



STONE DECK

Outdoor Solutions

600x600mm | 400x400mm
COLLECTION 2024

SIMERO[®]
CERAMICS

URBAN EXTERIORS



STONE DECK
Outdoor Solutions

Introduction

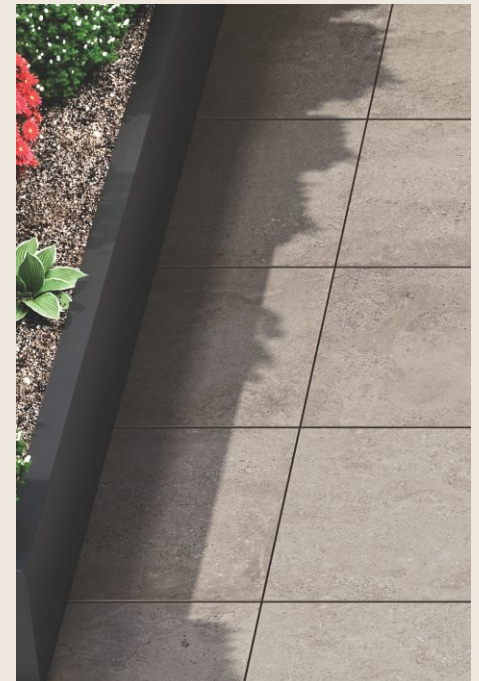


STONE DECK

Outdoor Solutions

Designed For Superior Strength And Efficiency

The exclusive STONE DECK Collection from SIMERO as the name suggests is a stone-inspired tile collection designed for clean contemporary minimalism in your spaces paired with the best of strength and style. The collection aims at bringing earthly semblance to your space with high resilience for spaces elegant and functional in equal measures.



STONE DECK COLLECTION

Highlights

12

Shades of STONE DECK

Outdoor Solutions



2

Choice of Formats

600x600mm
400x400mm

2

Surface Variants

Rock Punch
Blast Punch

2

Robust Thicknesses

15mm
12mm

2

Finish Variants

Rustic Matt
Matt



Application Areas



Hotels



Housing



Bar - Restaurants



Shops



Beach Resorts



Industrial Areas



Spa Centers



Kitchen Areas



Public Spaces



Airports



Malls



Terraces



Urban Areas



Schools



Offices



Bathroom Areas

Resilient Attributes

The strength and resilience redefining collection of Stone Deck is equipped with irrepressible features for long-lasting and enduring outdoor spaces and effortless maintenance. The surfaces resist microbial growth, UV rays, stains, water absorption, abrasions, and more and are easy to clean.



Microbial Resistant

Ceramic properties and non-porous surfaces discourage the accumulation of dust, debris, water, and more, making tiles efficiently microbial resistant.



Easy to Maintain

Resilient features like stain, UV, and abrasion resistance paired with the non-porous surface for easy cleaning make the collection's tiles easy to maintain.



Highly UV Resistant



Scratch Resistant



Resistant to Stains



Resistant to Abrasion



Fireproof Material



Recyclable & Sustainable

The collection employs eco-friendly materials and processes, making the tiles eco-consciously sustainable and easy to recycle.



Superior Quality

Industry best materials, technology, processes, R&D, quality control, and skilled human resources make each and every surface from Simero superior in quality.



Superior Mechanical Resistance



Low Water Absorption

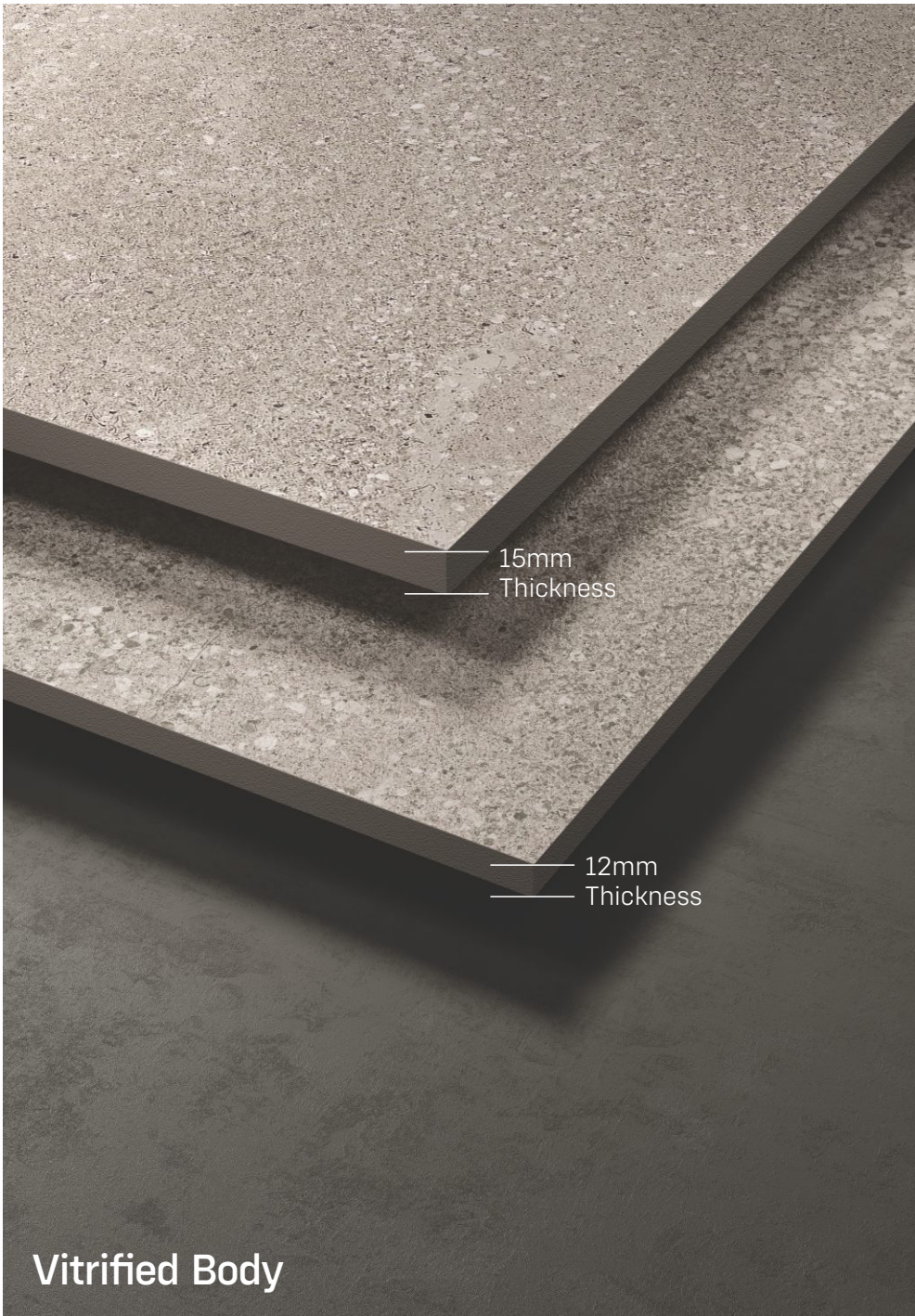


Dimensional Stability



Resistance to Freezing

Colors & Hues

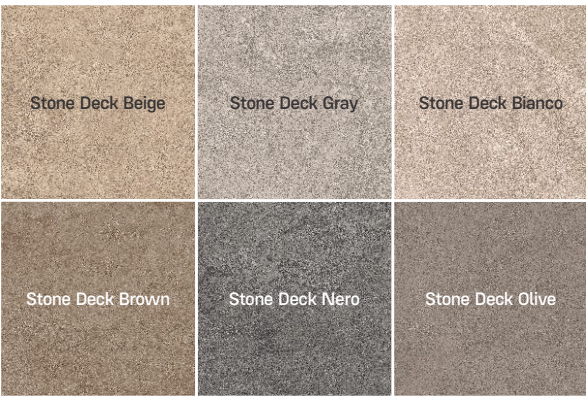


Vitrified Body

600x600mm



400x400mm



2 Formats of Size



600x600mm
Plain Soft Punch
15mm | 12mm Thickness



400x400mm
Rustic Soft Punch
12mm Thickness



Stone Deck Beige, 600x600mm



Stone Deck Beige, 600x600mm



The Stone Deck Beige's warm, rusty, and desert hue is perfect for spaces standing their ground but complements others in the surroundings effortlessly.

Pool Deck

2



Format **600x600mm**
Thickness **15mm | 12mm**
Finish **Rustic Matt**
Punch **Plain Soft**



The color is an effortless combination of desert color changing with perspective yet timeless, untouched by



Stone Deck Beige

R-9



2



Format **400x400mm**

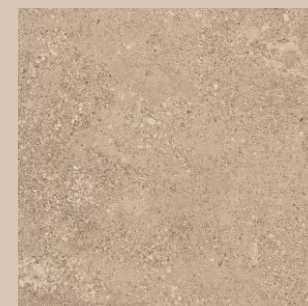
Thickness **12mm**

Finish **Rustic Matt**

Punch **Rustic Soft**



The muted hue and simultaneously the bold and saturated effect create a perfect ambiance of a superior visual experience, dynamic and settled at the



Stone Deck Beige

R-6



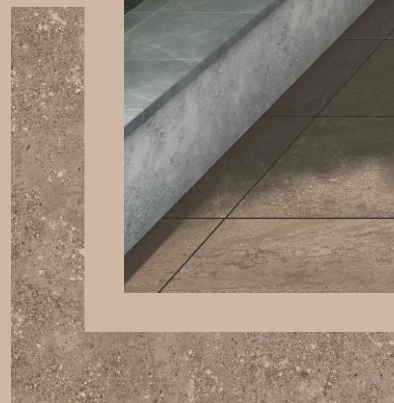


Stone Deck Brown, 600x600mm



Stone Deck Brown. 600x600mm

Pool Decks



Soft and Earthy Tones:

Aluminum oxide rust often exhibits soft and earthy colors, such as warm browns, reddish-browns, and subtle coppery hues. These colors add a natural and organic feel to the metal's surface.



R-9



Format **600x600mm**
 Thickness **15mm | 12mm**
 Finish **Rustic Matt**
 Punch **Plain Soft**

A natural textured surface with a lived-in feel. Luxurious in its elegance, sober and surprising.



Stone Deck Brown



R-6



Format **400x400mm**

Thickness **12mm**

Finish **Rustic Matt**

Punch **Rustic Soft**



Stone Deck Brown

A natural textured surface with a lived-in feel. Luxurious in its elegance, sober and surprising.



Stone Deck Grey, 600x600mm



Stone Deck Grey, 600x600mm



Create a modern copy environment in your spaces with tile color resembling stone color and aesthetics that blend in and stand out.

Elegant Outdoors



Stone Deck Grey



The natural color eloquently resembles rustic terrains and hewn stones for ambiance dominating and stimulating.



Format **600x600mm**
 Thickness **15mm | 12mm**
 Finish **Rustic Matt**
 Punch **Plain Soft**



R-9

2



Format **400x400mm**

Thickness **12mm**

Finish **Rustic Matt**

Punch **Rustic Soft**

The color of the tiles cogently amalgamates greens, greys, and beige, lending a dynamic appeal to your space as superior and distinct.



Stone Deck Gray

R-6





Stone Deck Nero, 600x600mm



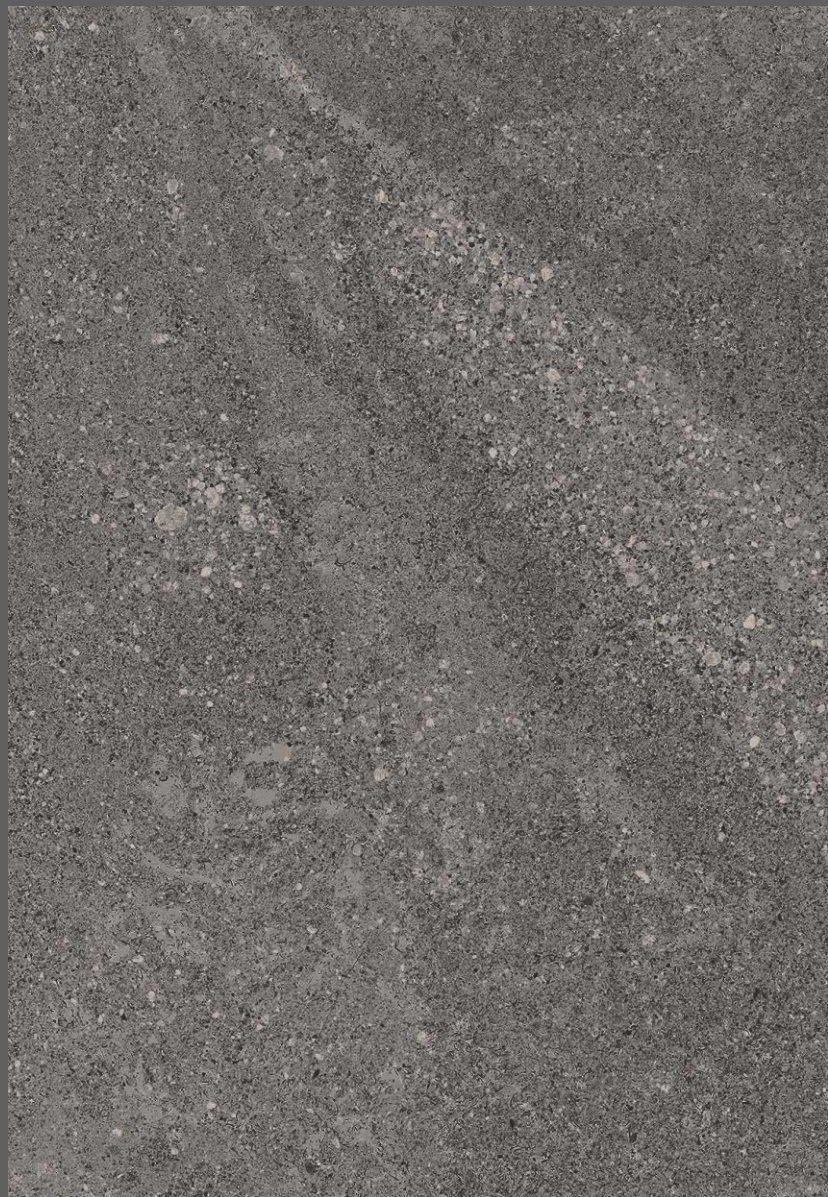
Stone Deck Nero, 600x600mm

Una superficie
naturale, materica e vissuta.



Establish contemporary environs and align your spaces with the modern design sensibilities with the Stone Deck Nero tile and color, which is effortlessly urban and timeless.

Pool Side



The color embraces an age-abiding feel, delivering the same to your outdoors paired with an exhilarating and dominating appeal.



Stone Deck Nero

Format **600x600mm**

Thickness **15mm | 12mm**

Finish **Rustic Matt**

Punch **Plain Soft**

R-9





Format **400x400mm**

Thickness **12mm**

Finish **Rustic Matt**

Punch **Rustic Soft**



Stone Deck Nero

The shade is like a poetry of time, giving hints of the period that passed and what is to come and a classic appeal altogether.



R-6





Stone Deck Bianco, 600x600mm



Stone Deck Bianco, 600x600mm



The dusty color of the Stone Deck Bianco complements the bohemian and earthy ambience surrounding your outdoors and gives it a fall-inspired ambience.

Alfresco Dining



The color is an effortless choice for bold yet natural elegance in your spaces, injecting a sense of serenity and statement-making individual style in your spaces.



Stone Deck Bianco

R-9



Format **600x600mm**
Thickness **15mm | 12mm**
Finish **Rustic Matt**
Punch **Plain Soft**





Enjoy the convergence of
natural elegance and
impressions of the
exclusive Stone Deck
Bianco tiles & color.



Stone Deck Bianco

R-6



Format **400x400mm**
Thickness **12mm**
Finish **Rustic Matt**
Punch **Rustic Soft**





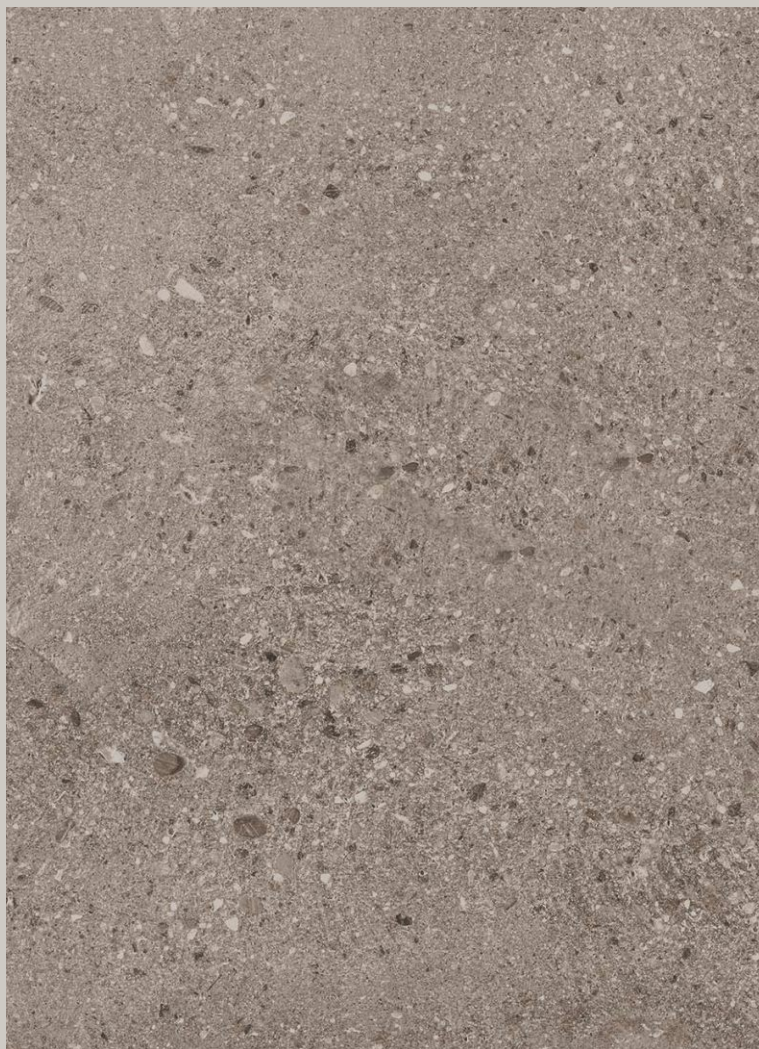


Stone Deck Olive, 600x600mm



Experience a sweeping appeal, a layered volume, and the prominence of resilient forces with the ascendancy of the Stone Deck Olive color.

Inner Court



The color effortlessly dominates spaces with its strong appeal, transforming spaces overpowering.

Format **600x600mm**
Thickness **15mm | 12mm**
Finish **Rustic Matt**
Punch **Plain Soft**



Stone Deck Olive



The shade captures attention in spaces and evolves them into statement-making masterpieces rich in a versatile style, transcending time and trends effortlessly.

R-9



The color features an understated warmth, minimal appeal, and aesthetic vision that resonates with natural and warm elegance.

The color also features a genial side, evolving spaces with a spirited and bright demeanor and allowing them to embrace an ambiance that stays gracious and welcoming.

Format **400x400mm**

Thickness **12mm**

Finish **Rustic Matt**

Punch **Rustic Soft**



Stone Deck Olive

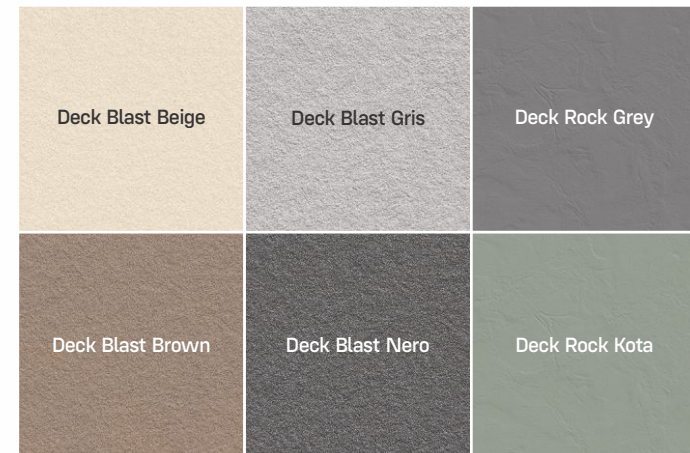


R-6

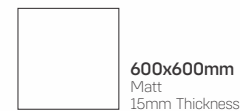
Spectrum of Shades



600x600mm



1 Format of Size





Deck Blast Beige, 600x600mm



Deck Blast Beige, 600x600mm



Achieve unforgettable spaces and unravel the secrets of timeless aesthetics with the classic Deck Blast Beige color.

Living Room

2

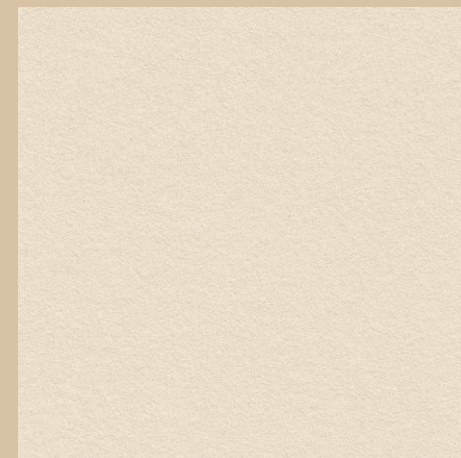


Format **600x600mm**

Thickness **15mm**

Finish **Matt**

Punch **Blast Punch**



Deck Blast Beige

The tiles with rustic punch
paired with the mellow color
establish unseen precedence
with a well-blended
impression and color.





Deck Blast Brown, 600x600mm



Deck Blast Brown, 600x600mm



Craft spaces resilient, functional, and impressive with the rustic and refined color of Deck Blast Brown from Simero, designed for an ambiance genuinely captivating.

Outdoor Cottage



The color is a mix of warm and exurban eminence blended for contemporary spaces.



Format **600x600mm**

Thickness **15mm**

Finish **Matt**

Punch **Blast Punch**



Deck Blast Brown





Deck Blast Gris, 600x600mm

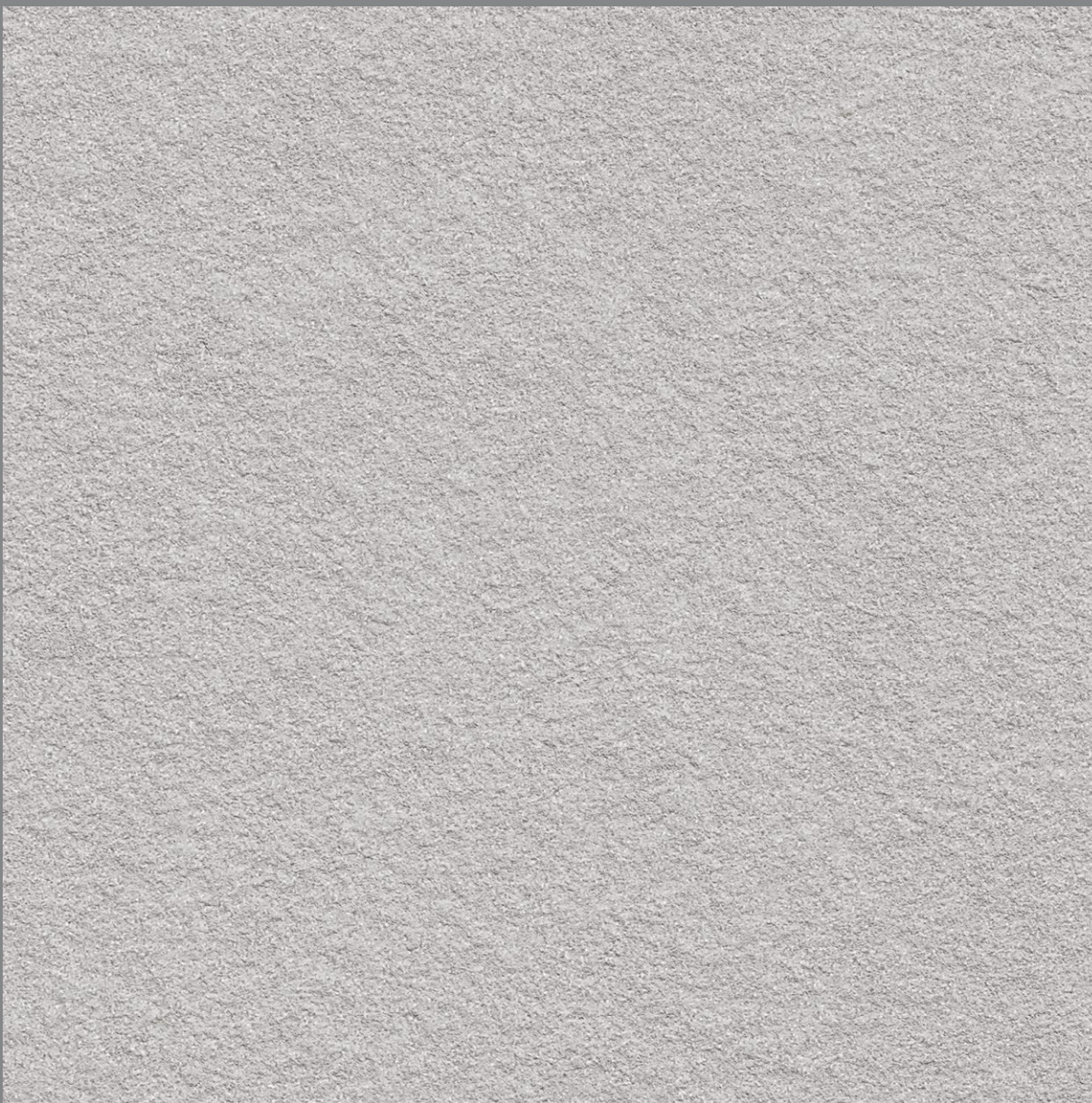


Deck Blast Gris, 600x600mm

Backyard



Deck Blast Gris is a well-suited color for easygoing, contemporary, laid-back backyards to host dinners, soirees, barbeques, an evening in respite, and more.



Deck Blast Gris



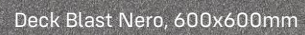
Format **600x600mm**

Thickness **15mm**

Finish **Matt**

Punch **Blast Punch**

The color is equally contemporaneous as it is rustic for modern homes, which do not settle for anything ordinary and seek ambiance evolving.



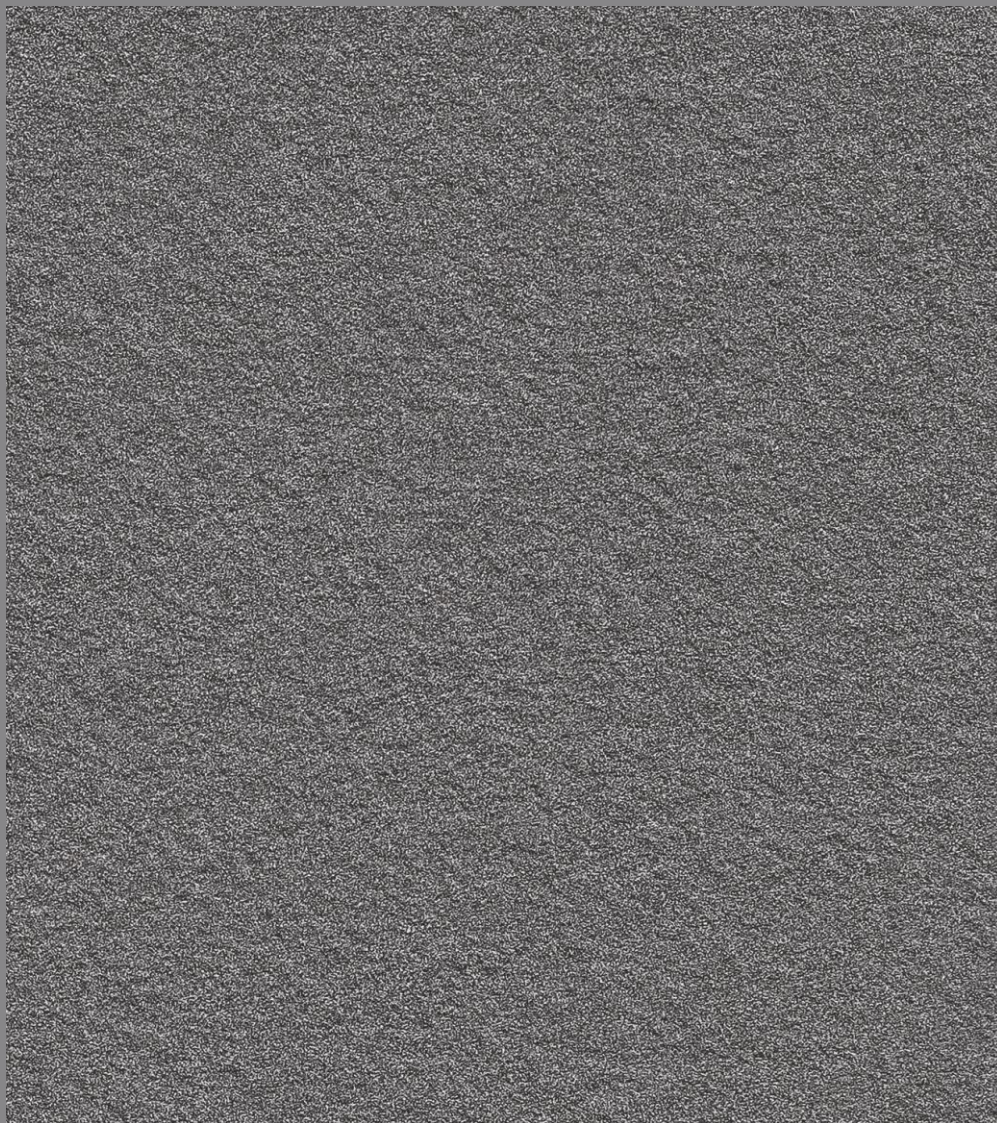


Deck Blast Nero, 600x600mm



Deck Blast Nero is a stellar example of how aesthetics and low-maintenance color merge functionality with contemporary, minimalist designs to bring luxury into your interiors.

Outdoor Sitting



Format **600x600mm**

Thickness **15mm**

Finish **Matt**

Punch **Blast Punch**

Deck Blast Nero



The truly urban color brings the best of modern elegance to your interiors, transforming them well with current design trends.





Deck Rock Grey, 600x600mm



Deck Rock Grey, 600x600mm

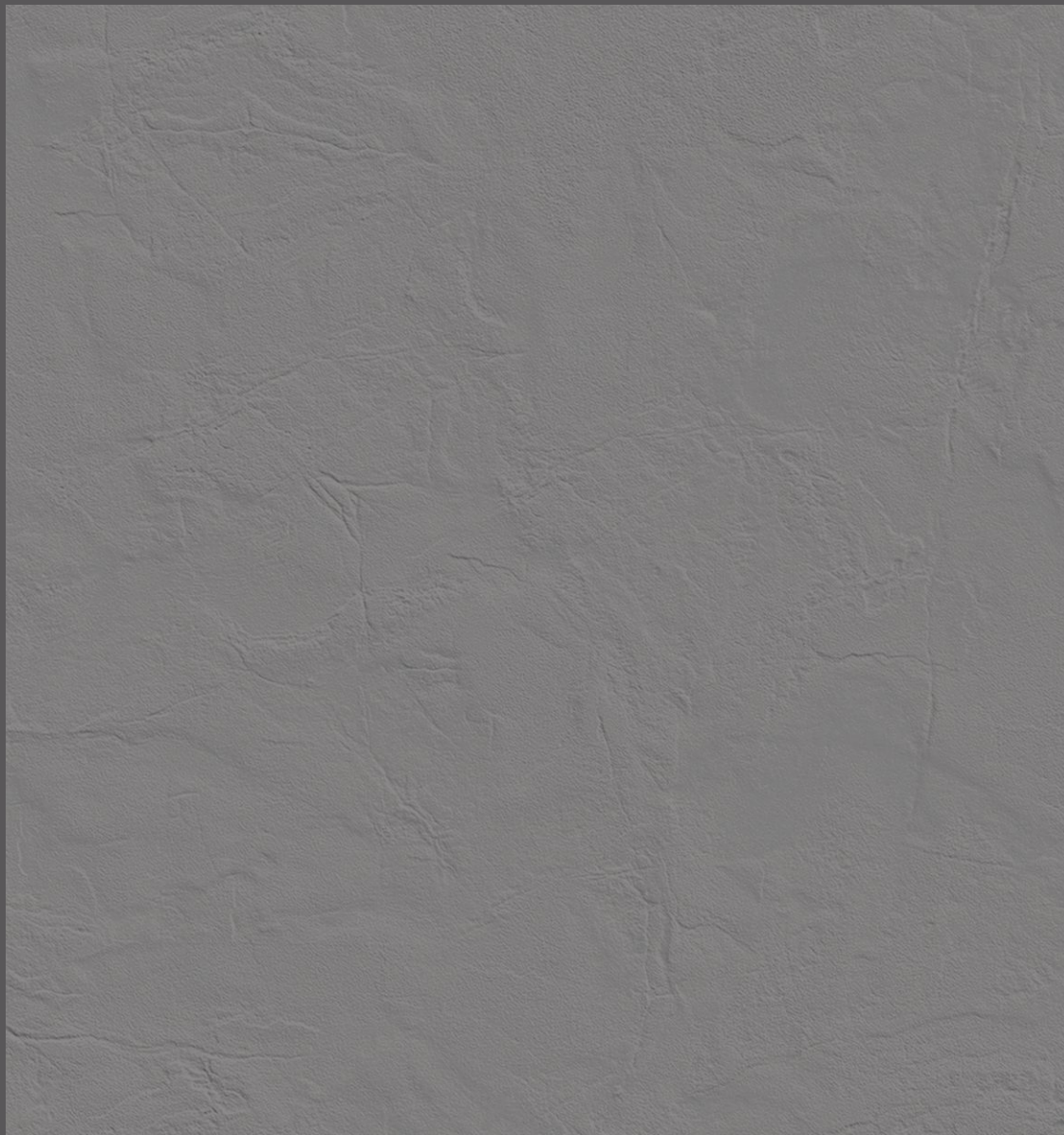
Una superficie
naturale, materica e vissuta.



Discover a color that resembles slate and its singular aesthetic of grey color and infuse the distinct and modern elegance with Deck Rock Grey.

Pool Deck

2



Deck Rock Grey

Enjoy a somber ambiance and pair it best with your cosmopolitan spaces with the gloomy yet earnest color.



Format **600x600mm**

Thickness **15mm**

Finish **Matt**

Punch **Rock Punch**



Deck Rock Kota, 600x600mm



Deck Rock Kota, 600x600mm



For a distinguished taste in aesthetics and a color inviting peace, prosperity, and tranquility, Simero brings the Deck Rock Kota - the calm and verdant green color.

Forecourt



Deck Rock Kota



Format **600x600mm**

Thickness **15mm**

Finish **Matt**

Punch **Blast Punch**

Hailed for its subtle elegance and positivity inviting attribute, the color also sets well in modern design sensibilities, allowing home and space owners to craft spaces rich in urban spatial narrative.

TECHNICAL SPECIFICATIONS

Sr. No.	Characteristics	International Std. ISO 13006 Group Bla	Specifications of SIMERO FULLBODY/VITIFIED MATT	Method Of Testing
Dimensions & Surface Quality				
1	Lenght	±0.30%	±0.10%	ISO 10545-2
2	Thickness	±5.00%	15mm ±5.00%	ISO 10545-2
3	Straightness of Sides	±0.30%	±0.10%	ISO 10545-2
4	Rectangularity	±0.30%	±0.10%	ISO 10545-2
5	Surface Flatness	±0.40%	±0.10%	ISO 10545-2
6	Glossiness	Declared By Manufacturer	10~25%	ISO 2813 (Gloss meter)
7	Surface quality	Min. 95% Tiles Should Be Free From Defects	Min. 98% Tiles Free From Defects	ISO 10545-2
Physical Characteristics				
8	Water Absorption	E ≤0.50%	≤0.08%	ISO 10545-3
9	MOH's Hardness	≥5.00	≥5.00	IS 13630-13
10	Moisture Expansion	Nil	Nil	ISO 10545-10
11	Abrasion Resistance	Declared By Manufacturer	PEI 4	ISO 10545-7
Mechanical Characteristics				
12	Flexural Strength (MOR)	≥35 N/mm ² (350 Kg/cm ²)	NA	ISO 10545-4
13	Breaking Strength	1300 Newton	≥4000 Newton	ISO 10545-4
14	Impact Resistance	Declared By Manufacturer	No Indentation Or Cracking	ISO 10545-5
Safety Characteristics				
15	Skid Resistance (Dynamic Friction Coefficient)	≥0.40	≥0.40	ISO 10545-17
16	Density	≥2.0 gm/cc	>2.3 gm/cc	DIN 51082
Thermo Photo Characteristics				
17	Thermal Shock Resistance	Resistant To 10 Cycles	Pass Min. 10 Cycles	ISO 10545-9
18	Frost Resistance	Frost Proof	Need to Comply with The Standard	ISO 10545-12
19	Coefficient of linear Thermal Expansion	9x10 ⁻⁶ K ⁻¹	<6x10 ⁻⁶ K ⁻¹	ISO 10545-8
20	Colour Resistance to UV light	Resistant	Resistant	ISO 10545-16
Chemical Characteristics				
21	Chemical Resistance Household Chemicals & Swimming Pool Salts	Min. Class-GB	Confirm To Classes-GA	ISO 10545-13
22	Chemical Resistance Low Concentrations Acids & Alkalis	Min. Class-GLB	Confirm To Classes-GLA	ISO 10545-13
23	Chemical Resistance High Concentrations Acids & Alkalis	Min. Class-GHB	Confirm To Classes-GHA	ISO 10545-13
24	Stain Resistance	Min. Class-3	Min. Confirm To Class-3	ISO 10545-14

PACKING INFO

600x600mm Packing Details

TILE / BOX	15mm
TILE / BOX	2 pcs
COVERAGE AREA / BOX	0.72 sq. mtr.
WEIGHT / BOX (APPROX)	24.0 kg
TILE / BOX	12mm
TILE / BOX	3 pcs
COVERAGE AREA / BOX	1.08 sq. mtr.
WEIGHT / BOX (APPROX)	27.5 kg

TECHNICAL SPECIFICATIONS

Sr. No.	Characteristics	International Std. ISO 13006 Group Bla	Specifications of SIMERO VITIFIED MATT	Method Of Testing
Dimensions & Surface Quality				
1	Lenght	±0.30%	±0.10%	ISO 10545-2
2	Thickness	±5.00%	12mm ±5.00%	ISO 10545-2
3	Straightness of Sides	±0.30%	±0.10%	ISO 10545-2
4	Rectangularity	±0.30%	±0.10%	ISO 10545-2
5	Surface Flatness	±0.40%	±0.10%	ISO 10545-2
6	Glossiness	Declared By Manufacturer	10~25%	ISO 2813 (Gloss meter)
7	Surface quality	Min. 95% Tiles Should Be Free From Defects	Min. 98% Tiles Free From Defects	ISO 10545-2
Physical Characteristics				
8	Water Absorption	E ≤0.50%	≤0.50%	ISO 10545-3
9	MOH's Hardness	≥5.00	≥5.00	IS 13630-13
10	Moisture Expansion	Nil	Nil	ISO 10545-10
11	Abrasion Resistance	Declared By Manufacturer	PEI 4	ISO 10545-7
Mechanical Characteristics				
12	Flexural Strength (MOR)	≥35 N/mm ² (350 Kg/cm ²)	≥38 N/mm ² (380 Kg/cm ²)	ISO 10545-4
13	Breaking Strength	1300 Newton	≥1800 Newton	ISO 10545-4
14	Impact Resistance	Declared By Manufacturer	No Indentation Or Cracking	ISO 10545-5
Safety Characteristics				
15	Skid Resistance (Dynamic Friction Coefficient)	≥0.40	≥0.40	ISO 10545-17
16	Density	≥2.0 gm/cc	>2.3 gm/cc	DIN 51082
Thermo Photo Characteristics				
17	Thermal Shock Resistance	Resistant To 10 Cycles	Pass Min. 10 Cycles	ISO 10545-9
18	Frost Resistance	Frost Proof	Need to Comply with The Standard	ISO 10545-12
19	Coefficient of linear Thermal Expansion	9x10 ⁻⁶ K ⁻¹	<6x10 ⁻⁶ K ⁻¹	ISO 10545-8
20	Colour Resistance to UV light	Resistant	Resistant	ISO 10545-16
Chemical Characteristics				
21	Chemical Resistance Household Chemicals & Swimming Pool Salts	Min. Class-GB	Confirm To Classes-GA	ISO 10545-13
22	Chemical Resistance Low Concentrations Acids & Alkalis	Min. Class-GLB	Confirm To Classes-GLA	ISO 10545-13
23	Chemical Resistance High Concentrations Acids & Alkalis	Min. Class-GHB	Confirm To Classes-GHA	ISO 10545-13
24	Stain Resistance	Min. Class-3	Min. Confirm To Class-3	ISO 10545-14

PACKING INFO

400x400mm Packing Details

TILE / BOX	12mm
TILE / BOX	4 pcs
COVERAGE AREA / BOX	1.44 sq. mtr.
WEIGHT / BOX (APPROX)	24.0 kg



Head Office:

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www.simero.in