

ROCKDECK®

COLLECTION



40x40cm-12mm



Simpolo®

Tiles & Bathware

Nature's Reflection

Drawing its inspiration from the raw, rustic, untamed beauty of natural terrains - the Rockdeck Outdoor Tiles Collection from Simpolo emulates the rugged textures and earthy tones found in nature and seamlessly blends them with the durability of modern design. Whether it's the weathered look of stone formations or the rustic charm of a mountainous landscape, Rockdeck Outdoor Tiles bring the essence and resilience of the outdoors to your spaces with its 12mm thickness and matt finish.

Designed exclusively for
'WINDORA' dealers' segments.



ROCKDECK COLLECTION

4 COLLECTIONS

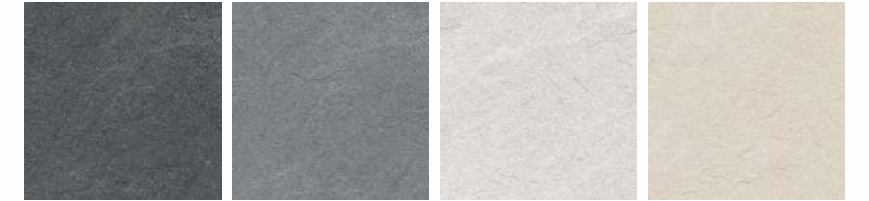
40x40cm
16x16in

12mm THICKNESS

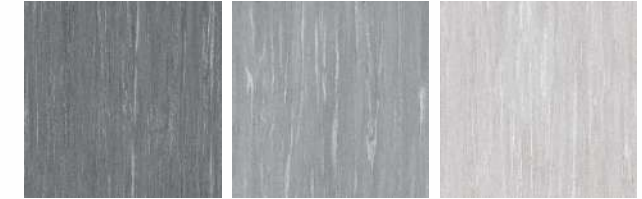
CONCRETO



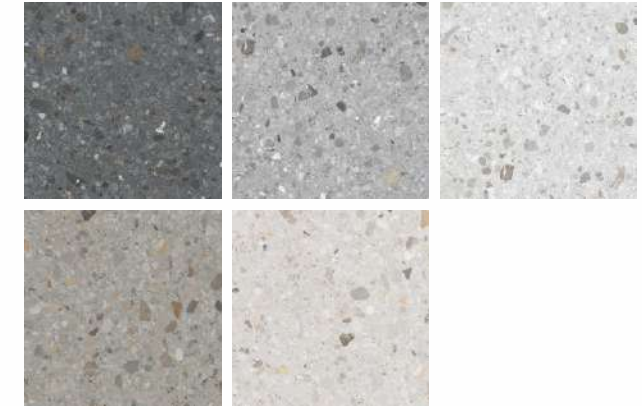
QUARZO STONE

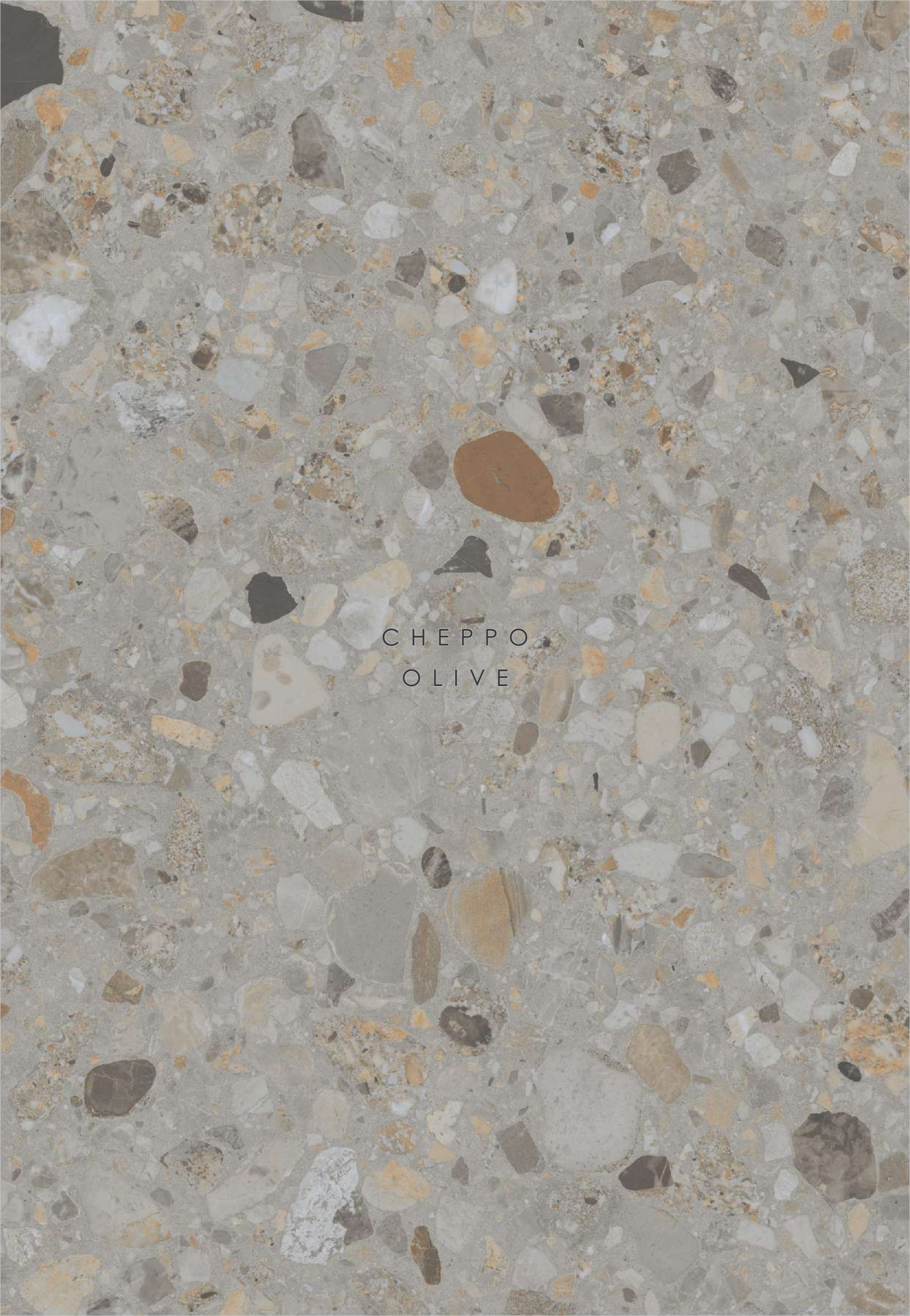


BEOLA STONE



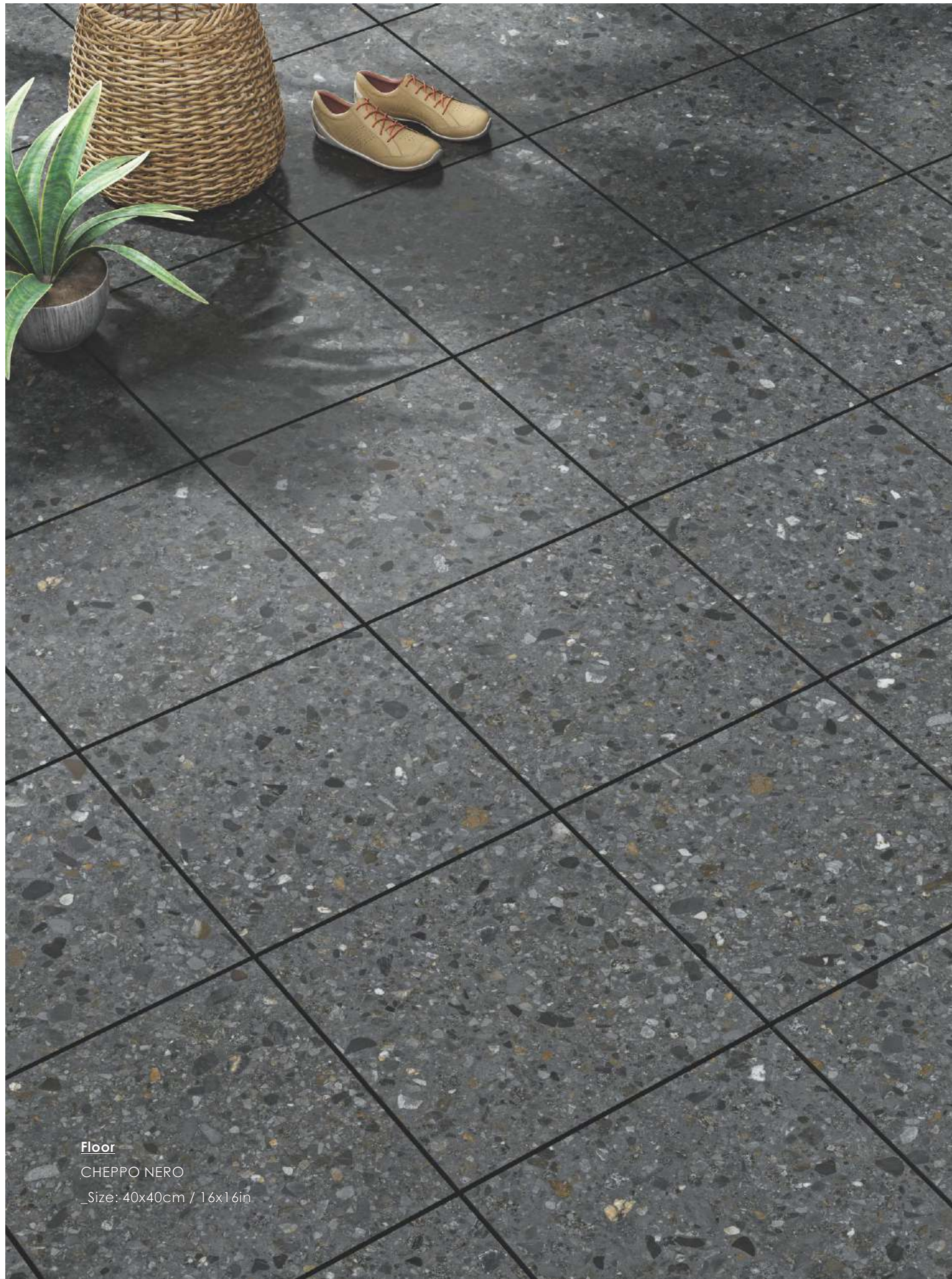
CHEPPO STONE





CHEPPO STONE

The rare and precious Italian stone, 'Ceppo Di Gre' has been used in the buildings, parks and gardens of Milano for at least 2000 years. Inspired from which, we have created two 'Cheppo' designs from the original Grey tone of the stone and the other three unique tones are designed to match the contemporary trends.



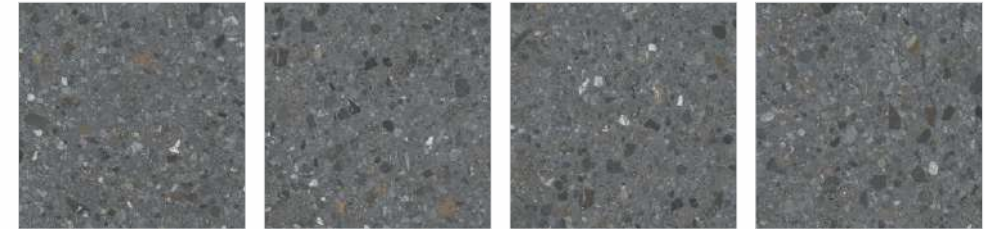
Floor

CHEPPO NERO

Size: 40x40cm / 16x16in

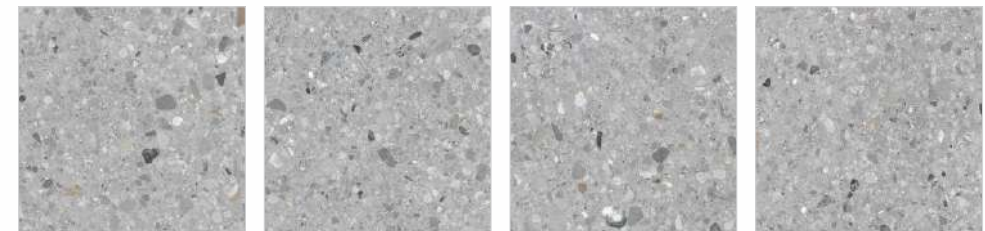
ROCKDECK COLLECTION

Cheppo Nero



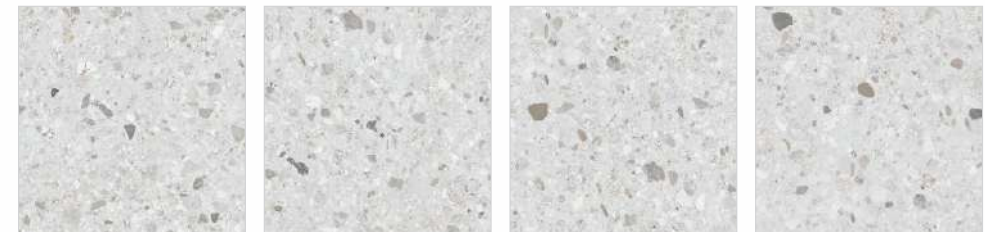
Random-18

Cheppo Grey



Random-10

Cheppo Silver



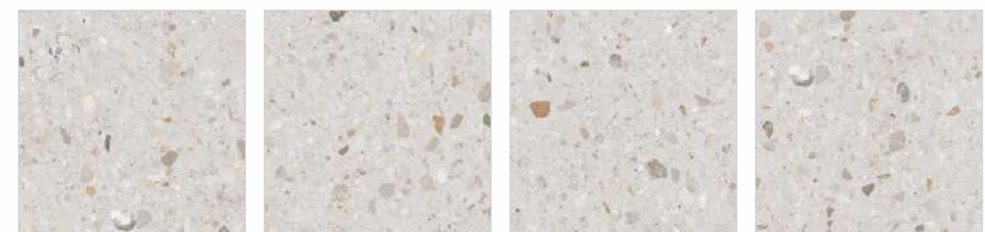
Random-18

Cheppo Olive



Random-10

Cheppo Pearl



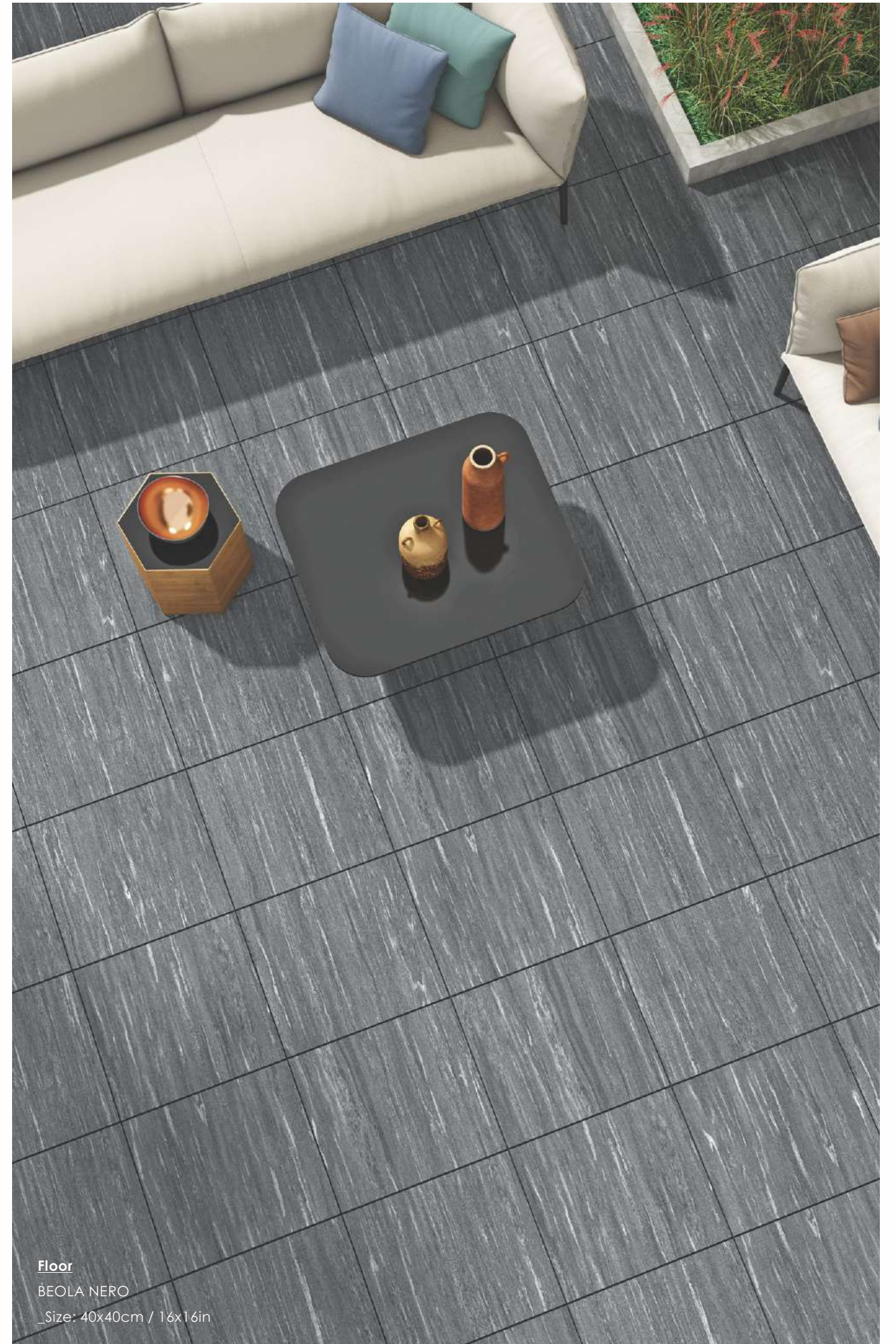
Random-18

Size - **40x40cm (16x16in)**

Surface - **Matt**

Thickness - **12mm**

BEOLA
NERO



Floor
BEOLA NERO
_Size: 40x40cm / 16x16in



Floor
 BEOLA GRIS
 Size: 40x40cm / 16x16in

BEOLA STONE

'Beola' is inspired from a quartzite stone having its origin in the Swiss mountains, situated between Switzerland and Italy. Referring to the original grey tones of the stone, we have created 'Beola' with 3 different shades of grey to suit your desired outdoor ambience.

ROCKDECK COLLECTION

Beola Nero



Random-18

Beola Gris



Random-18

Beola Silver



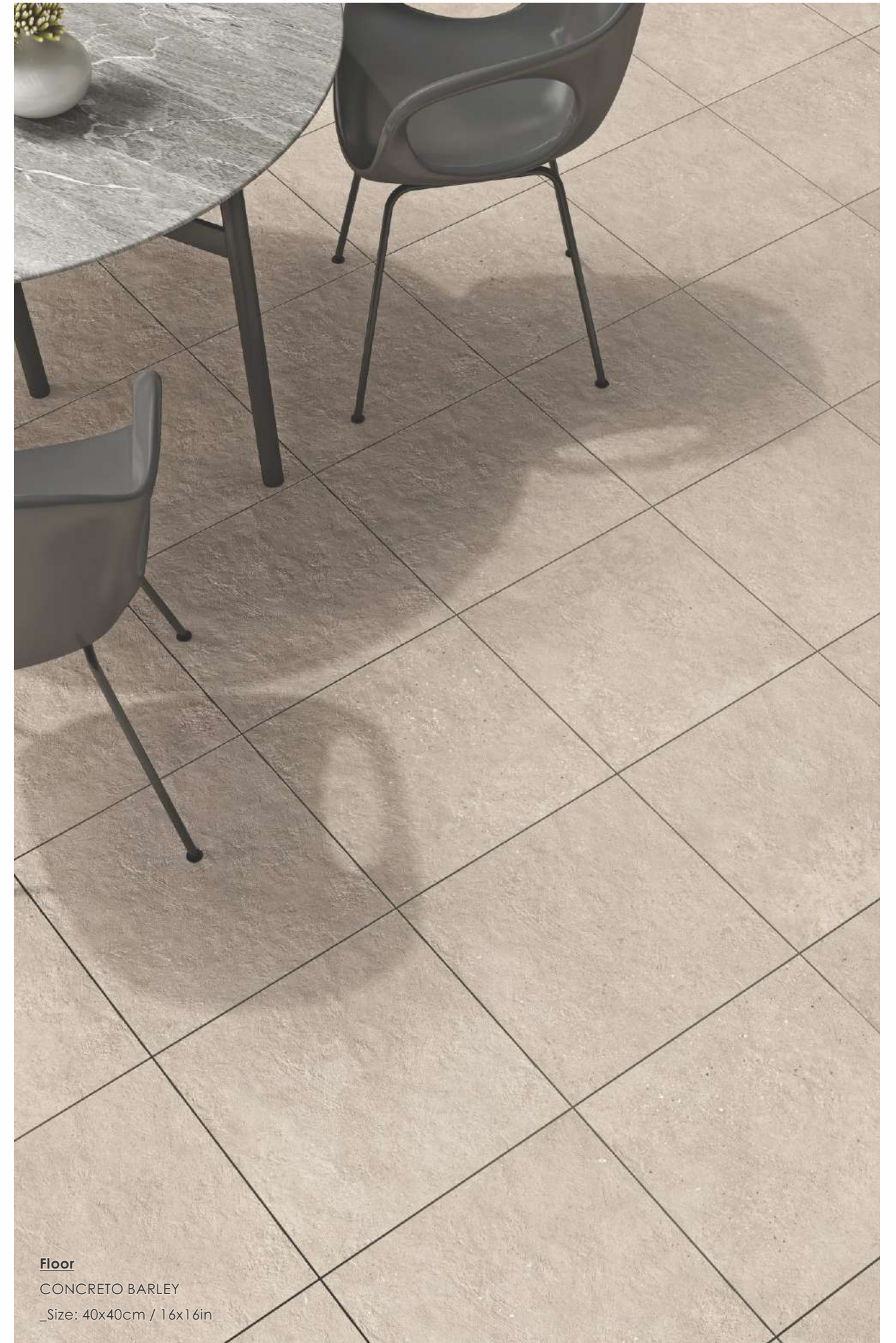
Random-18

Size - **40x40cm (16x16in)**

Surface - **Matt**

Thickness - **12mm**

CONCRETO
BARLEY



Floor
CONCRETO BARLEY
_Size: 40x40cm / 16x16in

CONCRETO

'Concreto' is inspired from the basic material of concrete - Cement. It is the most frequently used building materials in today's time. With two grey tones, we have designed two uncommon warm shades of 'Concreto' to complement the warm ambience of your spaces.



Floor
CONCRETO NERO
_Size: 40x40cm / 16x16in

ROCKDECK COLLECTION

Concreto Nero



Random-12

Concreto Gris



Random-12

Concreto Barley



Random-10

Concreto Crema



Random-10

Size - **40x40cm (16x16in)**

Surface - **Matt**

Thickness - **12mm**



QUARZO
SILVER



Floor
QUARZO SILVER
_Size: 40x40cm / 16x16in



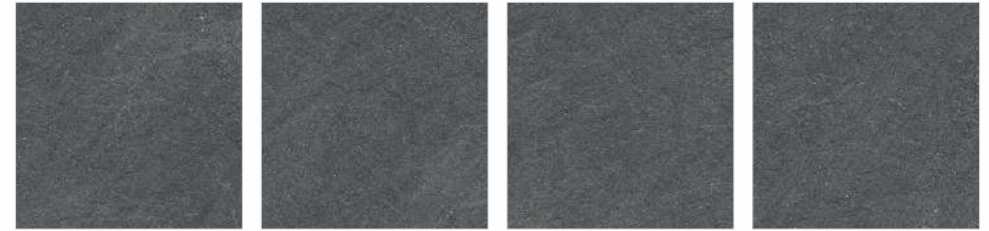
Floor
 QUARZO NERO
 Size: 40x40cm / 16x16in

QUARZO STONE

'Quarzo', inspired from an old German word 'quartz', is a collection that reinterprets the quartz stone in four different colors. 'Quarzo' from a distance, gives a feeling of sand-waves blending into each other that creates gradients.

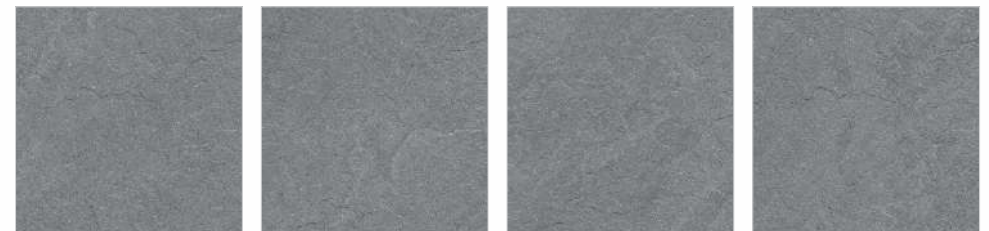
ROCKDECK COLLECTION

Quarzo Nero



Random-18

Quarzo Gris



Random-12

Quarzo Silver



Random-18

Quarzo Crema



Random-10

Size - **40x40cm (16x16in)**

Surface - **Matt**

Thickness - **12mm**

TECHNICAL DETAIL ROCKDECK COLLECTION

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.B1b	STANDARD AS PER IS15622:2017 Gr.B1b	METHOD OF TESTING	MEAN VALUE OF SIMPOLO
Regulatory Properties				
Deviation in Length and Width	±0.30 % (±1.00 mm)	±0.10 %	±0.10%	ISO 10545-2/IS 13630-1
Deviation in Thickness	±5.0 % (± 0.50 mm)	±5.0 %	±5.0 %	ISO 10545-2/IS 13630-1
Straightness in Side	±0.30 % (± 0.80 mm)	±0.10 %	±0.10%	ISO 10545-2/IS 13630-1
Rectangularity	±0.30 % (± 1.50 mm)	±0.10%	±0.10%	ISO 10545-2/IS 13630-1
Surface Flatness Central Curvature	±0.40 % (± 1.80 mm)	±0.50 %	±0.20 %	ISO 10545-2/IS 13630-1
Surface Flatness Edge Curvature	±0.40 % (± 1.80 mm)	±0.50 %	±0.20%	ISO 10545-2/IS 13630-1
Surface Flatness Warpage	±0.40 % (± 1.80 mm)	±0.50 %	±0.10%	ISO 10545-2/IS 13630-1
Surface Quality	>95% defects free	>95% defects free	>95% defects free	ISO 10545-2/IS 13630-1
Small Color Difference (For Plain Colour)	ΔE <1.0	N.A.	ΔE <0.30	ISO 10545-16
Glossiness (Satin/Mat)	As per Manufacturer	As per Manufacturer	Gloss Value≤15	Gloss Meter 60°
Structural Properties				
Water Absorption	0.50% <EV,≤3.0 %	0.08% <EV,≤3.0 %	0.08% <EV,≤3.0 %	ISO 10545-3/IS 13630-2
Bulk Density	As per Manufacturer	As per Manufacturer	>2.28 gm/cc	ISO 10545-3/IS 13630-2
Massive Mechanical Properties				
Modulus of Rupture	Min 30.0 N/mm ² , Individual 27 N/mm ² Min	Min 30.0 N/mm ² , Individual 27 N/mm ² Min	Min. 35.0 N/mm ²	ISO 10545-4/IS 13630-6
Breaking Strength Thickness ≥7.5 mm	Min 1100.0 N	Min 1100.0 N	Min 1800.0 N	ISO 10545-4/IS 13630-6
Surface Mechanical Properties				
MOH'S Hardness #	As per Manufacturer	Min. 5	Min. 5	BS EN 15771/IS 13630-13
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	Min Class II	ISO 10545-7/IS 13630-11
Thermal Hydrometric Properties				
Moisture Expansion	Max 0.06% (0.6 mm/m)	Max. 0.02mm/m	Max. 0.02mm/m	ISO 10545-10/IS 13630-3
Thermal Expansion(COE) at 100 °C	As per Manufacturer	Max. 7x10-6 k	Max. 6.0 x 10-6	ISO 10545-8/IS 13630-4
Thermal Shock Resistance	Min 10 Cycle	Min 10 Cycle	Min 10 Cycle	ISO 10545-9/IS 13630-5
Impact Resistance(COR) #	Min. 0.55	Min. 0.55	Min 0.55	ISO 10545-5/IS 13630-14
Frost Resistance	As per Manufacturer	As per Manufacturer	Frost Proof	ISO 10545-12/IS 13630-10
Crazing Resistance at 7.5 bar	As per Manufacturer	4 Cycle	6 cycle	ISO 10545-11/IS 13630-9
Chemical Properties				
Resistance to Staining Glazed	Min. Class 3	Min. Class 1	Min. Class 4/ Min. Class 1	ISO-10545-14/IS 13630-7
Resistance to Household Chemicals & Swimming Pool Salts Glazed	Min Class GB	Min Class AA	Min Class GB/ Min Class AA	ISO-10545-13/IS 13630-8
Resistance to Low Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	Min Class GLB***/ Min Class A***	ISO-10545-13/IS 13630-8
Resistance to High Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	Min Class GHB***/ Min Class B***	ISO-10545-13/IS 13630-8
Safety Properties				
Skid Resistance - (DCOF-WET PENDULUM) ##	As per Manufacturer	As per Manufacturer	Satin /Mat ≥0.42	BS 7976-2
Slip Resistance - Posh/Matt/ (DCOF- R Value) ##	As per Manufacturer	As per Manufacturer	≥R10	DIN 51130
Lead and Cadmium release	As per Manufacturer	NA	Does not yield Pb &Cd	ISO-10545-15

*Whichever is lower,
 ***Except Hydrofluoric Acid and its compound
 #Tiles intended for use on floor
 ##For Floor Tiles,as per customer requirement

PACKING DETAIL

PRODUCT	SIZE	ACTULE SIZE	SIZE IN INCH	THICKNESS	TILES / BOX	COVERAGE AREA / BOX
Rockdeck Collection	40x40cm	400x400mm	16x16in	12mm	5pc	8.61 Sq ft 0.80 Sq m

Simpolo Vitrified Private Limited

Old Ghuntu Road, MORBI - 363 642. Gujarat, INDIA
Tele.: +91 2822 241622, E-mail: customercare@simpolo.net

MUMBAI

Simpolo Gallery, Unit No.: 203, 2nd Floor, Morya Land Mark 2, Link Road, Andheri (W), Mumbai - 400 053.
Tele.: +91 22 40167131, E-mail: mumbai@simpolo.net

AHMEDABAD

First Floor, 103, Sumel - 2, Near Gurudwara, S. G. Highway, Bodakdev, Ahmedabad - 380 054.
Tele.: +91 79 400 37222, +91 79 400 52220, E-mail: ahmedabad@simpolo.net

DELHI

H-139, First Floor, Sector-63, Noida - 201 301, Uttar Pradesh.
Mob.: +91 93103 90046, E-mail: delhi@simpolo.net

COCHIN

33/2380 A-A1 NH Bypass, Vysali Bus Stop, Chakkaraparambu, Cochin - 682 032.
Mob.: +91 93493 39938, Fax: +91 4844 037118, E-mail: cochin@simpolo.net

KOLKATA

5th Floor, DD-27, Salt Lake City, Sector 1, Near Salt Lake City Center, Kolkata - 700 064. (W.B.)
Mob.: +91 90733 53728, E-mail: kolkata@simpolo.net

CHENNAI

Prashant Gold Tower, 5th Floor, 39-North Usman Road, T'Nagar, Chennai - 600 017, Tamilnadu.
Mob.: +91 74348 51080, E-mail: chennai@simpolo.net

LUCKNOW

Aditya Tower, 1st Floor, CP-8 Vijyant Khand, Gomati Nagar, Lucknow - 226 010.
Mob.: +91 97252 79749, E-mail: lucknow@simpolo.net