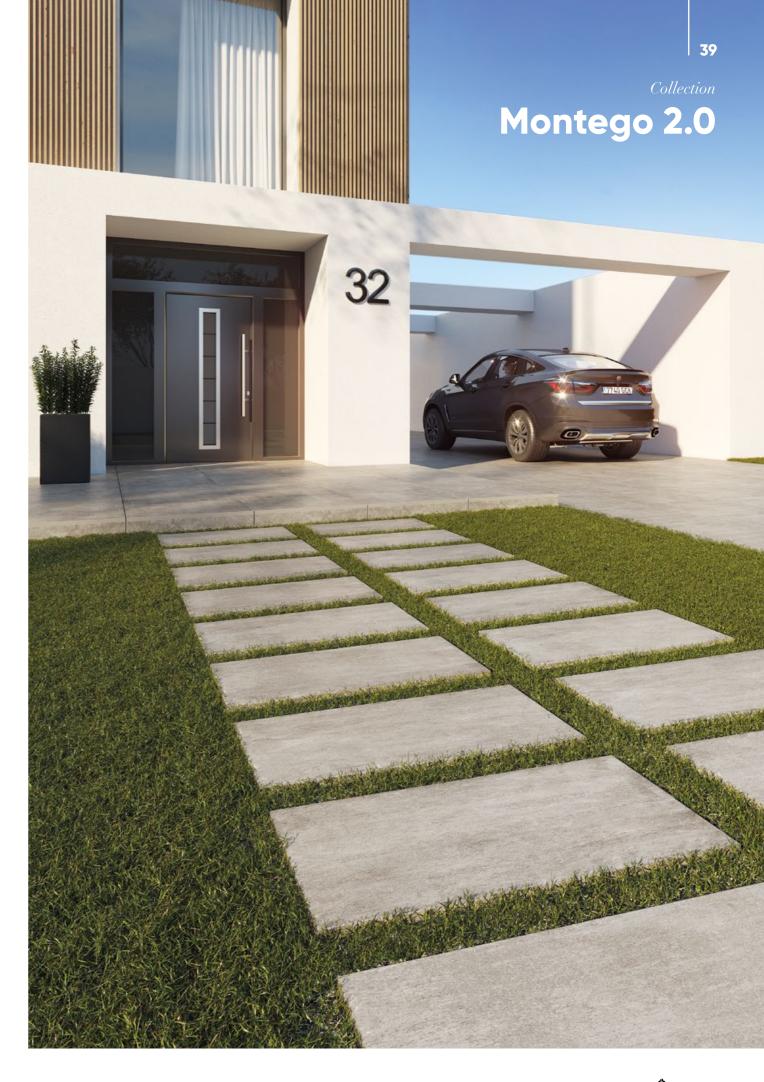




desert



The Montego collection is a universal companion for facades in subdued gray, graphite or timeless white colors.











The Ragaya collection is a perfect alternative to tiles in shades of gray as it combines the warmth and elegance of wood, with the durability and functionality of stoneware.

## **Ragaya 2.0** RG03 beige 60×60





RG03 / beige



A wooden pattern is timeless and it fits many styles, thanks to which we can be sure that the arranged space of the garden and terrace will look perfect for years.











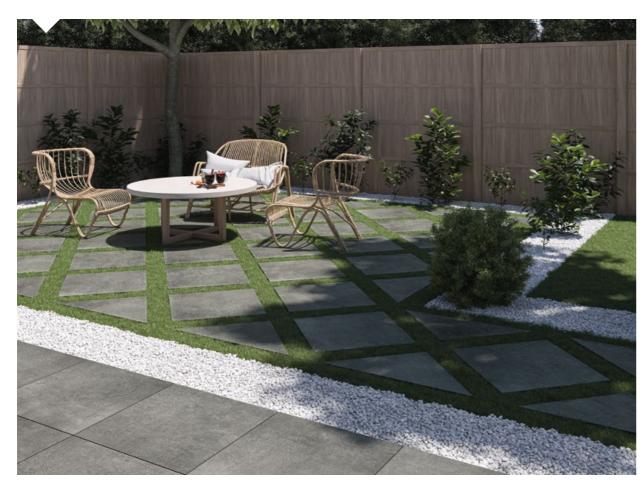




RG05 / dark brown

Properly arranged pathways can completely change the appearance of a property by adding character and emphasizing its advantages. Combining several colors from the Ragaya collection will be a perfect solution.

## **Stratic 2.0** ST13 dark grey 60×60





ST13 / dark grey



The smooth surface and natural color palette of the Stratic collection will emphasize the minimalistic, yet effective design, that is inspired by the raw nature of concrete.







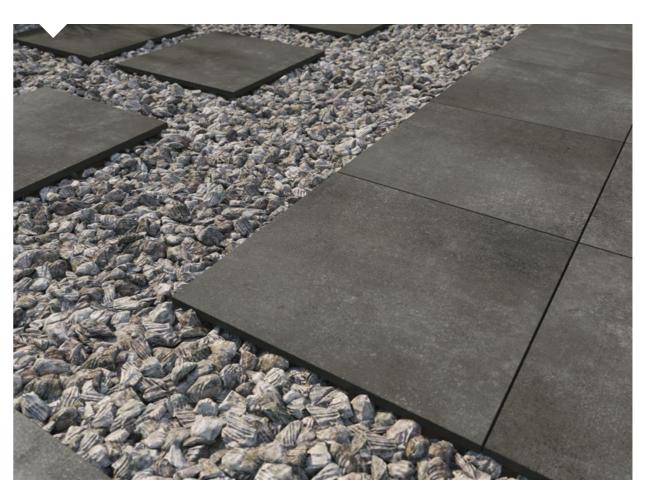






Stratic tiles perfectly imitate concrete surfaces, which makes them a universal solution for creating modern stylizations.



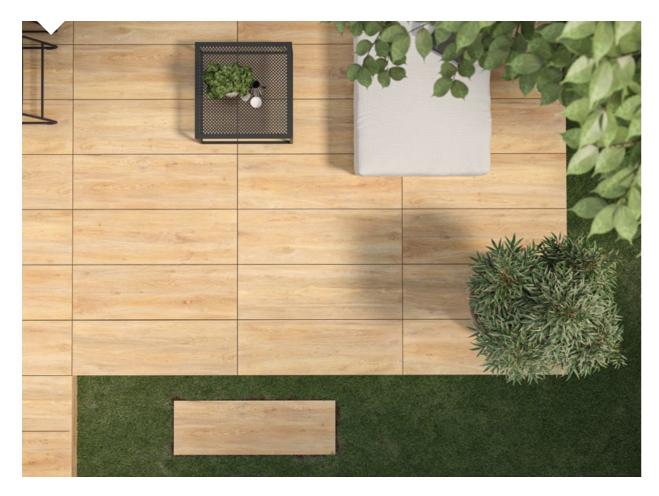






The darker version of concrete tiles is an excellent alternative for people looking for neutral solutions. In terms of design, they are simple and elegant, contributing to the creation of a coherent and uniform design, which in turn provides the perfect background for greenery.

**Tauro 2.0** sabbia 40×120





sabbia



Wood-like tiles from the Tauro collection are perfect as a cladding for garden pathways and recreational spaces in the garden.











Thanks to their rich colors, tiles from the Tauro collection harmonize with minimalistic and modern designs.



54

Collection

Tauro 2.0

**Tauro 2.0** bianco 40×120

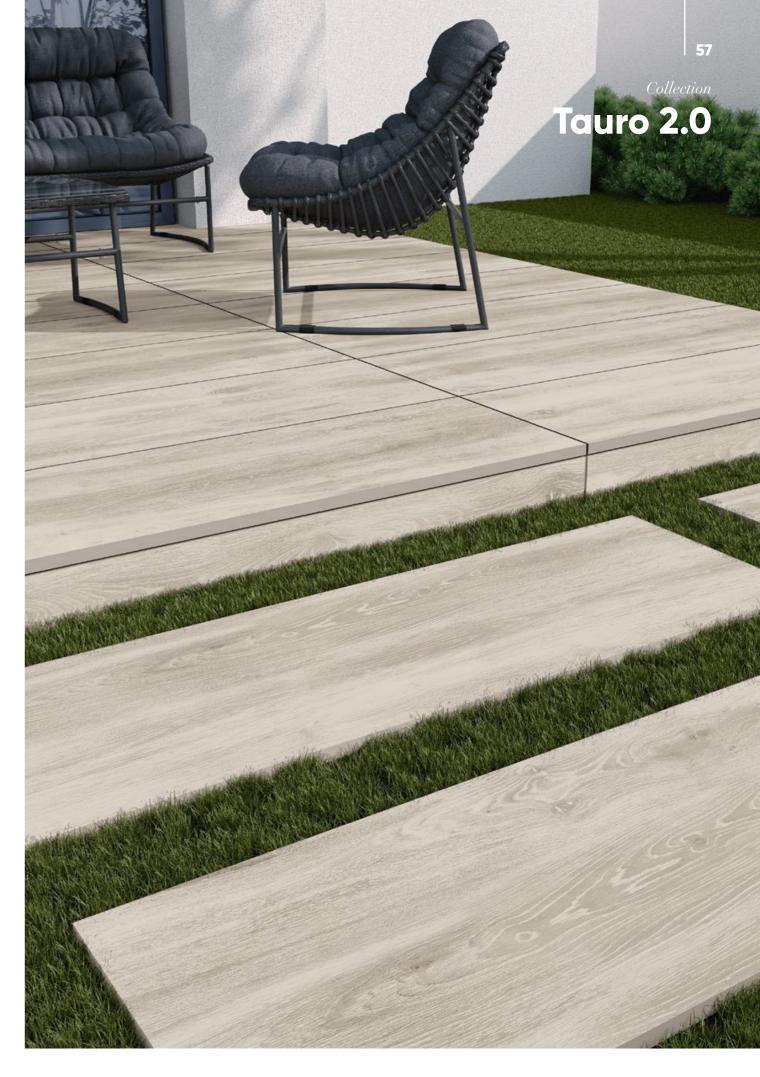




bianco



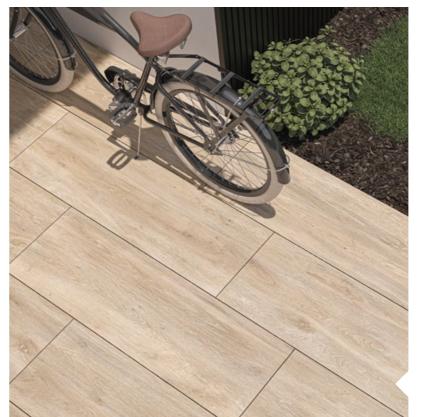
The simple form and beautiful colors of the tiles in the collection makes them perfect for geometrically arranged pathways.













Wood-like tiles from the Tauro collection are a perfect finishing element that completes the design and gives it a cozy atmosphere.

Tauro 2.0

**Tauro 2.0** honey 40×120





honey



Wood-like panels in warm honey shades from the Tauro collection are an extremely fashionable, functional and aesthetic alternative to natural wood. The tiles will warm up the designed space and make it feel cozier.



**Testo 2.0** silver 60×120







The universal nature of the Testo collection tiles allows you to create unusual compositions using, among others, gravel and vegetation as part of them.











The light shade of greige tiles from the Testo collection will help to harmonize the garden décor by blending in with the green space around them.



Verness 2.0 brown 60×60

Testo 2.0

**Testo 2.0** grafit 60×120





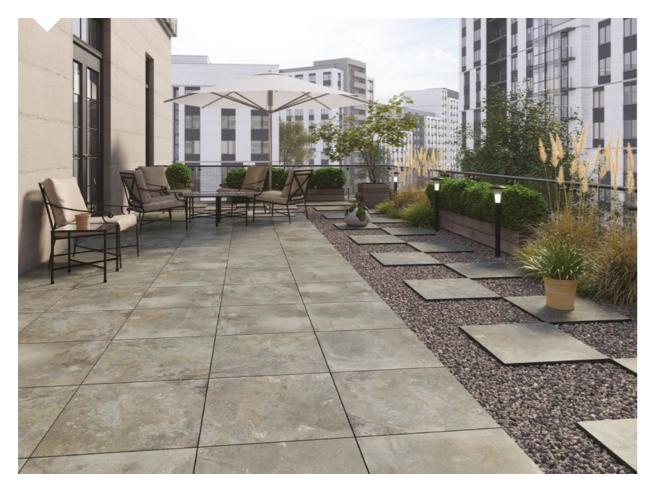


Concrete is an inseparable element of the industrial style, and it's great at emphasizing the charm of minimalistic designs, where among the simplicity, it actually becomes a characteristic decoration.





#### **Verness 2.0** VS04 brown 60×60





VS04 / brown



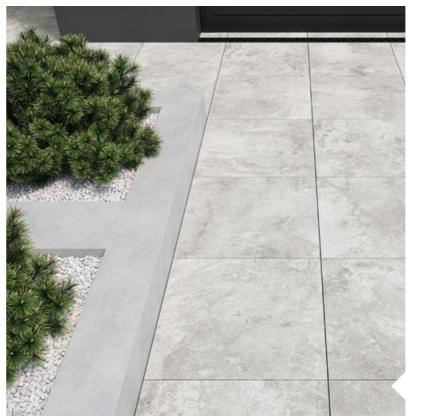
Porcelain tiles imitating stone from the Verness collection are not only visually pleasing to look at, but they are also functional as they don't require impregnation, it's easy to install and it has maximum resistance to the ever-changing weather conditions.













Thanks to the Verness collection, you can create a space that is coherent in terms of design – matching the character of the building and the garden.

**Verness 2.0** VS13 dark grey 60×60





VS13 / dark grey



Natural shades of tiles imitating stone will skillfully blend into the landscape, remaining a neutral basis for any design.



# Arragos 2.0

AG12 grey **★** R11 (A+B+C) | PEI •••••

59,7×59,7



AG13 dark grey

**★** R11 (A+B+C) | PEI ••••

59,7×59,7



5900423052394

- tile thickness R11 - non-slip qualities 412 - number of graphic patterns

AG04 brown

**₹** R11 (A+B+C) | PEI •••••

59,7×59,7



AG14 anthracite

**₹** R11 (A+B+C) | PEI ••••

59,7×59,7



5900423052424

size [cm]	59,7×59,7×2
pieces in the box	2
m² in the box	0,71
box weight [kg]	32,3
m² on a pallet	22,72

# Belgica 2.0

black **★** R11 (A+B+C) | PEI ••••

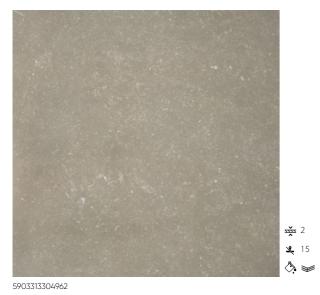
59,7×59,7



grey

**★** R11 (A+B+C) | PEI ••••

59,7×59,7



- tile thickness R11 - non-slip qualities 412 - number of graphic patterns

blue

**₹** R11 (A+B+C) | PEI ••••

59,7×59,7



size [cm]	59,7×59,7×2
pieces in the box	2
m² in the box	0,71
box weight [kg]	32,3
m² on a pallet	22,72









# Cliff 2.0

CF10 light grey **★** R11 (A+B+C) | PEI •••••

59,7×59,7



CF12 grey

**★** R11 (A+B+C) | PEI ••••

59,7×59,7



5900423051977

- tile thickness R11 - non-slip qualities 412 - number of graphic patterns

CF05 dark brown

**₹** R11 (A+B+C) | PEI ••••

59,7×59,7



CF14 anthracite

**ス** R11 (A+B+C) | PEI ●●●●

59,7×59,7



size [cm]	59,7×59,7×2
pieces in the box	2
m² in the box	0,71
box weight [kg]	32,3
m² on a pallet	22,72











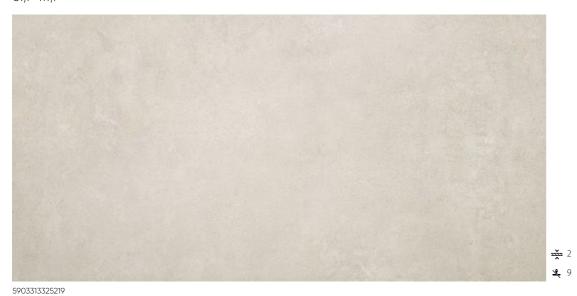




# Crafter 2.0

silver **ス** R11 (A+B+C) | PEI ●●●●

59,7×119,7



gris **★** R11 (A+B+C) | PEI ••••

59,7×119,7



÷ - tile thickness ← R11 - non-slip qualities ← 12 - number of graphic patterns

grafit **ス** R11 (A+B+C) | PEI ●●●●

59,7×119,7



**₹** R11 (A+B+C) | PEI ••••0 nero

59,7×119,7



size [cm]	59,7×119,7×2
pieces in the box	1
m² in the box	0,71
box weight [kg]	33,4
m² on a pallet	21,3













ጟ 1,8

**½** 20

**₹** R11 (A+B+C) | PEI ●●●●

**₹** R11 (A+B+C) | PEI •••••

79,7×79,7×1,8

1

0,64

27,2

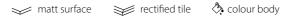
25,6

## Lukka 1.8

grafit **★** R11 (A+B+C) | PEI •••• dust 79,7×79,7 79,7×79,7 39,7×79,7 39,7×79,7 1,8 1,8 **ጟ** 1,8 **1**0 **1**0 5903313301893 5903313301732 5903313301916 5903313301718 gris bianco R11 (A+B+C) | PEI ●●●●● 79,7×79,7 79,7×79,7 39,7×79,7 39,7×79,7 **🛬** 1,8 ጟ 1,8 1,8 **1**0 **1**0 **1** 20 **^** ٥. 5903313301695 5903313301879 5903313301671 5903313301855 Packaging size [cm] pieces in the box  $m^2$  in the box box weight [kg] ÷ tile thickness ← R11 - non-slip qualities ↓ 12 - number of graphic patterns m² on a pallet













1,8

**4** 20

**^.** 

39,7×79,7×1,8

2

0,63

26,78

26,46

# Montego 2.0

desert **★** R11 (A+B+C) | PEI •••••

79,7×79,7



39,7×79,7



gris R11 (A+B+C) | PEI ●●●●●

79,7×79,7



39,7×79,7



÷ tile thickness ← R11 - non-slip qualities ↓ 12 - number of graphic patterns

grafit

**₹** R11 (A+B+C) | PEI ••••

79,7×79,7



39,7×79,7



antracyt **₹** R11 (A+B+C) | PEI ••••

79,7×79,7



39,7×79,7



size [cm]	79,7×79,7×2	39,7×79,7×2
pieces in the box	1	2
m² in the box	0,64	0,63
box weight [kg]	30,5	30,7
m² on a pallet	25,6	26,46

# Montego 2.0

dust **ス** R11 (A+B+C) | PEI ●●●●

79,7×79,7





**☆** 2

**1**4 څ.

5903313301930

Packaging

size [cm]	79,7×79,7×2	39,7×79,7×2
pieces in the box	1	2
m <sup>2</sup> in the box	0,64	0,63
box weight [kg]	30,5	30,7
m² on a pallet	25,6	26,46

÷ tile thickness ← R11 - non-slip qualities ↓ 12 - number of graphic patterns













# Ragaya 2.0

RG02 cream **★** R11 (A+B+C) | PEI •••••

59,7×59,7



RG03 beige

R11 (A+B+C) | PEI ●●●●

59,7×59,7



- tile thickness R11 - non-slip qualities 412 - number of graphic patterns

RG04 brown

**₹** R11 (A+B+C) | PEI ••••

59,7×59,7



5900423052240

RG05 dark brown

**ス** R11 (A+B+C) | PEI ●●●●

59,7×59,7



5900423052271

size [cm]	59,7×59,7×2
pieces in the box	2
$m^2$ in the box	0,71
box weight [kg]	32,3
m² on a pallet	22,72













# Stratic 2.0

ST10 light grey **★** R11 (A+B+C) | PEI •••••

59,7×59,7



ST12 grey

**ス** R11 (A+B+C) | PEI ●●●●●

59,7×59,7



÷ tile thickness ← R11 - non-slip qualities ↓ 12 - number of graphic patterns

ST13 dark grey

**₹** R11 (A+B+C) | PEI ••••

59,7×59,7



5900423052127

ST14 anthracite

**₹** R11 (A+B+C) | PEI •••00

59,7×59,7



size [cm]	59,7×59,7×2
pieces in the box	2
$m^2$ in the box	0,71
box weight [kg]	32,3
m² on a pallet	22,72



## Tauro 2.0

bianco **★** R11 (A+B+C) | PEI ••••

39,7×119,7



ochra

**₹** R11 (A+B+C) | PEI ●●●●

39,7×119,7



sabbia

**ス** R11 (A+B+C) | PEI ●●●●

39,7×119,7



honey

**₹** R11 (A+B+C) | PEI ••••

39,7×119,7



5903313325356

brown

**₹** R11 (A+B+C) | PEI ●●●○○

39,7×119,7



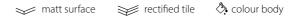
Packaging	
size [cm]	39,7×119,7×2
pieces in the box	1
$m^2$ in the box	0,48
box weight [kg]	23,35
m² on a pallet	23,04

— tile thickness → R11 - non-slip qualities → 12 - number of graphic patterns











# Testo 2.0

silver 

R11 (A+B+C) | PEI ◆◆◆◆◆

59,7×119,7



greige ♣ R11 (A+B+C) | PEI •••••

59,7×119,7



🔻 - tile thickness 🕒 🖎 🖽 - non-slip qualities 💢 12 - number of graphic patterns

gris R11 (A+B+C) | PEI ●●●●

59,7×119,7



grafit 

♣ R11 (A+B+C) | PEI •••••

59,7×119,7



size [cm]	59,7×119,7×2
pieces in the box	1
$m^2$ in the box	0,71
box weight [kg]	33,4
m² on a pallet	21,3





## Verness 2.0

VS04 brown **R**11 (A+B+C) | PEI ●●●●

59,7×59,7



59,7×59,7 5900423052516

VS13 dark grey ◆ R11 (A+B+C) | PEI •••••

VS12 grey R11 (A+B+C) | PEI ●●●●●

59,7×59,7



#### **Packaging**

size [cm]	59,7×59,7×2
pieces in the box	2
m² in the box	0,71
box weight [kg]	32,3
m² on a pallet	22,72



# CERRAD 2.0 properties



High load bearing capacity



Frost resistant



Non-slip qualities

**┷** 2



UV resistant



Resistant to acids, chemicals and salts



Flexural strength



Resistant to extreme weather changes



Reusable



Easy to install and remove









#### TECHNICAL PROPERTIES AND STANDARDS

#### VALUES ACCORDING TO THE STANDARD

PN - EN 14411:2013-04 ANNEX G AND DECLARED - PORCELAIN TILE

	IMPAICIONIC AND CURPACE ELATNICCO	NOMINAL DIMENSION N	
	IMENSIONS AND SURFACE FLATNESS	7 cm ≤ N < 15	N ≥ 15 cm
5	length	± 0,9 mm	± 0,6% and max ± 2,0 mm
ling to 0545-	width	± 0,9 mm	± 0,6% and max ± 2,0 mm
sts according to -EN ISO 10545-	thickness	± 0,5 mm	± 5% and max ± 0,5 mm
tests a	deflection from the straight angle	± 0,75 mm	± 0,5% and max ± 2,0 mm
	surface flatness	± 0,75 mm	± 0,5% and max ± 2,0 mm

		PN – EN 14411:2013-04 ANNEX G and declared	
	PHYSICAL PROPERTIES	REQUIREMENTS	MEAN VALUE ACHIEVED
<u>*</u>	Water absorption, tests according to PN-EN ISO 10545-3	E ≤ 0,5%	0,05% - 0,10%
	Breaking force, tests according to PN-EN ISO 10545-4	for thickness $< 7.5 \text{ mm} - \ge 700 \text{ N}$ for thickness $\ge 7.5 \text{ mm} - \ge 1300 \text{ N}$	1300-1500 N 2000-2200 N
•	Flexural strength, tests according to PN-EN ISO 10545-4	> 35 N/mm²	40-50 N/mm²
<b>*</b>	Abrasion resistance, tests according to PN-EN ISO 10545-7	according to the manufacturer's declaration	cl. 3 – 5
鮝	Frost resistance, tests according to PN-EN ISO 10545-12	required	resistant
	Chemical resistance, tests according to PN-EN ISO 10545-13,  – to acids and bases of low concentration,  – to acids and bases of high concentration,  – to household agents/water pool salts	according to the manufacturer's classification – min. B	– LA – HA – A
	Non-slip qualities, tests according to DIN 51130 + complementary procedures	according to the manufacturer's declaration	smooth and rustic surface – R11
	Lead and cadmium release PN-EN ISO 10545-15	requirements of the Commission directive 2005/31/EC ≤ 0,2 mg/l for lead ≤ 0,02 mg/l for cadmium	Lead < 0,1 mg/dm³ Cadmium < 0,02 mg/dm³
	Natural radioactivity ITB 455/2010	no requirements	below regulatory safety limits
*	Resistance to staining PN-EN ISO 10545-14	min. 3 cl. (GL)	cl. 5
7 4	Cracking resistance, tests according to PN-EN ISO 10545-11	required	resistant
<b>%</b> -	Thermal shock resistance, test according to PN-EN ISO 10545-9	required	resistant









## CERRAD Ltd.

Radomska 49 B Street 27–200 Starachowice tel. +48 800 237 723 office@cerrad.com www.cerrad.com

