

# ***Kajaria***

INDIA'S NO. 1 TILE COMPANY

## **KAJARIA RAMESH TILES LIMITED**

Corporate Office : Team Venture Building, 3rd Floor, Sinamangal, Kathmandu, Nepal  
Customer Care : 9705150000 | Email : enquiry@kajariamesh.com | Website : www.kajariaceramics.com  
Works : Bardaghat Municipality, Ward No.:12, Jahada (Bhatauliya), Nawalparasi, Nepal



## **FLOORS**

60x120 cm | 60x60 cm | 40x40 cm

## **WALLS**

30x60 cm | 30x45 cm

**KAJARIA**  
**RAMESH**  
TILES LTD.

***Kajaria***

***Kajaria***

India's No. 1 Tile Company  
8<sup>th</sup> Largest In The World  
Now in Nepal



A Complete Product Range of Glazed & Heavy Duty Vitrified Tiles  
and Ceramic Tiles that Redefines Contemporary Spaces

Technology and Design  
Based on a Green Vision

**Kajaria**



## Nepal's Largest Tiles Manufacturing Facility

Kajaria proudly presents Nepal's largest tile manufacturing facility, a testament to our unwavering commitment to innovation, scale, and quality. With a massive production capacity of 5.1 million square meters of tiles per annum, this state-of-the-art facility ensures we meet the growing demand for premium tiles across the region.

Our extensive collection includes a wide range of ceramics, glazed vitrified, and heavy-duty vitrified tiles, designed to cater to diverse customer needs and preferences. Leveraging cutting-edge manufacturing technology, we uphold stringent quality standards to deliver world-class products with precision and excellence.

This landmark facility is a joint venture with Ramesh Corp., combining expertise and resources to redefine tile manufacturing in Nepal. Kajaria continues to set benchmarks in the industry, blending technology, design, and sustainability to create tiles that inspire.



### MASSIVE PRODUCTION

Capacity of **5.1 MN** Sq. Mtr.  
Tiles Per Annum.



### LARGEST COLLECTION OF TILES

**Largest Collection** of Ceramics,  
Glazed Vitrified & Heavy Duty Vitrified Tiles.



### QUALITY ASSURANCE

Equipped With **State-Of-The-Art  
Manufacturing Technology** To  
Produce World-Class Tiles.



### JOINT VENTURE

Kajaria Sets Up Manufacturing Plant  
in Joint Venture With **Ramesh Corp.**

## TECHNICAL FEATURES



Flat Surface



Easy to Clean



Hygienic



Easy to Handle



Chemical Resistant



Bending Strength



Easy Installation



## APPLICATIONS



Residential



Shops



Restaurant



Malls



Hotels



Office



Public Spaces



Hospitals



Terrace

## 60x120 cm

The perfect confluence of elegance and engineering, These tiles gives every space an infusion of class. Its large size creates a smooth and expansive feel for every surface, turning every home into a luxury affair in both sight and sensation. Every pattern, from the subtle to the unmissable, creates a lofty impression that must be experienced first- hand to be truly appreciated.

From natural to artistic, from abstract to simplistic, every example of 600x1200mm tiles is crafted to elevate the aura of style in any space.

Glazed Vitrified Tiles

HD-Polished

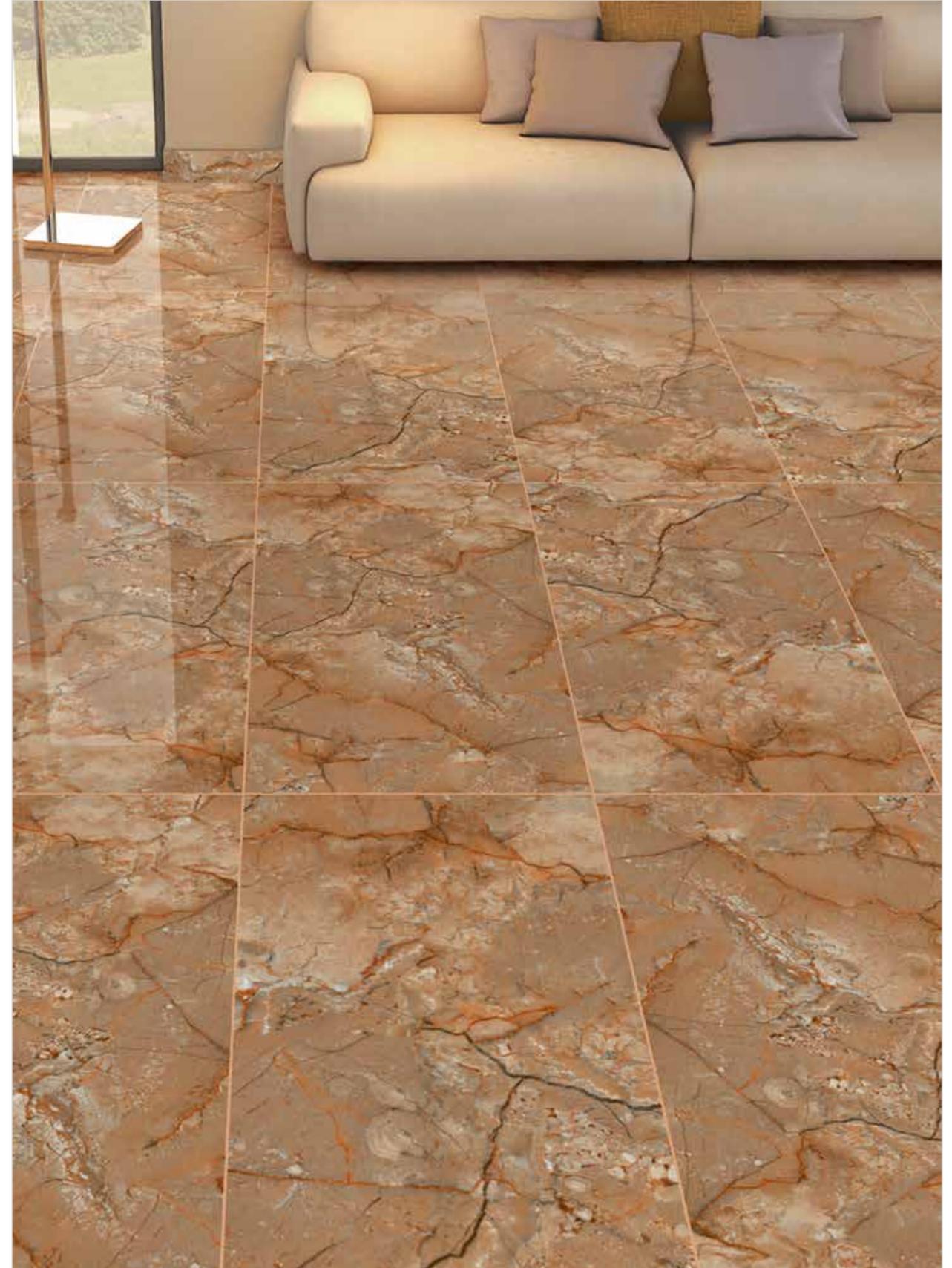
Polished

Matt

Carving

INDULGE IN  
CAPTIVATING  
COMFORT,

**DESIGNED  
TO ENCHANT**



Size : 60x120 cm  
Surface : HD-Polished

Glazed Vitrified Tiles



Analya Gris



Armani Gris



Brazil Nero

Size : 60x120 cm  
Surface : HD-Polished

Glazed Vitrified Tiles



Breccia Aurora



Corino Brown



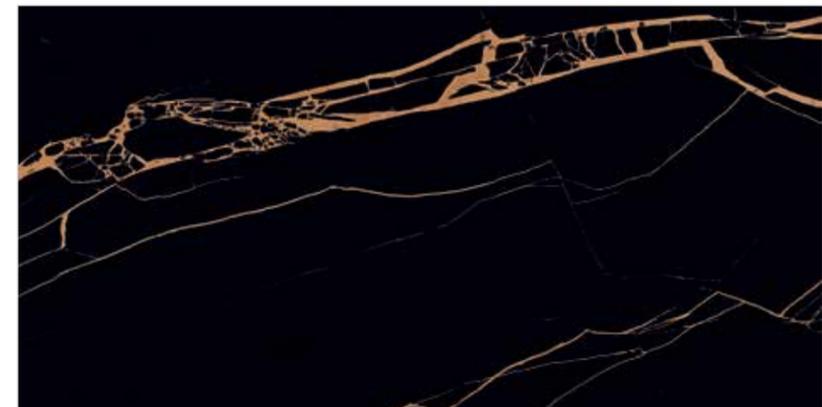
Exotic Blue

Size : 60x120 cm  
Surface : HD-Polished

Glazed Vitrified Tiles



Fortuna Grey



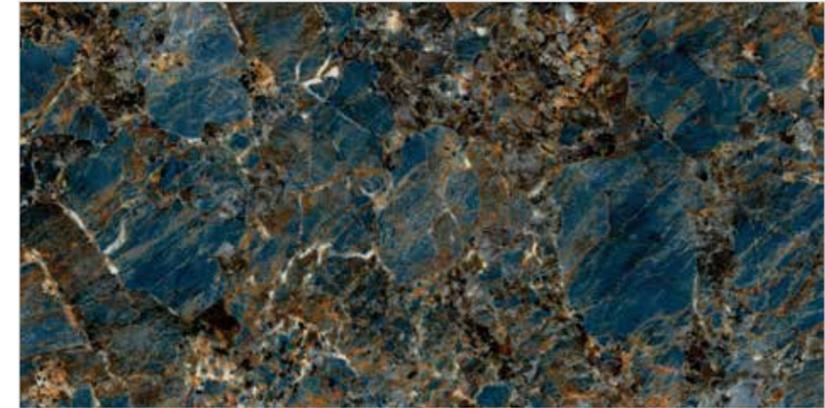
Glizz Gold



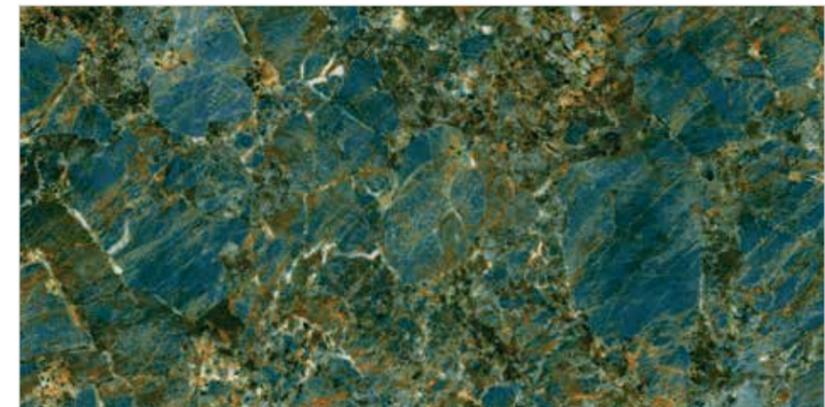
Jurassic Gold

Size : 60x120 cm  
Surface : HD-Polished

Glazed Vitrified Tiles



Makaba Azul



Makaba Verde



Marine Black

Size : 60x120 cm  
Surface : HD-Polished

Glazed Vitrified Tiles



Oceano



Saint Laurent



Seron Azul

Size : 60x120 cm  
Surface : HD-Polished

Glazed Vitrified Tiles



Z Black

Size : 60x120 cm  
Surface : Carving

Glazed Vitrified Tiles



Akira Grey



Botticino Classico

Size : 60x120 cm  
Surface : Carving

Glazed Vitrified Tiles



Emporia Beige



Emporia Taupe

Size : 60x120 cm  
Surface : Carving

Glazed Vitrified Tiles



Konkreto Grey



Latino Taupe

Size : 60x120 cm  
Surface : Carving

Glazed Vitrified Tiles



Legno Marfil



Satuario Elegante

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Alleno Crema Endless



Altroz Grey



Armani Brown

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Armani Grey



Avon Marfil



Blend Ivory

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Craft Ash



Crystal Bianco



Dyna

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Esprado Grey



Esprado Gris



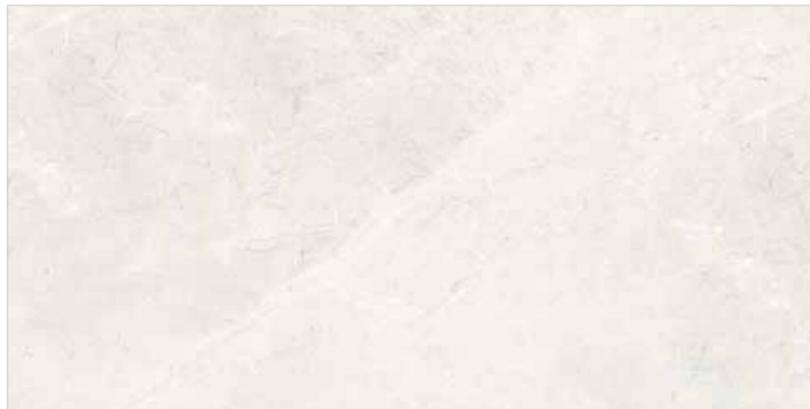
Estoriya Beige

Size : 60x120 cm  
Surface : Polished

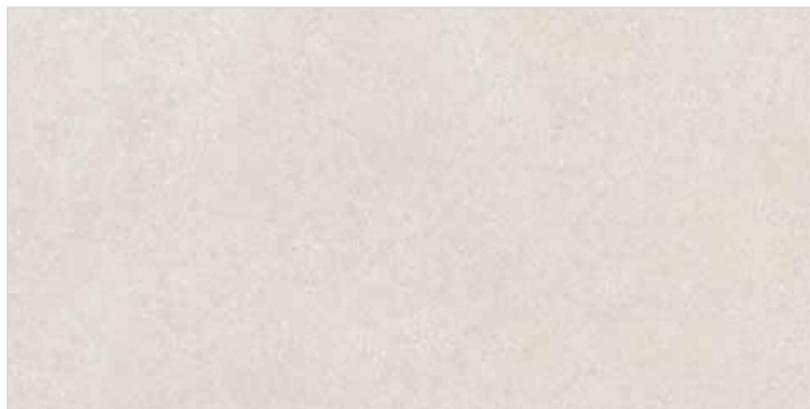
Glazed Vitrified Tiles



Estoriya Grey



Hobart Grey



Kraft Grey

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Linosa Taupe



Malta Grey



Moon White

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Neptune Marfil



Neptune Taupe



Onyx Bianco

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Onyx Ivory



Size : 60x120 cm  
Surface : Polished

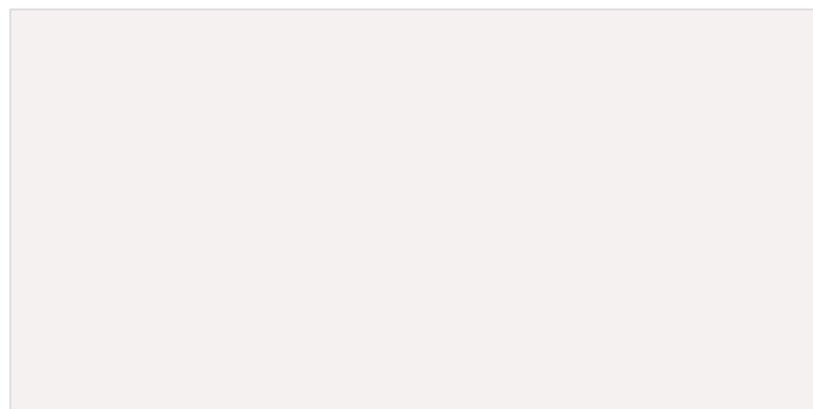
Glazed Vitrified Tiles



Opel Beige



Opel Bronze



Pullido Blanco



Floor : Opel Bronze | Size : 60x120cm

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Royal Satuario



Satuario Classico



Satuario Gold

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Seilo Grey



Sicilia Crema



Stellen Grey Endless

Size : 60x120 cm  
Surface : Polished

Glazed Vitrified Tiles



Travertino Beige



Traverto Marfil

Size : 60x120 cm  
Surface : Matt

Glazed Vitrified Tiles



Alfred Marfil (Satin)



Alfred Silver (Satin)



Altroz Mist

Size : 60x120 cm  
Surface : Matt

Glazed Vitrified Tiles



Apollo White



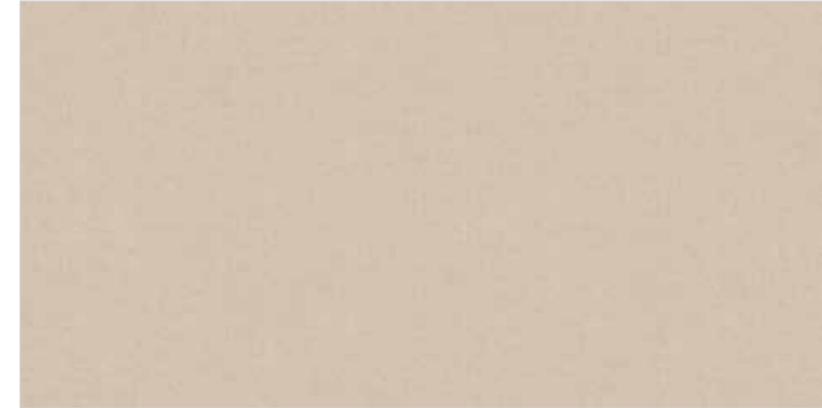
Aranco Brown



Kraft Gris Matt

Size : 60x120 cm  
Surface : Matt

Glazed Vitrified Tiles



Lisbon Marfil

Size : 60x120 cm  
Surface : Matt

Glazed Vitrified Tiles



Oslo Bronze Matt



Oslo Marfil Matt



Satuario Gold Matt

Size : 60x120 cm  
Surface : Matt

Glazed Vitrified Tiles



Scotland Grey



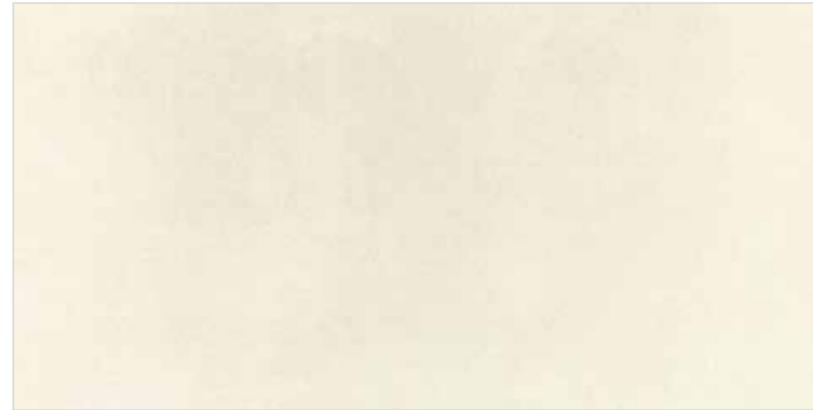
Seilo Beige



Sydney Cemento

Size : 60x120 cm  
Surface : Matt

Glazed Vitrified Tiles



Sydney Marfil



Sydney Mist

Size : 60x120 cm  
Surface : Wood Matt

Glazed Vitrified Tiles



Timber Oak



Timber Rose Wood

## 60x60 cm

Quite literally 60x60cm collection of Kajaria, is the most popular collection for its perfect size. Be it homes that demand subtlety or the ones that aspire to dazzle, These tiles has something for everyone. Efficient, in every sense of the word, its versatile dimensions make it ideal for both mid-size home and large ones.

Economical and pocket- friendly, its variety of spectacular designs with vibrant colours ensures that it doesn't compromise on the look and style of the space. with these tiles, we make every home a dream home.

Glazed Vitrified Tiles

Polished  
Matt



Size : 60x60 cm  
Surface : Polished

Glazed Vitrified Tiles



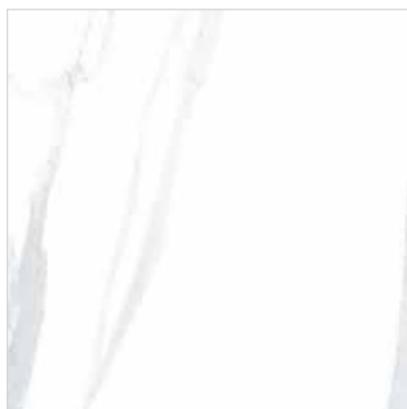
Antaris Beige



Antaris Ocre



Belisimo Bottichino



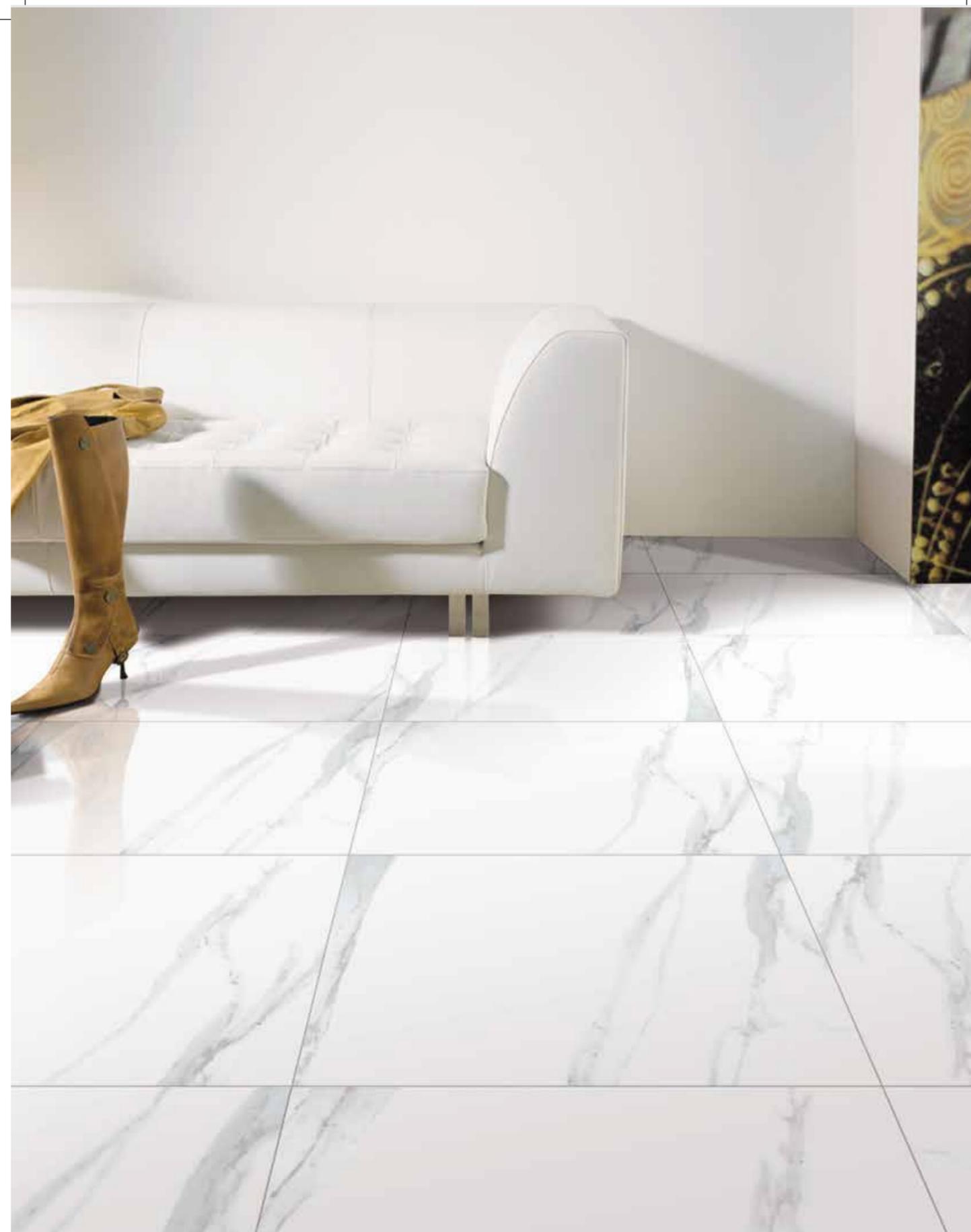
Calcutta White



Cosmic Grey



Dyno Classico



Floor : Calcutta White | Size : 60x60cm



Size : 60x60 cm  
Surface : Polished

Glazed Vitrified Tiles



Estoriya Grey



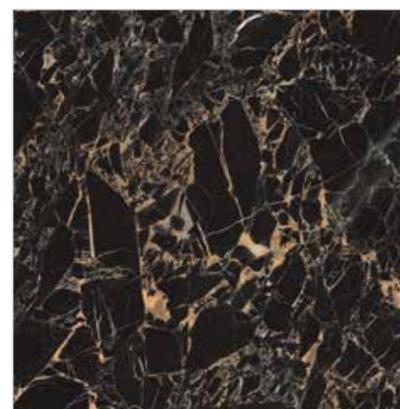
French Grey



Galala Beige



Glacier White Polished



Golden Portoro



Italiano Beige

Size : 60x60 cm  
Surface : Polished

Glazed Vitrified Tiles



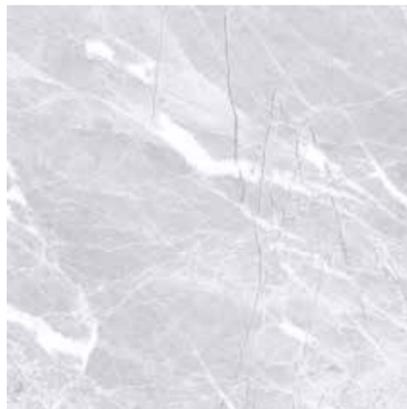
Italiano Marfil



Kashmir Marfil



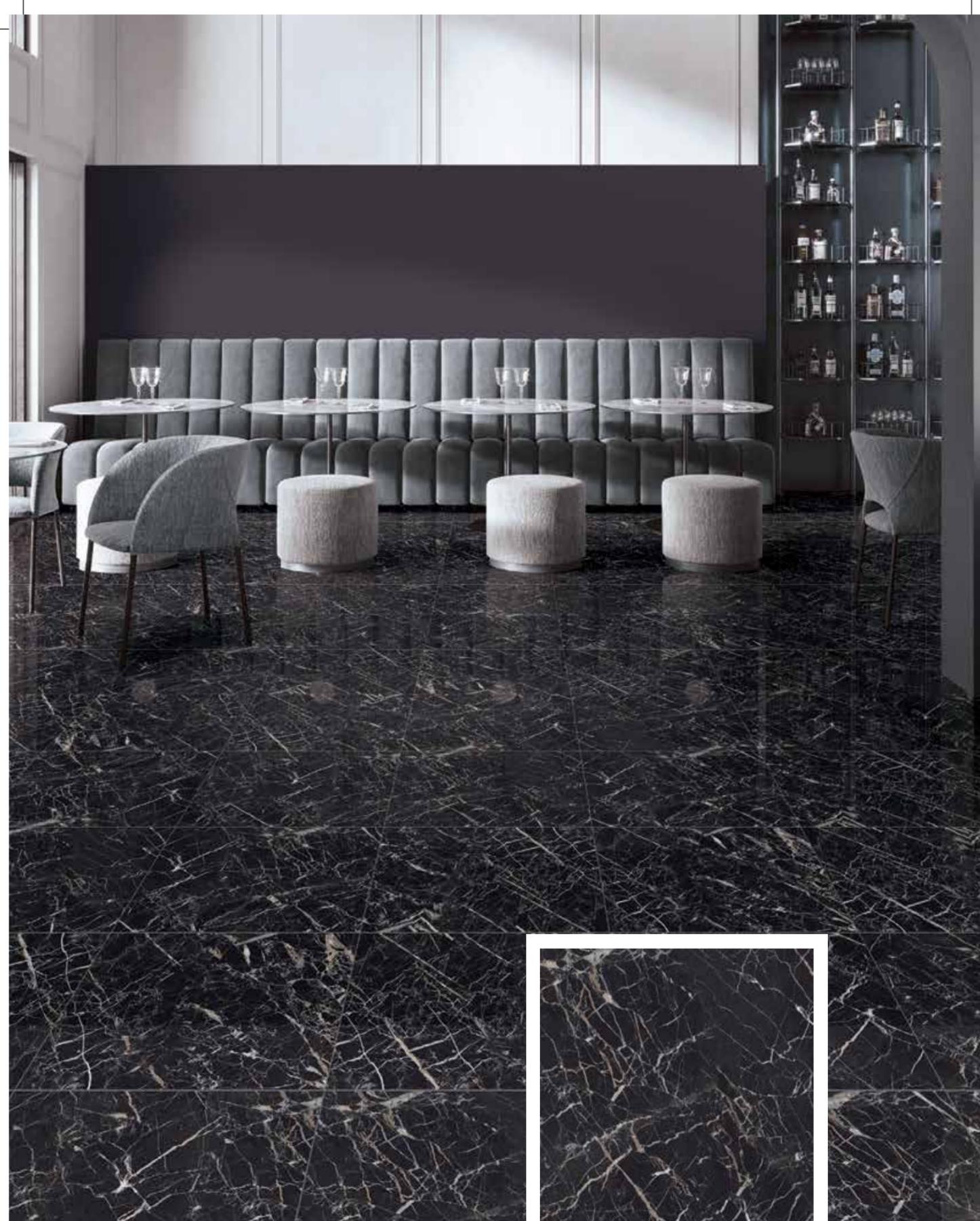
Lime Stone Grey



Malibu Grey



Monopoly Marfil



Marina Black

Size : 60x60 cm  
Surface : Polished

Glazed Vitrified Tiles



Onyx Bianco



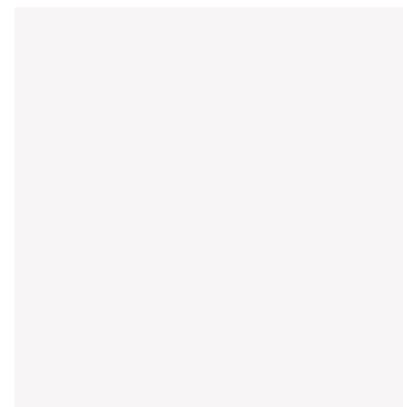
Onyx Carmo



Pietra Marfil Polished



Pietra Perla Polished



Pullido Blanco



Rafael Marfil

Size : 60x60 cm  
Surface : Polished

Glazed Vitrified Tiles



Satuario



Satuario Nova



Titlis



Travertino Beige



Travertino Marfil

Size : 60x60 cm  
Surface : Polished

Glazed Vitrified Tiles



Valence Beige



Valence Grey



Venchy Grey



Zion Marfil

Size : 60x60 cm  
Surface : Matt

Glazed Vitrified Tiles

Size : 60x60 cm  
Surface : Matt

Glazed Vitrified Tiles



Akoya Beige



Akoya Gris



Calcutta White Matt



Cairo Beige



Cairo Cotto



Cairo Gris



Cairo Rust



Floor : Cairo Gris | Size : 60x60cm

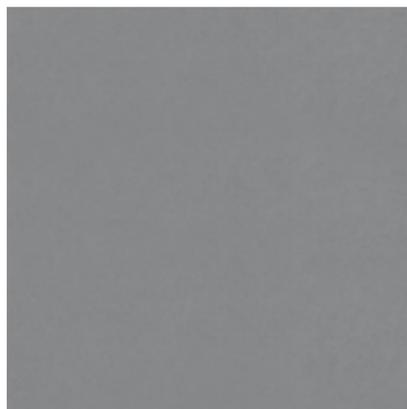
Size : 60x60 cm

Surface : Matt

Glazed Vitrified Tiles



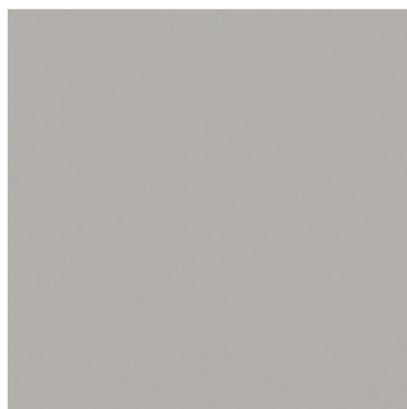
Cool Cement



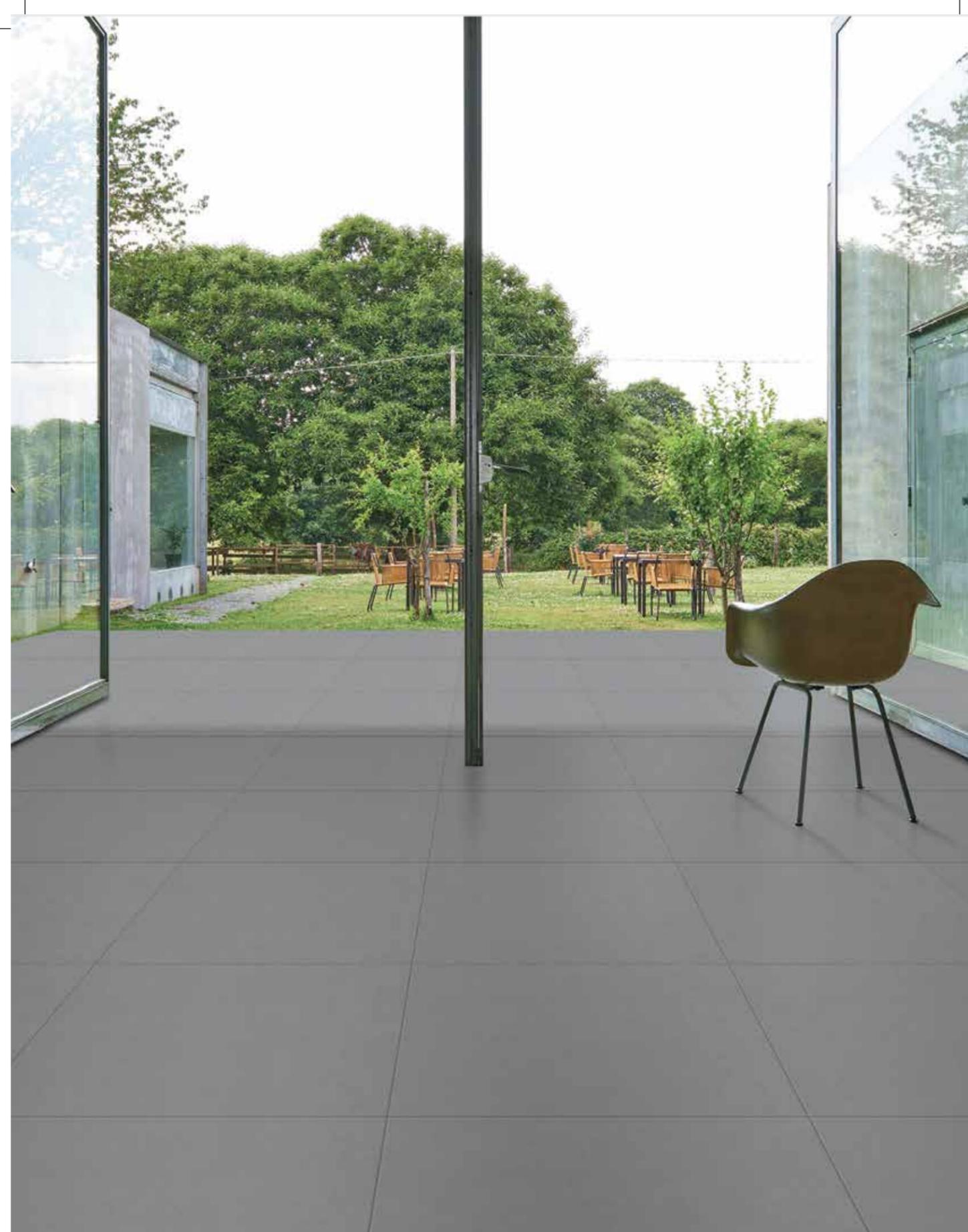
Cool Gris



Cool Ivory



Cool Silver



Floor : Cool Gris | Size : 60x60cm



Size : 60x60 cm

Surface : Matt

Glazed Vitrified Tiles



Desert Blanco



Desert Crema



Desert Grey



Desert Verde

Size : 60x60 cm  
Surface : Matt

Glazed Vitrified Tiles



Earth Stone Beige



Fog Crema



Fog Perla



Glacier White Matt



Holi Crema



Holi Gris

Size : 60x60 cm  
Surface : Matt

Glazed Vitrified Tiles



Holi Marfil



Oslo Marfil Matt



Oslo Ocre Matt



Pietra Antracita Matt



Pietra Ocre Matt



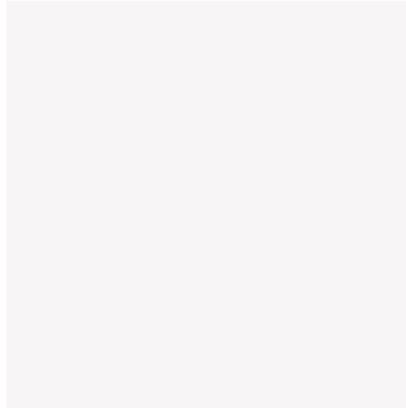
Pietra Perla Matt

Size : 60x60 cm  
Surface : Matt

Glazed Vitrified Tiles

Size : 60x60 cm  
Surface : Wood Matt

Glazed Vitrified Tiles



Satin Blanco



Satin Marfil



Assam Rosewood



Boat Wood



Travertino Marfil Matt



Caribbean Wood



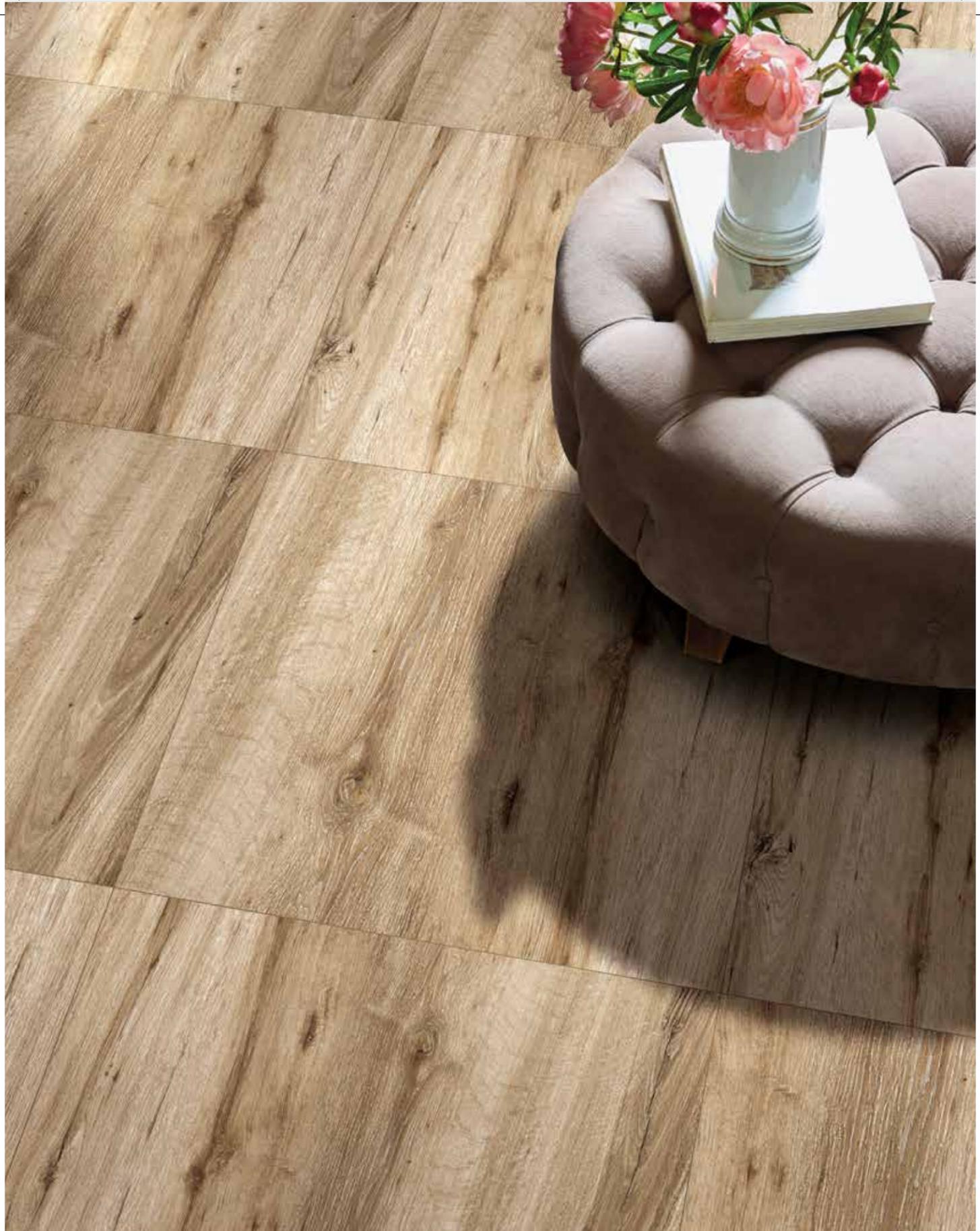
Carolina Walnut



Corbett Grey



Corsican Pine



Size : 60x60 cm  
Surface : Wood Matt

Glazed Vitrified Tiles



Cribico



Jacaranda



Jade Teak



Kayak Teak



Kings Wood

Size : 60x60 cm  
Surface : Wood Matt

Glazed Vitrified Tiles

Size : 60x60 cm  
Surface : Wood Matt

Glazed Vitrified Tiles



Mormo Hexa Wood



Mormo Teak Wood



Tacoma Rosewood



Tribeco



Norway Teak Wood



Star Wood



Vortex Walnut



Wayfair

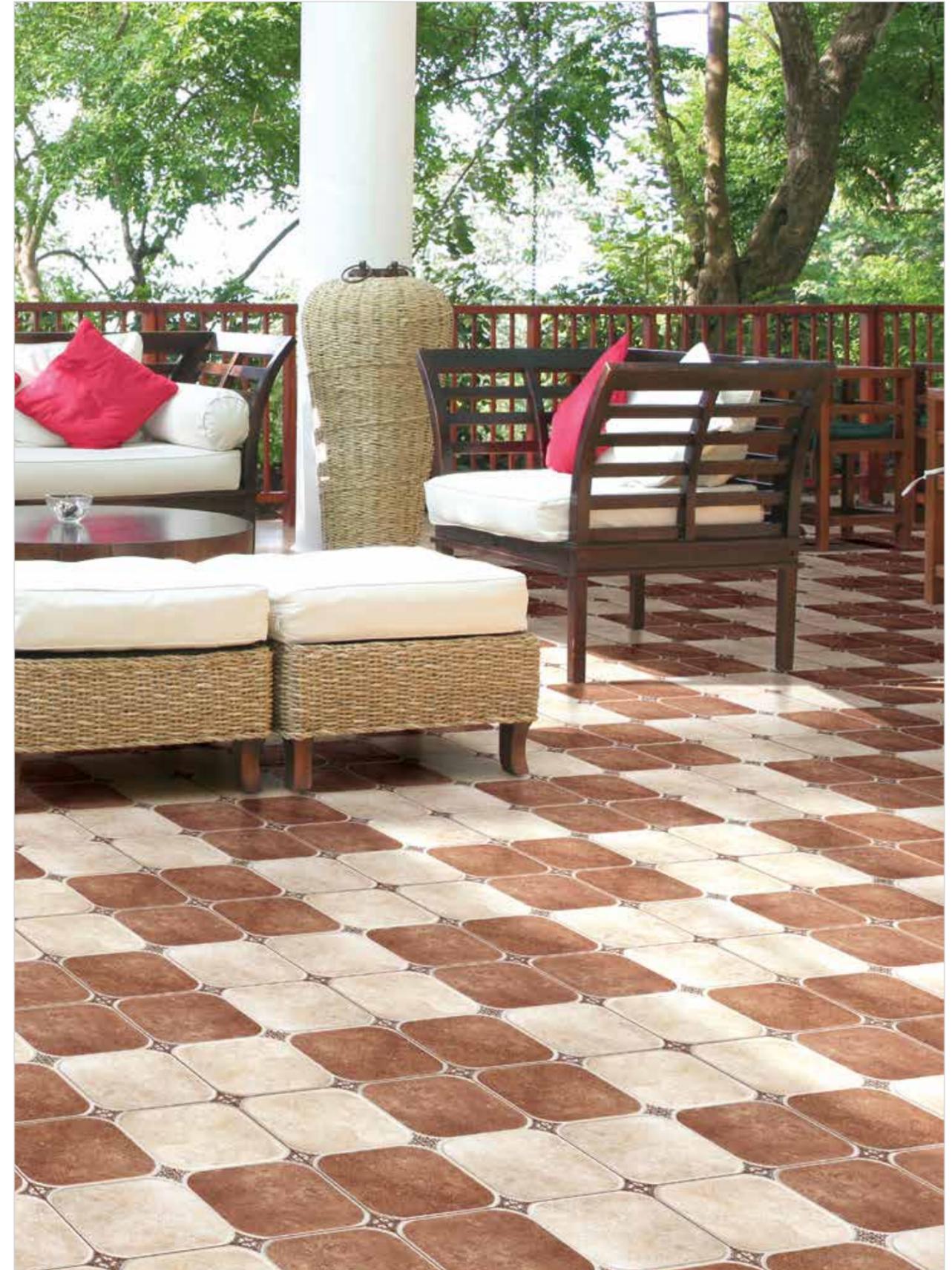
## 40x40 cm

Kajaria 40x40cm Heavy Duty Vitrified Tiles can be safely used in all internal and external spaces that are exposed to high load and pedestrian traffic. They are a flawless blend of elegance and durability. The application base of this series is wider, and its every design is a true reflection of art. They are safely used on Floor area like pedestrian traffic areas, vehicular movement areas, terraces, Seatout areas, balcony, roof sunbathing areas, veranda, seaside, beach, swimming pools, sidewalk, airport, metros, train stations, industrial buildings, parking lots, underpasses, villa gardens, educational buildings etc.

Heavy Duty Vitrified Tiles

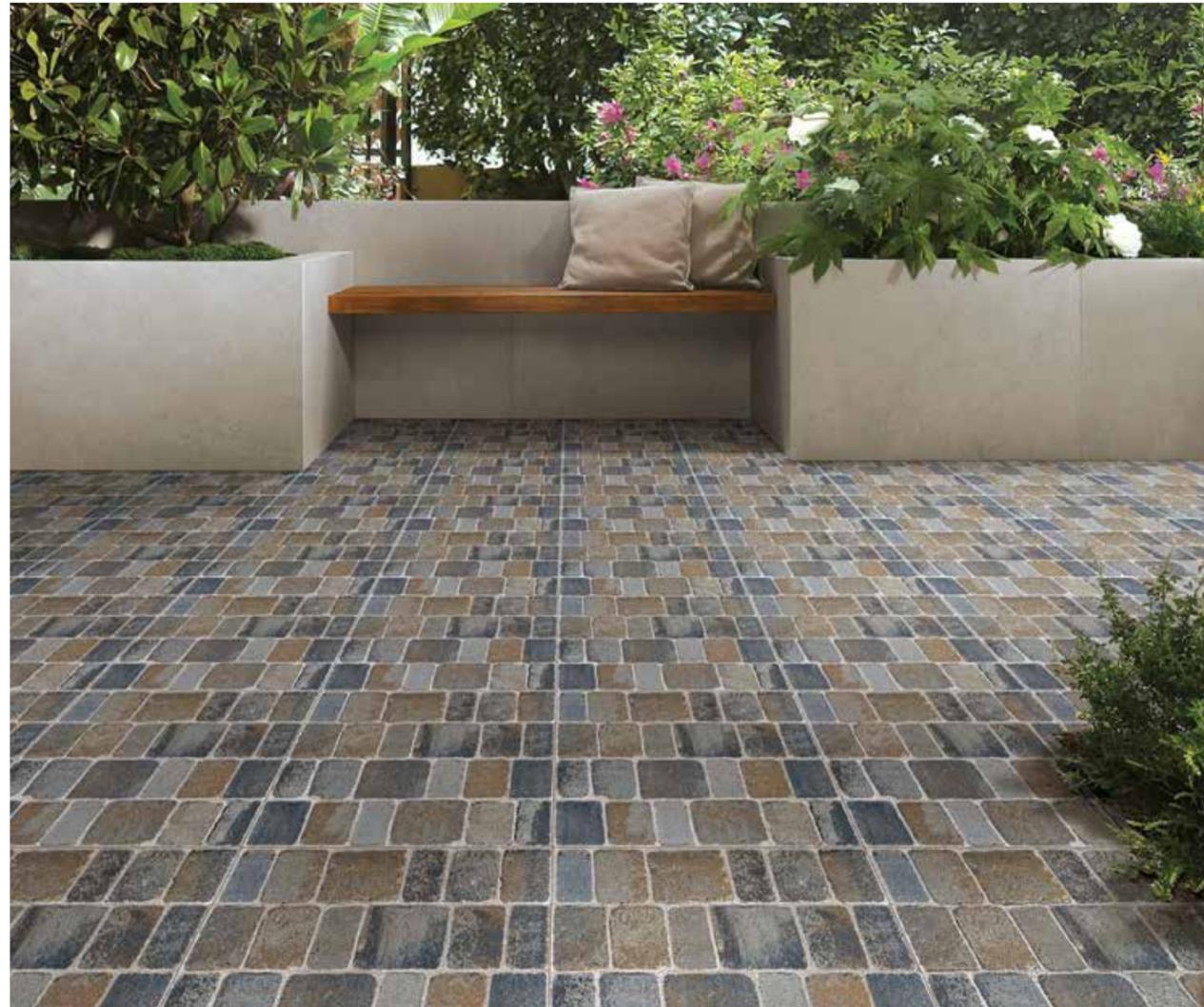
Matt

ENDURING  
ELEGANCE  
**CRAFTED FOR  
THE OUTDOORS**



Size : 40x40 cm  
Surface : Matt

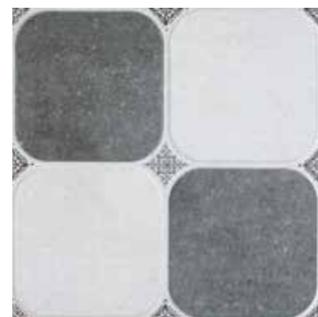
Heavy Duty Vitrified Tiles



Floor : Cobble Azul | Size : 40x40cm



Armany Cotto



Armany Gris



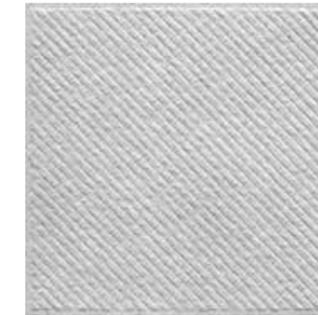
Cobble Azul

Size : 40x40 cm  
Surface : Matt

Heavy Duty Vitrified Tiles



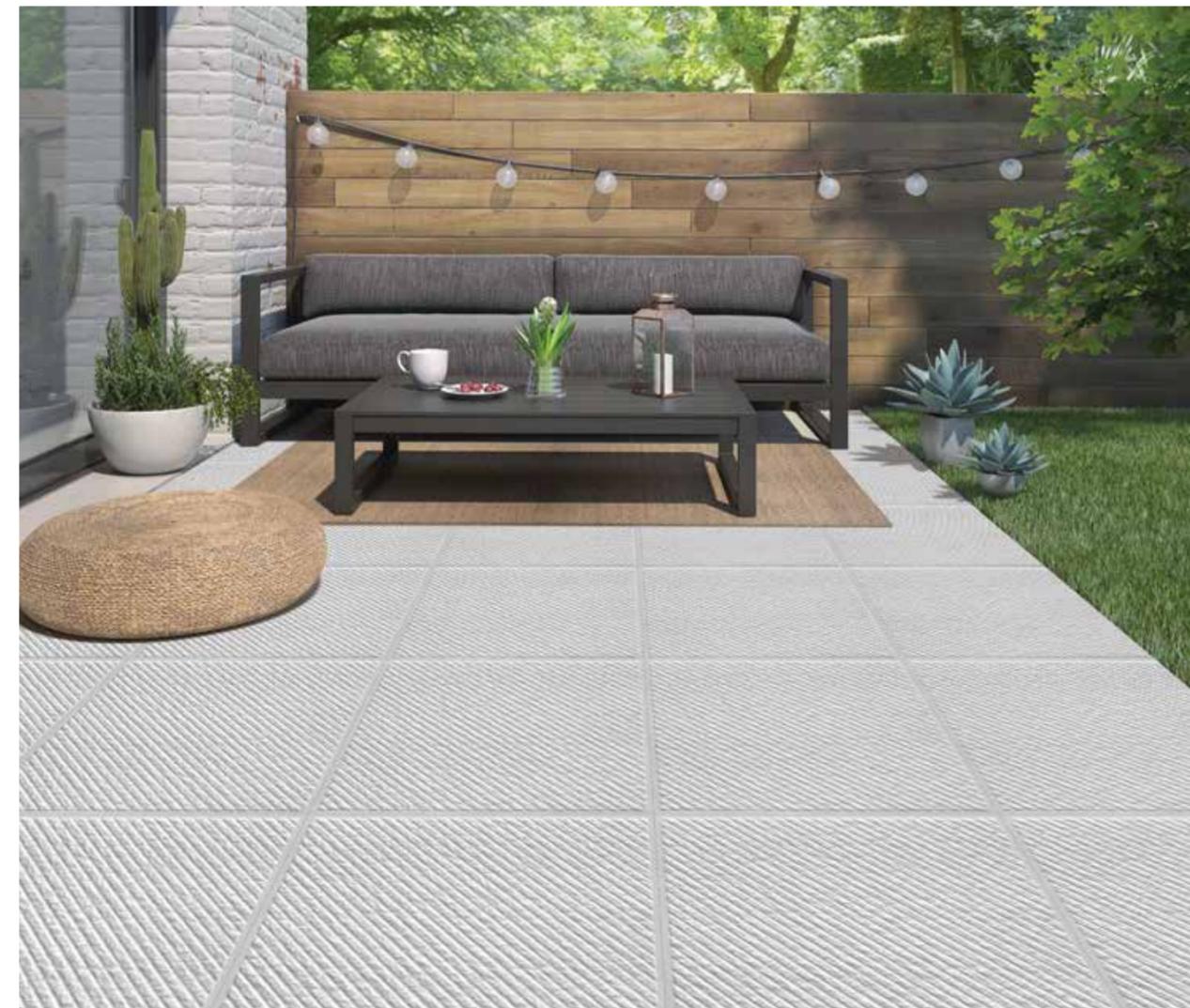
Concrete Brown



Concrete Grey



Concrete Nero



Floor : Concrete Grey | Size : 40x40cm

Size : 40x40 cm  
Surface : Matt

Heavy Duty Vitrified Tiles



Flint Pepper



Flint Salt



Galaxy Grey



Grigio Beige



Grigio Brown



Grigio Cotto



Haiti Copper



Haiti Fusion



Maple Brown

Size : 40x40 cm  
Surface : Matt

Heavy Duty Vitrified Tiles



Naveda Slate



Pavement Brown



Plazio Café



Rock Stone Pedra



Slate Stone Azul



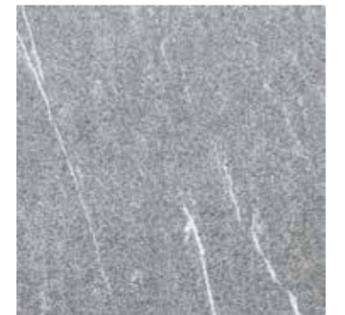
Slate Stone Gris



Space Beige



Space Fusion

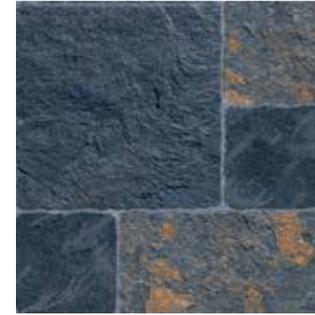


Space Grey



Size : 40x40 cm  
Surface : Matt

Heavy Duty Vitrified Tiles



Spazio Gris



Spectra Fusion



Stone Rust Beige



Stone Rust Gris



Sydney Café



Tramac Gris

Size : 40x40 cm

Surface : Matt

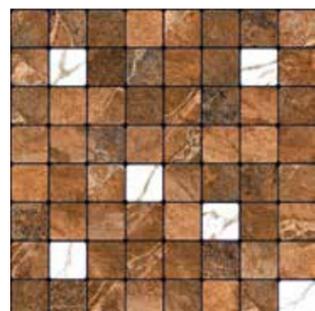
Heavy Duty Vitrified Tiles



Terra Brick



Terra Brown



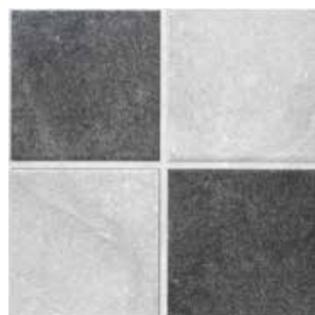
Terra Cubix



Tuscan Cotto



Venatto Walnut



Victoria Square



Floor : Terra Brick | Size : 40x40cm

## 30x60 cm

A flawless blend of elegance and engineering, these tiles bring a touch of sophistication to any space. Each pattern, whether understated or bold, leaves a lasting impression, inviting you to experience its beauty firsthand. Ranging from natural to artistic, abstract to minimalist, every 300x600mm tile is meticulously designed to enhance the ambiance and elevate the style of any setting.

Digital Wall Tiles

Gloss  
Matt

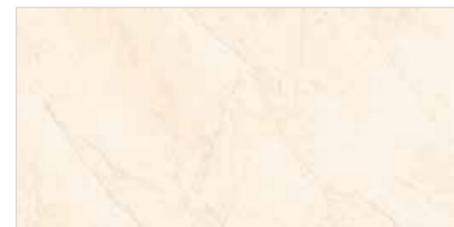
INDULGE IN  
CAPTIVATING  
COMFORT,  
**DESIGNED  
TO ENCHANT**



Size : 30x60 cm

Surface : Gloss

Digital Wall Tiles



Almate Marfil



Almate Décor



Almate Marfil  
30x30 cm

M



Aspira Light



Aspira Décor



Aspira Dark



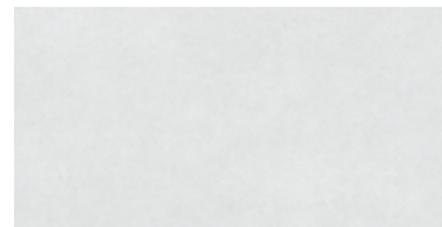
Aspira Dark  
30x30 cm

M

Size : 30x60 cm

Surface : Gloss

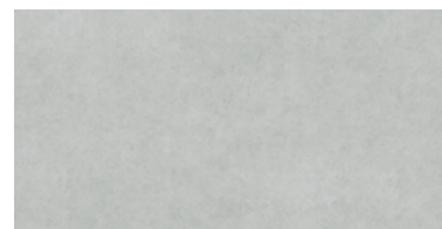
Digital Wall Tiles



Baltic Mint



Baltic Mint Décor



Baltic Mint Forte



Baltic Mint Forte  
30x30 cm

M

Size : 30x60 cm  
Surface : Gloss

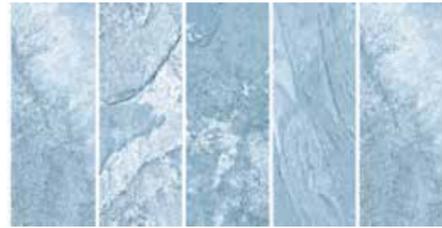
Digital Wall Tiles



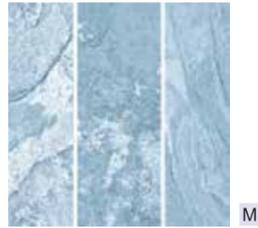
Bellagio Azul Light



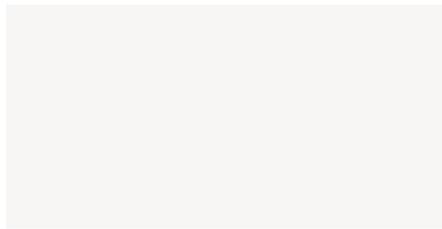
Bellagio Azul Décor



Bellagio Azul Dark



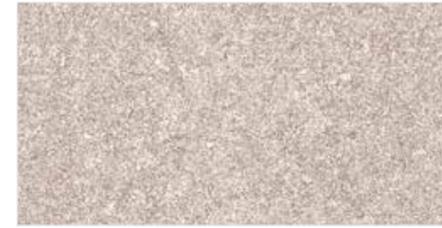
Bellagio Azul Dark  
30x30 cm



Blanco Nieve

Size : 30x60 cm  
Surface : Gloss

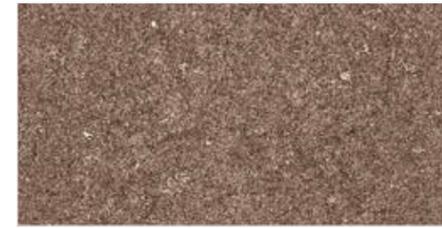
Digital Wall Tiles



Borghetto Light



Borghetto Décor



Borghetto Dark



Borghetto Dark  
30x30 cm



Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Brasil Light



Brasil Highlighter



Brasil Dark



Brasil Dark  
30x30 cm



Corfu Azul



Corfu Kitchen Décor

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Dakota Light



Dakota Décor



Dakota Dark



Dakota Dark  
30x30 cm



Wall : Dakota Light , Dakota Dark & Dakota Décor | Size : 30x60cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Fabrica Light



Fabrica Décor



Fabrica Dark



Fabrica Dark  
30x30 cm



Fern Light



Fern Decor



Fern Dark



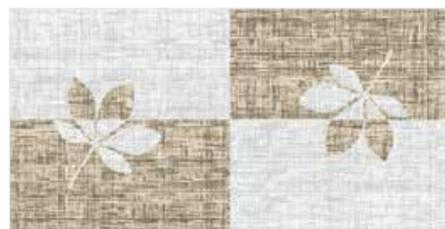
Fern Dark  
30x30 cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Havana Olive Light



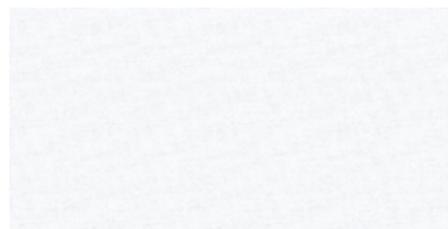
Havana Olive Décor



Havana Olive Dark



Havana Olive Dark  
30x30 cm



Linen Blanco



Linen Highlighter



Linen Nero



Linen Nero  
30x30 cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Lords Bianca



Lords Decor

MATCHING FLOOR TILES



Lords Gris



Lords Gris  
30x30 cm

Size : 30x60 cm

Surface : Gloss

Digital Wall Tiles



Palma Light



Palma Décor 1



Palma Décor 2



Palma Décor 3



Palma Décor 4



Palma Décor 5



Palma Décor 6



Palma Dark



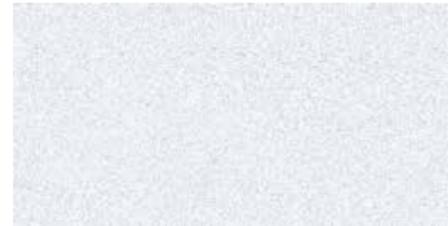
Palma Dark  
30x30 cm

M



Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Portland Grey



Portland -Highlighter



Portland Grey Forte



Portland Grey Forte  
30x30 cm



Pulse Light



Pulse Decor



Pulse Dark



Pulse Decor  
30x30 cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Salome Ice



Salome Aqua Décor



Salome Aqua



Salome Aqua  
30x30 cm



Salome Roso



Salome Roso Décor



Salome Roso Forte



Salome Roso Forte  
30x30 cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Sicily Light



Sicily Décor-2



Sicily Décor-1



Sicily Décor-4



Sicily Décor-3



Sicily Décor-6



Sicily Décor-5



Sicily Dark



Sicily Dark  
30x30 cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Strix Oliva Light



Strix Oliva Highlighter



Strix Oliva Dark



Strix Oliva Dark  
30x30 cm

Size : 30x60 cm

Surface : Gloss



Travertino Ivory



Travertino Decor

MATCHING FLOOR TILES



Travertino Noce



Travertino Noce  
30x30 cm

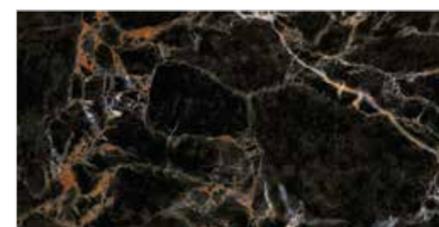


White Agate

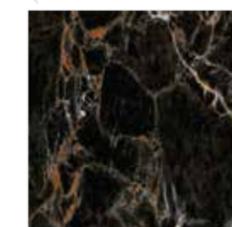


Agate Decor

MATCHING FLOOR TILES



Black Agate



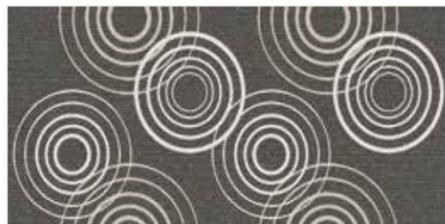
Black Agate  
30x30 cm

Size : 30x60 cm  
Surface : Gloss

Digital Wall Tiles



Zebra Gris



Zebra Décor



Zebra Nero



Zebra Nero  
30x30 cm

M

Size : 30x60 cm  
Surface : Elevation

Digital Wall Tiles



Frost Stone



Ledge Stone

Size : 30x60 cm  
Surface : Matt

Digital Wall Tiles

Size : 30x60 cm  
Surface : Matt

Digital Wall Tiles



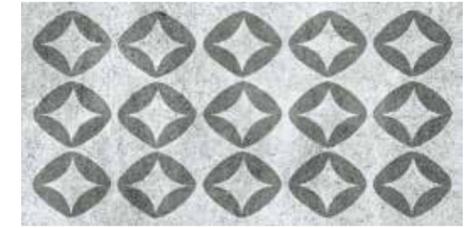
Italino White



Italino Black Décor



Malaga Gris



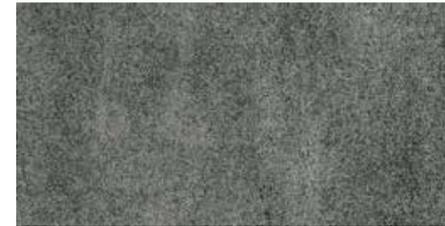
Malaga Décor



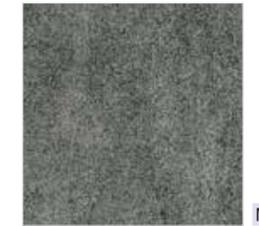
Italino Black



Italino Black  
30x30 cm



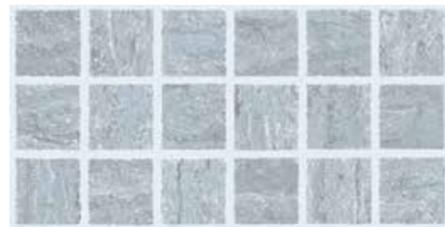
Malaga Gris Forte



Malaga Gris Forte  
30x30 cm



Lorenza Beige



Lorenza Cement



Netra Gold



Netra Gold Décor-1



Netra Gold Décor -2



Netra Gold  
30x30 cm

## 30x45 cm

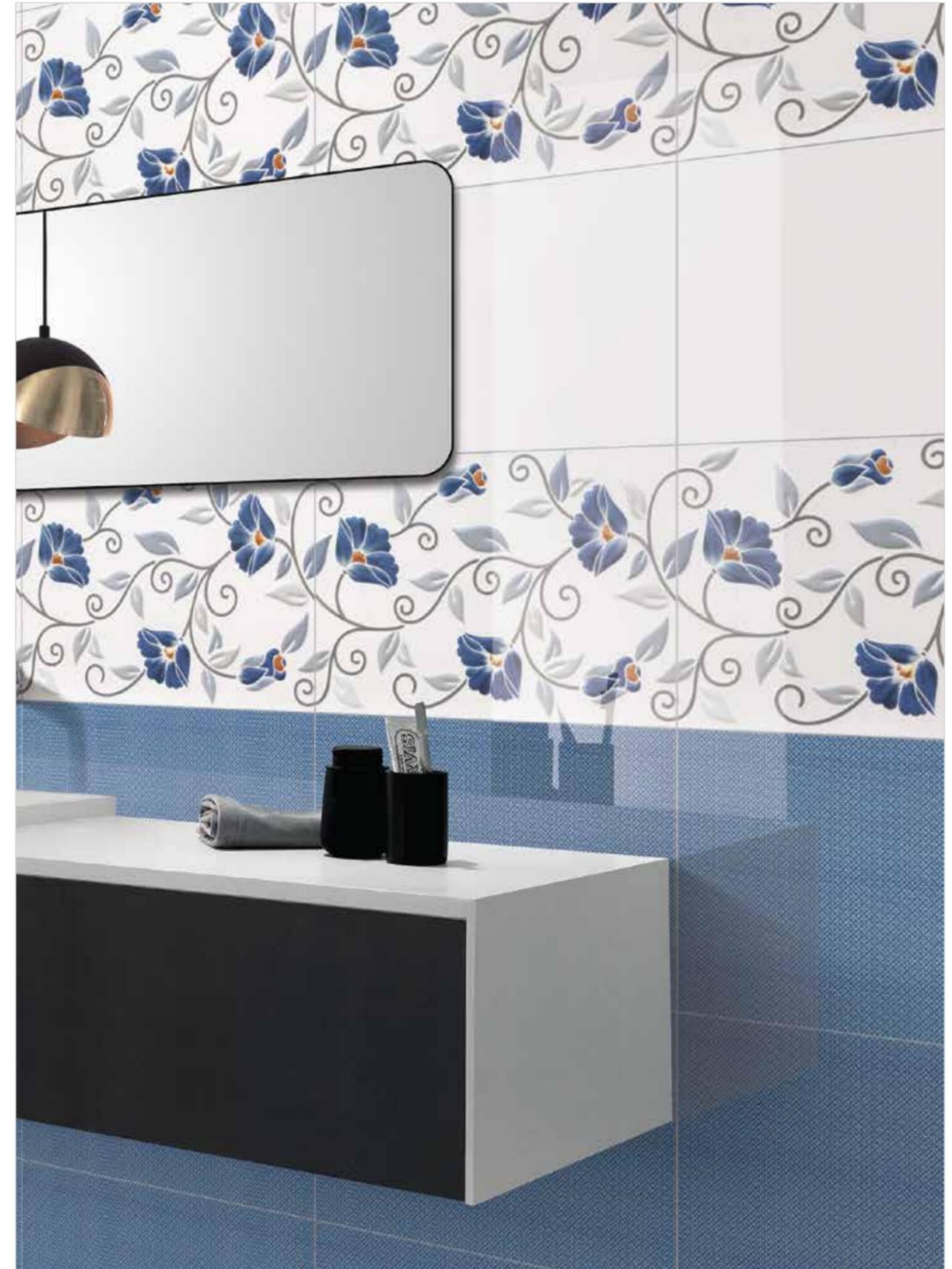
A perfect harmony of elegance and craftsmanship, these tiles add a refined touch to any space. Their generous dimensions create a seamless, expansive appearance, turning every surface into a statement of luxury. Each design, from subtle to striking, leaves an unforgettable impression, inviting you to experience its charm up close. From natural textures to artistic expressions, and from abstract designs to minimalist aesthetics, every 300x450mm tile is thoughtfully crafted to enhance the ambiance and elevate the style of any environment.

Digital Wall Tiles

Gloss

Matt

IMMERSE  
YOURSELF  
IN CAPTIVATING  
COMFORT,  
**CRAFTED  
TO INSPIRE.**



Size : 30x45 cm  
Surface : Gloss

Digital Wall Tiles



African Wood Light



African Wood Highlighter

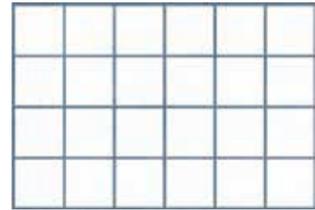


African Wood Dark

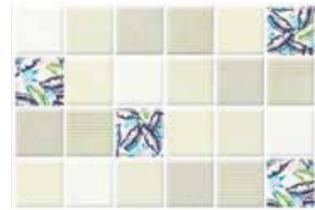


African Wood Dark  
30x30 cm

M



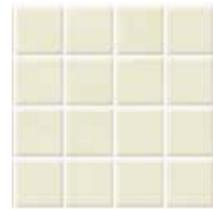
Bilbao Blanca



Bilbao Décor

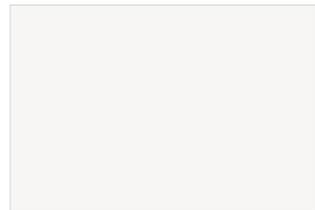


Bilbao Emerland



Bilbao Emerland  
30x30 cm

M



Blanco Nieve



Bolivia Light



Bolivia Highlighter



Bolivia Dark



Bolivia Dark  
30x30 cm

M

Size : 30x45 cm  
Surface : Gloss

Digital Wall Tiles



Bonny Light



Bonny Décor



Bonny Dark

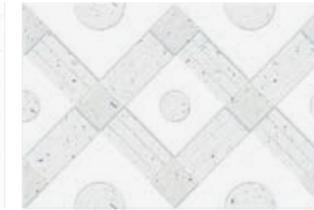


Bonny Dark  
30x30 cm

M



Breccia Light



Breccia Décor



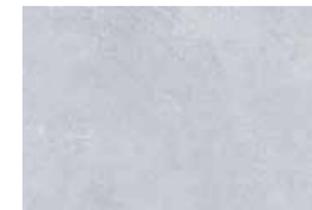
Breccia Dark



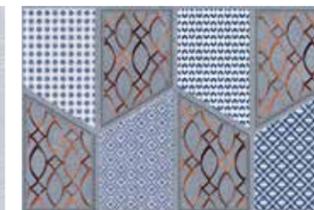
Breccia Dark  
30x30 cm

M

Size : 30x45 cm  
Surface : Gloss



Camero Light



Camero Décor



Camero Dark



Camero Dark  
30x30 cm

M



Crema



Espera Light



Espera Décor

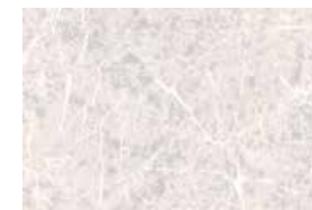


Espera Dark



Espera Dark  
30x30 cm

M



Galaxy White



Galaxy Décor

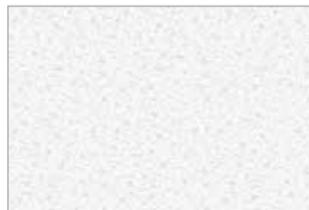


Galaxy Black



Galaxy Black  
30x30 cm

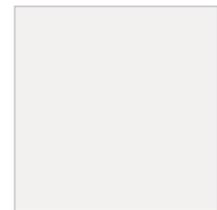
M



Café Bianca



Café Kitchen Highlighter



Toronto Blanco  
30x30 cm

M

Size : 30x45 cm

Surface : Gloss

Digital Wall Tiles



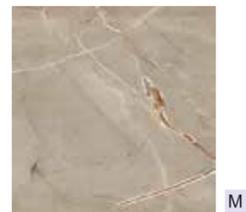
Honfluer Light



Honfluer Décor

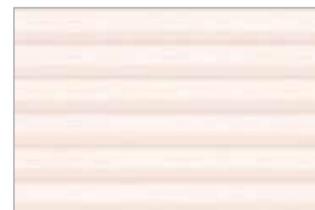


Honfluer Dark



Honfluer Dark  
30x30 cm

M



Irish Light



Irish Décor



Irish Dark



Irish Dark  
30x30 cm

M



Joy Marfil



Joy Coco Decor



Joy Coco



Joy Coco  
30x30 cm

M



Liverpool Light



Liverpool Décor



Liverpool Dark



Liverpool Dark  
30x30 cm

M



Size : 30x45 cm  
Surface : Gloss

Digital Wall Tiles



Luzon Bianca



Luzon Décor



Luzon Gris



Luzon Gris  
30x30 cm

M



Lyptus Marfil



Lyptus Highlighter



Lyptus Copper



Lyptus Copper  
30x30 cm

M



Macau Beige



Macau Décor

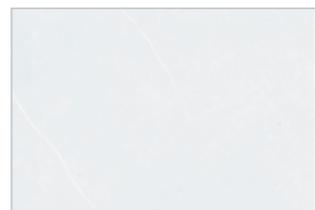


Macau Dark



Macau Dark  
30x30 cm

M



Malina Blanco



Malina Highlighter



Malina Grey



Malina Grey  
30x30 cm

M

Size : 30x45 cm  
Surface : Gloss

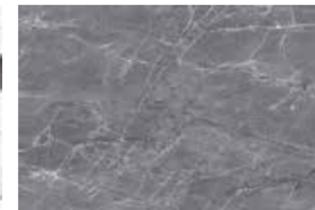
Digital Wall Tiles



Marsala Light



Marsala Décor



Marsala Dark



Marsala Dark  
30x30 cm

M



Petal Beige



Petal Beige Décor



Petal Beige Forte



Petal Beige  
Forte 30x30 cm

M



Polished Wood Light



Polished Wood Cube



Polished Wood Dark

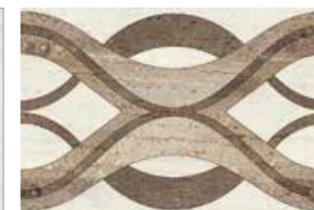


Polished Wood  
Dark 30x30 cm

M



Reggio Crema



Reggio Décor



Reggio Brown



Reggio Brown  
30x30 cm

M

Size : 30x45 cm  
Surface : Gloss

Digital Wall Tiles



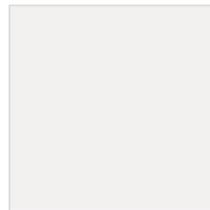
Sapphire Marfil



Sapphire Décor

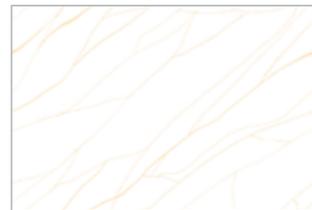


Sapphire Beige

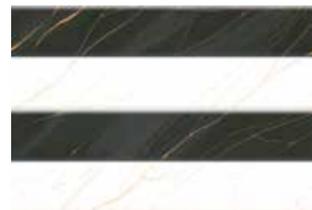


Toronto Blanco  
30x30 cm

M



Ultima Light



Ultima Gold Décor

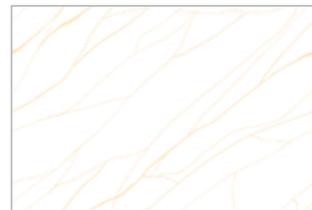


Ultima Gold



Ultima Gold  
30x30 cm

M



Ultima Grey



Ultima Grey Décor



Ultima Grey Forte



Ultima Grey Forte  
30x30 cm

M

Size : 30x45 cm  
Surface : Gloss

Digital Wall Tiles



Vigo Light



Vigo Plaza

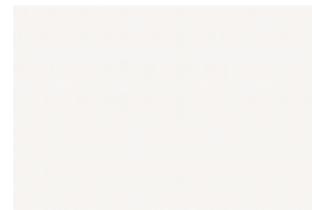


Vigo Dark



Vigo Dark  
30x30 cm

M



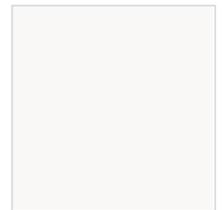
Voila Blanco



Voila Azul Décor



Voila Azul



Toronto Blanco  
30x30 cm

M

Size : 30x45 cm  
Surface : Matt / Elevation

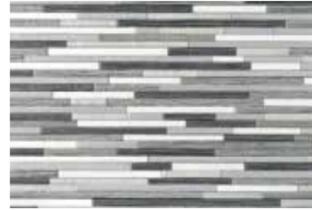
Digital Wall Tiles

Size : 30x45 cm  
Surface : Matt / Elevation

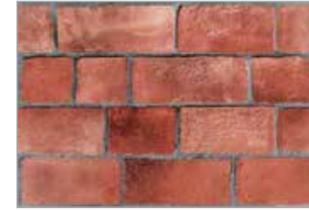
Digital Wall Tiles



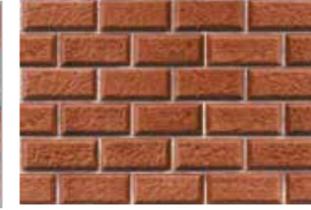
Bauxite Brown



Bauxite Gris



Fort Aguada Cotto



Red Brick Stone



Cliff Stone Gris



Cliff Stone Rust



Slit Stone Matt



Slit Stone Natural



Enigma Graphite



Zericon Copper

## Specification

Dimensions mm	Thickness	No of Slabs / Box	Coverage Area
600X1200	8.5 mm	03	2.16 M <sup>2</sup>
600X600	8.5 mm	04	1.44 M <sup>2</sup>

### TECHNICAL SPECIFICATIONS

S.No	Technical Characteristics	* IS 15622:2017, *EN 14411:2016 & ISO 13006:2018 Group Bla (Annex G) Standard's Requirement	Kajaria Tile's Specifications	Test method
1.	Deviation in length & width	± 0.1 % ± 0.6 %/ ± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
2.	Deviation in thickness	± 5.0 %	± 4.00 %	IS 13630-1 EN ISO 10545-2
3.	Deviation in Straightness of sides	± 0.1 % ± 0.5 %/± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
4.	Deviation in Rectangularity	± 0.1 % ± 0.5 %/± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
5.	Deviation in Surface Flatness	± 0.5 % ± 0.5 %/± 0.4 %	± 0.15 %	IS 13630-1 EN ISO 10545-2
6.	Surface quality	95% of the tiles shall be free from visible defects	95% of the tiles shall be free from visible defects	IS 13630-1 EN ISO 10545-2
7.	Modulus of rupture	Avg. 35 N/mm <sup>2</sup> , individual Min 32 N/mm <sup>2</sup>	≥ 40 N/mm <sup>2</sup>	IS 13630-6 / EN ISO 10545-4
8.	Breaking strength	Minimum 1300 N	≥ 1600 N ≥ 6000 N (only for 60x60x1.6 cm)	IS 13630-6 / EN ISO 10545-4
9.	Bulk Density	Minimum 2.20 g/cc	≥ 2.25 g/cc	IS 13630-2
10.	Glossiness	Manufacture to state the class	Min 5 for Rustic/Matt/Satin Finish Min 90 for Polish Finish	Glossimeter 60 degrees
11.	Water Absorption	≤ 0.08 %, Individual Max 0.1%	≤ 0.08 %, Individual Max 0.1%	IS 13630-2 / EN ISO 10545-3
12.	Resistance to surface abrasion of Glazed tiles	Minimum Class II Report abrasion class and cycles passed	PEI-Class III to Class IV	IS 13630-11 EN ISO 10545-7
13.	Thermal expansion from ambient temperature to 100 °C	Test method available	6x10 <sup>-4</sup> K <sup>-1</sup> Maximum	IS 13630-4 EN ISO 10545-8
14.	Thermal shock resistance	10 cycles Minimum Test method available	10 cycles Minimum	IS 13630-5 EN ISO 10545-9
15.	Moisture expansion	Maximum 0.02 Millimeter/Metre Test method available	Nil	IS 13630-3 EN ISO 10545-10
16.	Crazing resistance (Glazed Tiles)	Passes 4 cycles at 7.5 kg/cm <sup>2</sup> Required	Passes 4 cycles at 7.5 kg/cm <sup>2</sup>	IS 13630-9 EN ISO 10545-11
17.	Frost resistance	Required	100 cycles Minimum	IS 13630-10 EN ISO 10545-12
18.	Resistance to Household Chemicals & Swimming Pool Salts #	Minimum Class AA Minimum GB	Minimum Class AA Minimum GB	IS 13630-8 EN ISO 10545-13
19.	Resistance to low & high concentration of acids & alkalis #	Manufacturer to state classification	Minimum Class AA Minimum GLB,GHB	IS 13630-8 EN ISO 10545-13
20.	Stain resistance**	Minimum Class 1 Minimum Class 3	Minimum Class 1 Minimum Class 3	IS 13630-8 EN ISO 10545-14
21.	Co-efficient of friction	Manufacture to state the class	≥ 0.32 for Rustic/Matt/Satin Finish > 0.20 for Polish Finish	ISO 10545-17
22.	Impact Resistance	Minimum 0.55 Test method available	Min 0.55 & No identification of cracking	IS 13630-14 EN ISO 10545-5

# Resistance to acids & alkalis (Exception of Hydrofluoric acid & its compounds)

\*\* GlazedVitrified tiles have resistance to most of the stains / chemicals but, it is recommended to take due care while laying and for day-to-day maintenance.

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- Sizes mentioned in the catalogue are nominal sizes only.
- No claim will be entertained once the tiles are fixed.
- For better laying, please follow the instructions on the packaging box.
- In case it is required to lay the tiles on wall or floor in STAGGERED PATTERN, then always lay them in Overlap 20:80 ratio, as shown in VISUAL 1 instead of Brick pattern (overlap 50:50 ratio), as shown in VISUAL 2.



VISUAL 1



VISUAL 2

- Please make sure to check the shade/finish with the sales agent/dealer before making the final purchase because there might be variation in actual finish and that shown in the catalogue. The company will not bear any loss in such case.

## Specification | Heavy Duty Vitrified Tiles

Work Size		Pieces/Box (nos.)	Coverage/Box (sq.mtrs.)	Weight/Box (kgs.) (Approx)	Weight/Sq.Mtr (kgs.) (Approx)
Dimensions (in mm)	Thickness (in mm)				
40x40 CM	12	5	0.80	19.0	23.75

S.No.	PROPERTY	GROUP BIA - ISO 13006/EN-176	GROUP BIA IS :15622:2017	OUR VALUE	TEST ACCORDING TO
Dimensions & surface Quality					
1.	Deviation in length and width	± 0.6%	± 0.1%	± 0.1%	ISO 10545:2/IS:13630 (P-1)
2.	Deviation in thickness	± 5%	± 5%	± 4%	ISO 10545:2/IS:13630 (P-1)
3.	Deviation in Staightrness of sides	± 0.5%	± 0.1%	± 0.1%	ISO 10545:2/IS:13630 (P-1)
4.	Deviation in Rectangularity	± 0.5%	± 0.1%	± 0.1%	ISO 10545:2/IS:13630 (P-1)
5.	Deviation in Surface Flatness	± 0.5%	± 0.5%	± 0.2%	ISO 10545:2/IS:13630 (P-1)
6.	Surface Quality (%)	Minimum 95%	Minimum 95%	No visible defects	ISO 10545:2/IS:13630 (P-1)
Physical characteristics					
7.	Scratch Hardness of surface Moh's scale	Required	Min. 5	6	EN-101/IS:13630 (P-13)
8.	Water absorption	≤0.5%	Averages 0.08, Individual maximum 0.1%	<0.1%	ISO 10545:3/IS: 13630 (P-2)
9.	Moisture Expansion, in mm/m	Nil	0.02, Max	Nil	ISO 10545:10
10.	SurfaceAbrasion Resistance	As per Mfg.	Min Class 2	Min. Class-4	ISO 10545:7
Mechanical characteristics					
11.	Breaking strength	1300 N	Min 1300 N	>3000N	ISO 10545:4/IS: 13630 (P-6)
12.	Modulus of rupture	>35 N/mm <sup>2</sup>	Average 35, Individual minimum 32	≥40 N/mm <sup>2</sup>	ISO 10545:4/IS: 13630 (P-6)
13.	Impact resistance	Declared by manufacturer	0.55, Min	Min. 0.55	ISO 10545:5/IS:13630 (P-14)
Safety characteristics					
14.	Density	Required	Min 2.20 gm/cc	2.30 gm/cc	DIN 51082/IS: 13630 (P-2)
15.	Skid resistance (Friction coefficient )	≥0.4	-	≥0.5	ISO 10545:17
Thermo photo characteristics					
16.	Thermal shock resistance	Resistant to 10 cycles	Min 10 cycles	Pass min 10 cycles	ISO 10545:9/IS: 13630 (P-5)
17.	Co efficient of thermal expansion	9*10 <sup>-6</sup> K <sup>-1</sup> Max	6*10 <sup>-6</sup> K <sup>-1</sup> Max	<6*10 <sup>-6</sup> K <sup>-1</sup> Max	ISO 10545:8/IS:13630 (P-4)
18.	Frost resistance	Resistant	Required	Resistant	ISO 10545:12/IS: 13630 (P-10)
19.	Crazing Resistance	As per Mfg.	-	Min 10 cycles	ISO 10545:11
Chemical characteristics characteristics					
20.	Stain Resistance	Min class-3	Required	Min conform to class-4'	ISO 10545:14
21.	Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	min class-UB	Required	Conform to classes-UA'	ISO 10545:13/IS:13630 (P-7)
22.	Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-UJA'	ISO 10545:13/IS:13630 (P-7)
23.	Chemical Resistance	min class-UHB	Required	Conform to classes-UHA'	ISO 10545:13/IS:13630 (P-7)

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# SPECIFICATIONS WALL & TILES

Work Size		Pieces / Box (nos.)	Coverage / Box (sq. mtrs.)	Weight / Sq. Mtr. (kgs.)
Dimensions (in mm)	Thickness (in mm)			
300X600 MM (DIGITAL)	8.50	5	0.900	15.5
300X450 MM (DIGITAL)	7.55	6	0.810	11.50

DIGITAL WALL TILES TECHNICAL SPECIFICATION GROUP- B III , ISO Standard 13006:2018 & IS 15622 :2017					
S.No.	Test Description	Standard Test Method	ISO Standard 13006:2018	IS 15622 :2017	Kajaria Standard
1	Deviation in length & Width	ISO 10545-2/ IS 13630 Part 1	Max. ±0.30%	Max. ± 0.20%	Max. ± 0.20%
2	Deviation in Thickness	ISO 10545-2 / IS 13630 Part 1	Max. ± 10.0%	Max. ± 5.0%	Max. ± 5.0%
3	Deviation in Straightness of Sides	ISO 10545-2 / IS 13630 Part 1	Max. ±0.30%	Max. ± 0.15%	Max. ± 0.15%
4	Deviation in Rectangularity	ISO 10545-2 / IS 13630 Part 1	Max. ±0.30%	Max. ± 0.20%	Max. ± 0.20%
5	Surface Flatness (Center& Edge curvature)	ISO 10545-2/ IS 13630 Part 1	Max. ± 0.40%	Max. ± 0.30%	Max. ± 0.30%
6	Warpage	ISO 10545-2 / IS 13630 Part 1	Max. ± 0.40%	Max. ± 0.30%	Max. ± 0.30%
7	Surface Quality	ISO 10545-2 / IS 13630 Part 1	Min 95% free from visible defects	Min 95% free from visible defects	Min 95% free from visible defects
8	Water Absorption	ISO 10545- 3 / IS 13630 Part 2	Average ≥ 10 %	Average ≥ 10 %	Average ≥ 10 %
9	Moisture Expansion	ISO 10545-10 / IS 13630 Part 3	Test Method Available	0.04 mm/m Max	0.01 mm/m Max
10	Linear Thermal Expansion	ISO 10545-8 / IS 13630 Part 4	Test Method Available	≤9X10 <sup>-6</sup> K <sup>-1</sup>	≤9X10 <sup>-6</sup> K <sup>-1</sup>
11	Thermal Shock Resistance	ISO 10545-9/ IS 13630 Part 5	Test Method Available	10 Cycle Min	10 Cycle Min
12	Breaking Strength	ISO 10545-4/IS 13630 Part 6	≥ 600 N	≥ 600 N	≥ 650 N
13	Modulus of Rupture	ISO 10545-4 / IS 13630 Part 6	≥ 12. N/mm <sup>2</sup>	≥ 12 N/mm <sup>2</sup>	≥ 17 N/mm <sup>2</sup>
14	Resistance to Chemical	ISO 10545- 13 /IS 13630 Part 8	Min Class B	Min Class AA	Min Class AA
15	Resistance to stain	ISO 10545-14 / IS 13630 Part 8	Min Class 3	Min Class 1	Min Class 1
16	Crazing Resistance	ISO 10545-11 / IS 13630 Part 9	Required	Min. 4 cycles @ 7.5 bar	Min. 4 cycles @ 7.5 bar
17	Resistance to Surface Abrasion	ISO 10545-7 / IS 13630 Part 11	Report Abrasion Class And cycle passed	Min Class - II	Min Class - II
18	Scratch Hardness (Moh.s scale)	IS 13630 Part 13	NA	Min 3	Min 3
19	Impact Resistance(COR)	ISO 10545-5 / IS 13630 Part 14	Test Method Available	0.55 Min	0.68 Min
20	Frost Resistance	ISO 10545-12/ IS 13630 Part 10	Test Method Available	NA	100 Cycle Passed
21	Lead and Cadmium Release	ISO 10545-15	Test Method Available	NA	Cd - <1 ppm , Pb - 48 ppm

- Colours in the catalogue are as accurate as printing process allows. please check actual tile sample before making the final selections.
- Sizes mentioned in the catalogue are nominal sizes only.
- No claim will be entertained once the tiles are fixed.
- For better laying, please follow the instructions on the packaging box.
- Please make sure to check the shade/finish with the sales agent/ dealer before making the final purchase because there might be variation in actual finish that shown in the catalogue. The company will not bear any loss in such case.