

ONE SURFACE
MANY POSSIBILITIES

POLISHED
VITRIFIED TILES



Kajaria

Kajaria



Aerial view of virat nagar plant, (Rajasthan)



Only tile company
in India to be conferred with
“superbrand” for the twelfth
times in a row.



Awarded Asia's
Most promising brand.



Certified member of
Indian Green Building
Council

WE PURSUED EXCELLENCE, LEADERSHIP FOLLOWED

Kajaria Ceramics is the largest manufacturer of Ceramic and Vitrified tiles in India. It has an annual capacity of 84.45 mn. sq. meters, distributed across eight plants.

The motivating factor remains the zeal to be the best, to be at the top and to achieve the highest echelons of excellence.

The manufacturing units are equipped with cutting edge technology. Intense automation, robotic car application and a zero chance for human errors are just few reasons why Kajaria remains at the top in the industry.

The best in providing tile solutions, Kajaria has since then grown stronger with its hard work, innovation and patronage from our discerning customers.

AWARDS & ACCOLADES

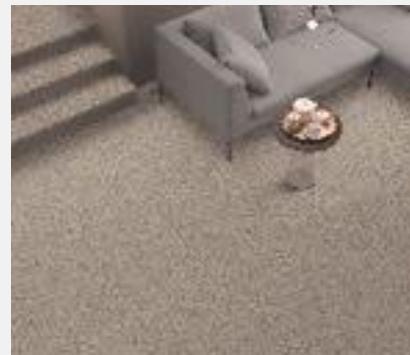
- ISO 9001:2008 Certification for Implementing a Quality Management System.
- ISO 14001 Certification for Implementing an Environmental Management System.
- ISO 22000:2005 Certification for Implementing a Food Safety Management System.
- ISO 50001:2011 Certification for Establishing, Implementing, Maintaining and Improving an Energy Management System.
- SA 8000 Certification for Implementing Social Accounting Standards.



Kajaria
POLISHED
VITRIFIED TILES

ONE SURFACE
MANY POSSIBILITIES

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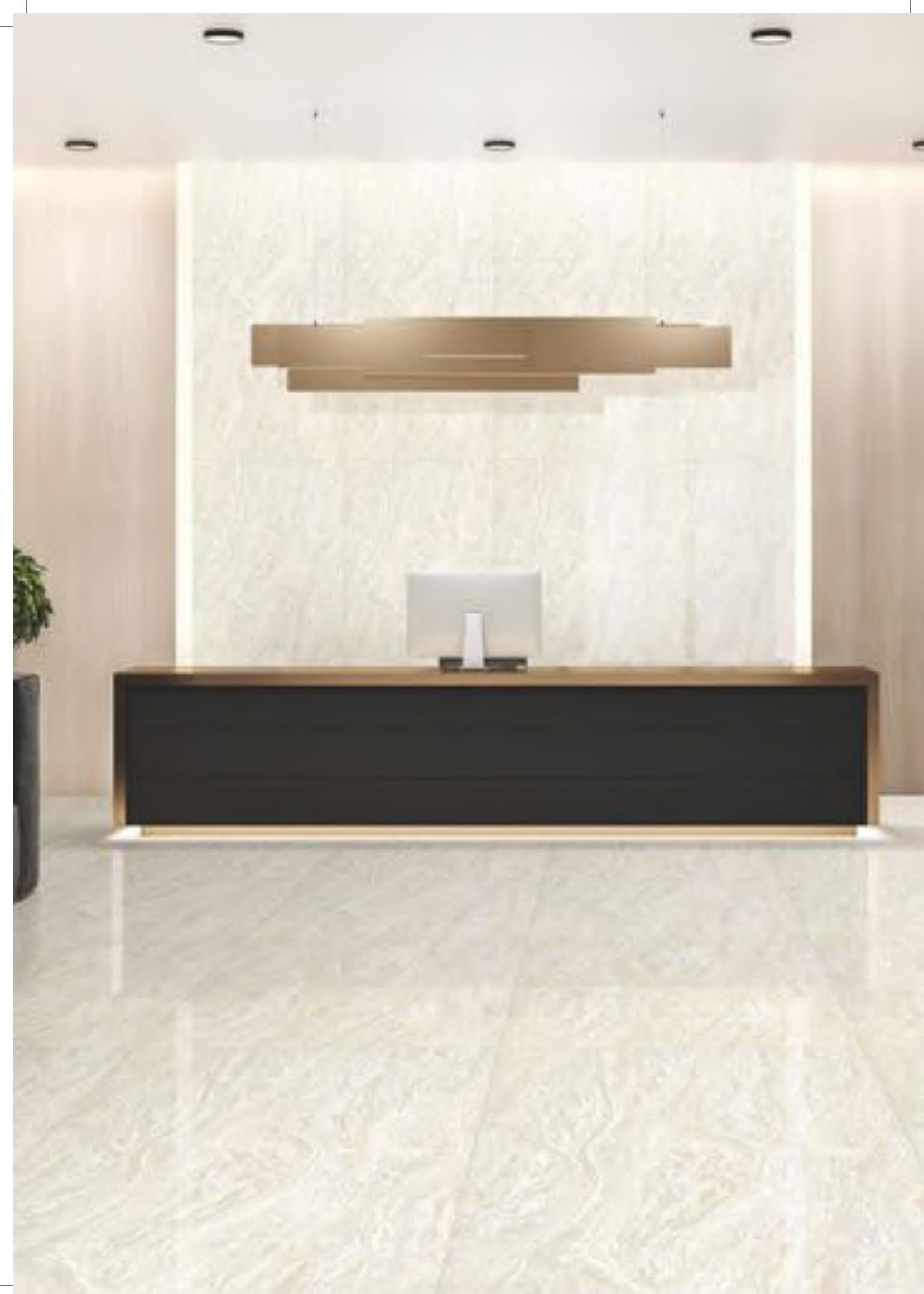
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Kajaria

Solitaire Plus

800x1600 MM

Ideal for Urban Choice

Kajaria introduces Solitaire Plus 800x1600mm double charge tiles in high gloss super sheen nano surface. Emanating a breathtaking visual impact of a space, Solitaire Plus slabs are aesthetically pleasing and its grandeur and bold look demonstrate its utility and splendidness.

The Solitaire Plus double charge tiles provide stain resistance and easy maintenance.

Double Charge Polished Vitrified Tiles



Solitaire Plus

800x1600MM

Double Charge Polished Vitrified Tiles

Super Glossy

NEW



K-16801

NEW



K-16802

Kajaria



Solitaire Plus

800x1600MM

Double Charge Polished Vitrified Tiles

Super Glossy

NEW



K-16803

NEW



K-16804

Solitaire Plus

800x1600MM

Double Charge Polished Vitrified Tiles

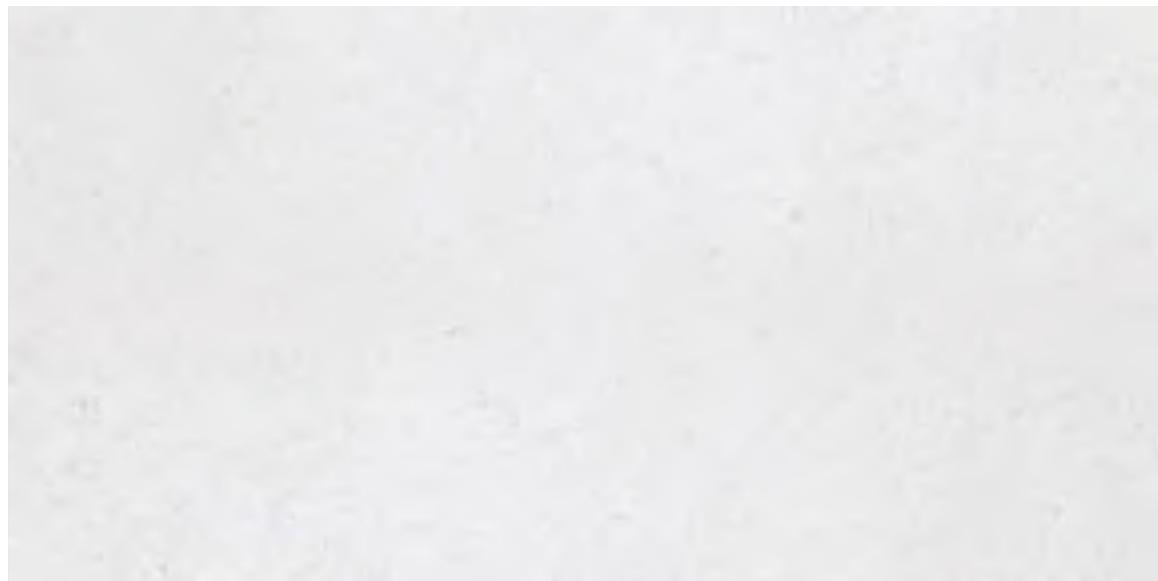
Super Glossy

NEW



K-16805

NEW



K-16806

Kajaria



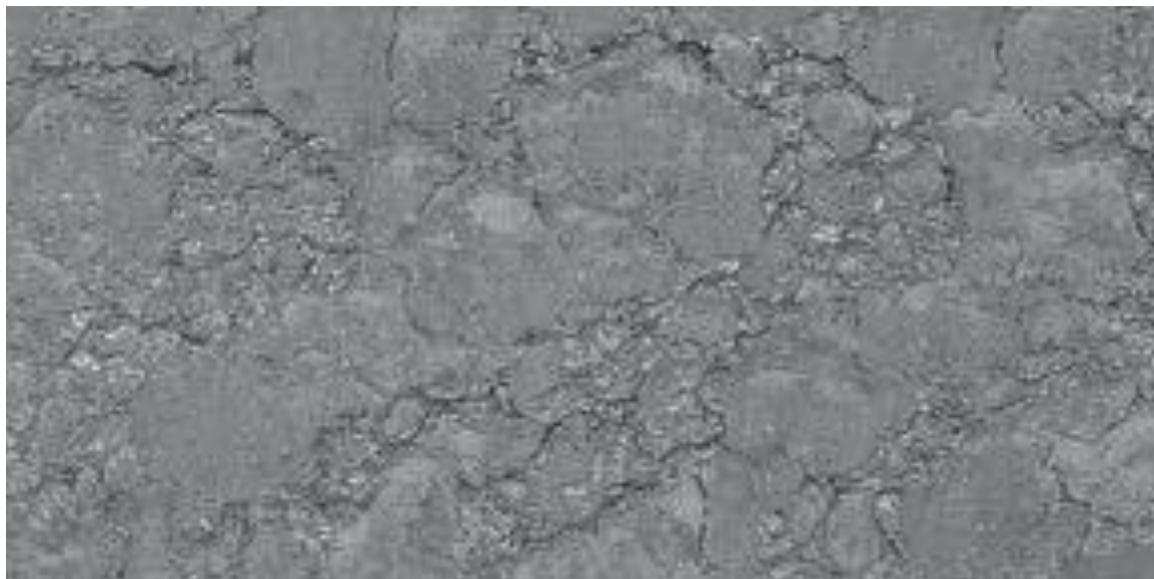
Solitaire Plus

800x1600MM

Double Charge Polished Vitrified Tiles

Super Glossy

NEW



K-16807

NEW



K-16808

Solitaire Plus

800x1600MM

Double Charge Polished Vitrified Tiles

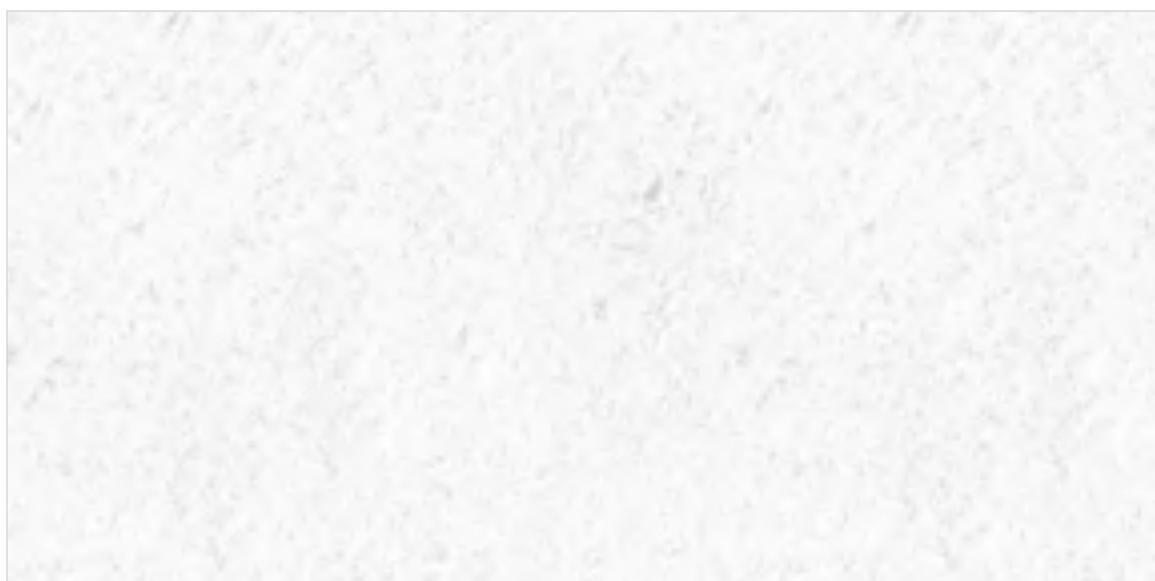
Super Glossy

NEW



K-16809

NEW



K-16810

Kajaria





Kajaria

Solitaire Plus

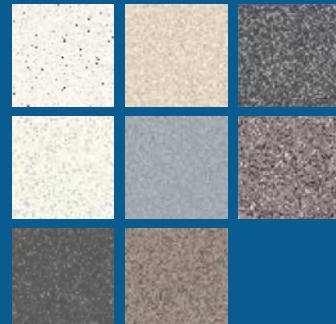
800x1600 MM

**FULL
BODY**

Ideal for Urban Choice

Kajaria introduces Solitaire Plus - FULL BODY Tiles in size of 800x1600mm which is a revolution in the Polished Vitrified Tiles product category. Serving as an ideal solution to numerous applications, Adding to its reliability, these slabs have close to almost 0% water absorption (<0.05%) which ensures the surface remains 100% moisture free, evading the growth of bacteria and fungus. The Solitaire Plus full body tiles provide stain resistance and easy maintenance.

Full Body
Vitrified Tiles | Polished | Matt







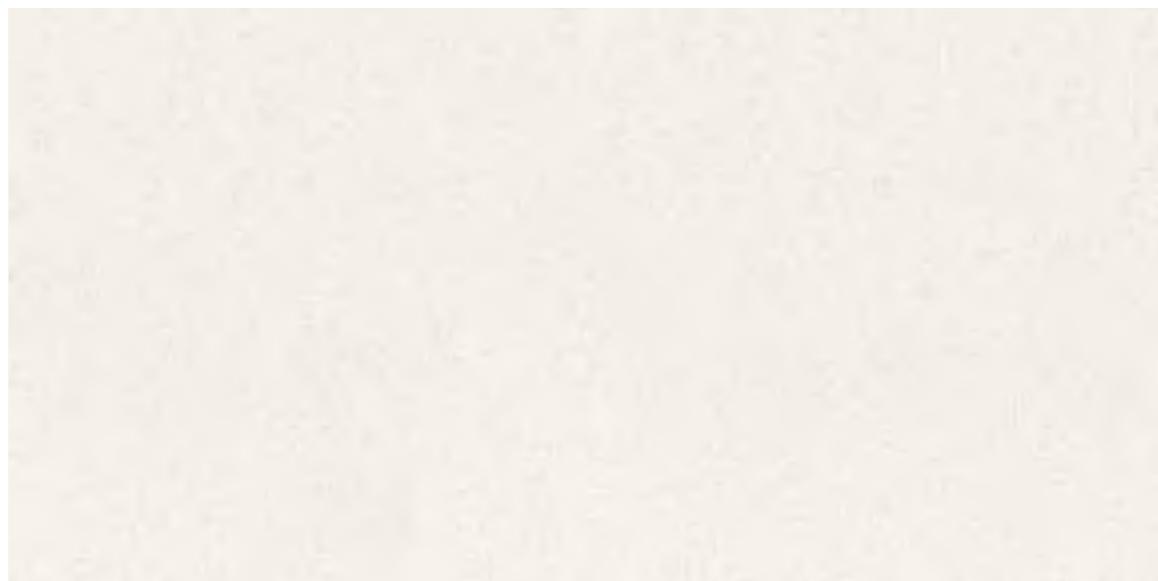
Solitaire Plus

800x1600MM

Full Body Vitrified Tiles

Polished/Matt

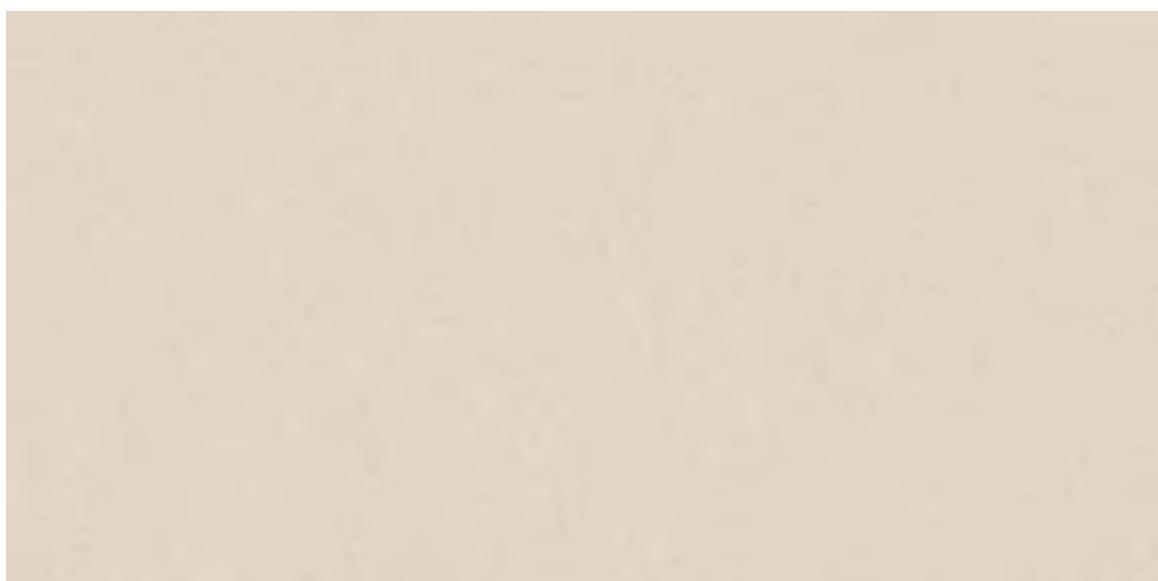
NEW



K-16851

MATT | GLOSSY

NEW



K-16852

MATT | GLOSSY

Solitaire Plus

800x1600MM

Full Body Vitrified Tiles

Polished/Matt

NEW



K-16853

MATT | GLOSSY

NEW



K-16854

MATT | GLOSSY

Solitaire Plus

800x1600MM

Full Body Vitrified Tiles

Polished/Matt

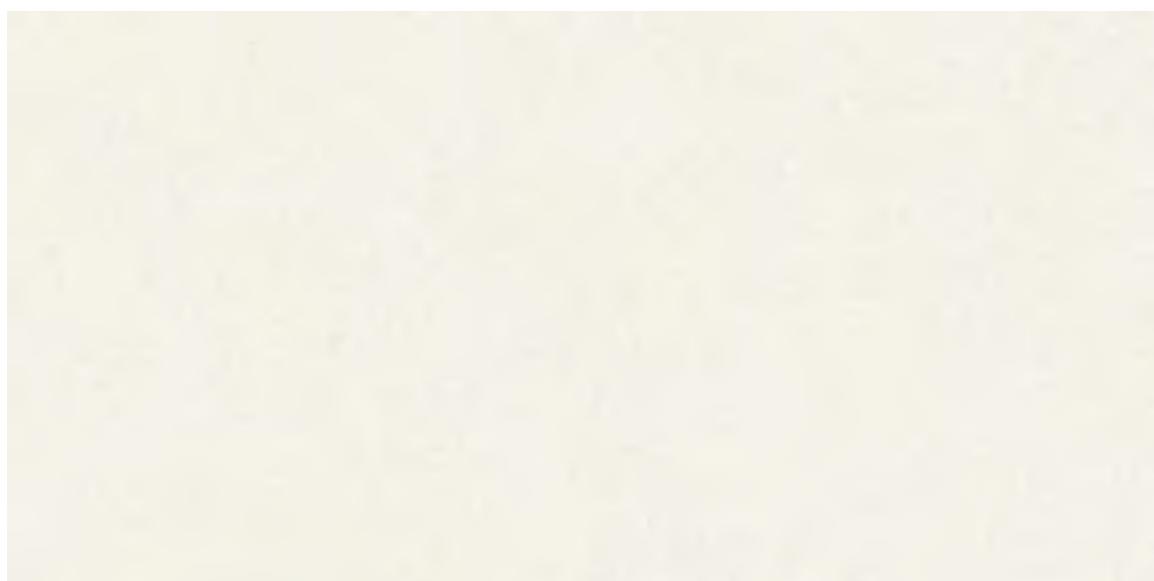
NEW



K-16856

MATT | GLOSSY

NEW



K-16857

MATT | GLOSSY

Kajaria



Kajaria



Solitaire Plus

800x1600MM

Full Body Vitrified Tiles

Polished/Matt

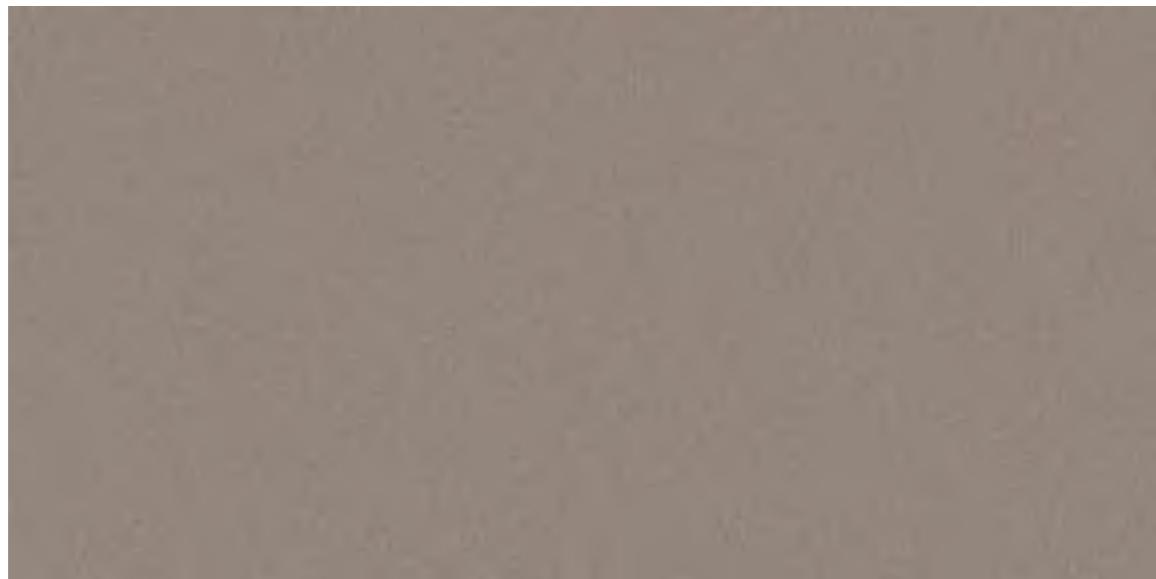
NEW



K-16858

MATT | GLOSSY

NEW



K-16859

MATT | GLOSSY



Kajaria

Solitaire Plus

1000x1000 MM

One Surface Many Possibilities

Introducing Solitaire Plus 1000x1000 mm vitrified tiles. Kajaria's exclusive technologies, high standards and reliability are matched with style, taste and design of these tiles. Indulge into a grandiosity of space which reflects refined delicacies. The tiles symbolize the epitome of a luxe yet contemporary collection.

Double Charge Polished Vitrified Tiles

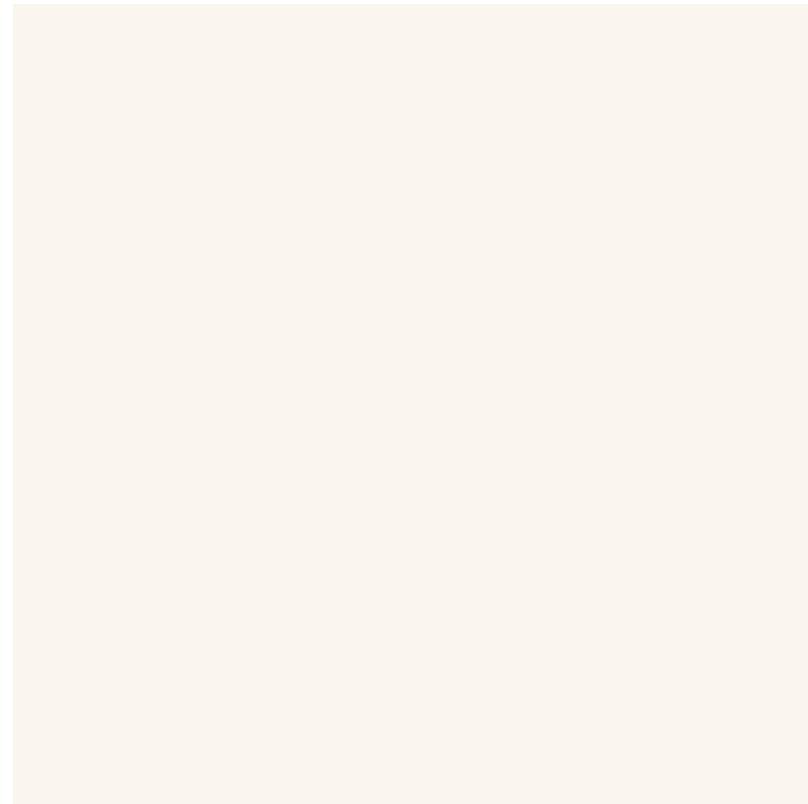


Solitaire Plus

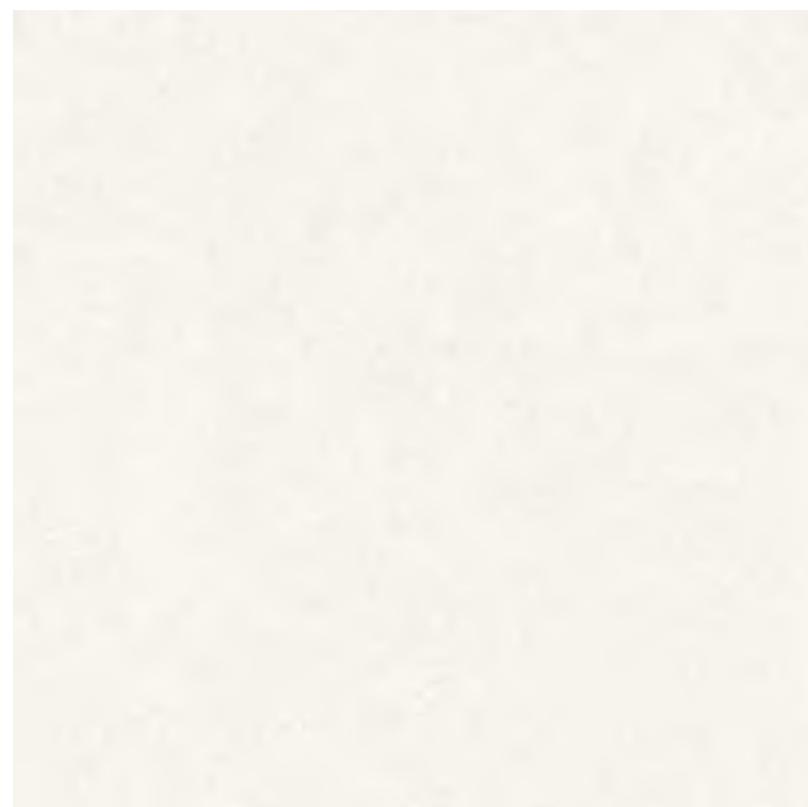
1000x1000MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 10101



K 10102

Kajaria



Kajaria



Solitaire Plus

1000x1000MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 10103



K 10104

Solitaire Plus

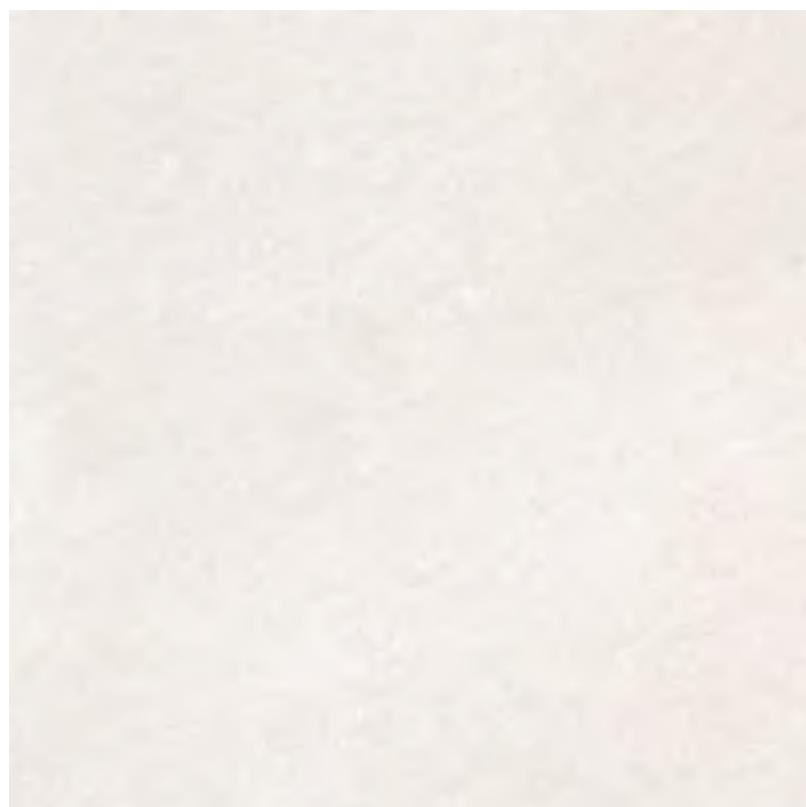
1000x1000MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 10105



K 10106

Kajaria



Solitaire Plus

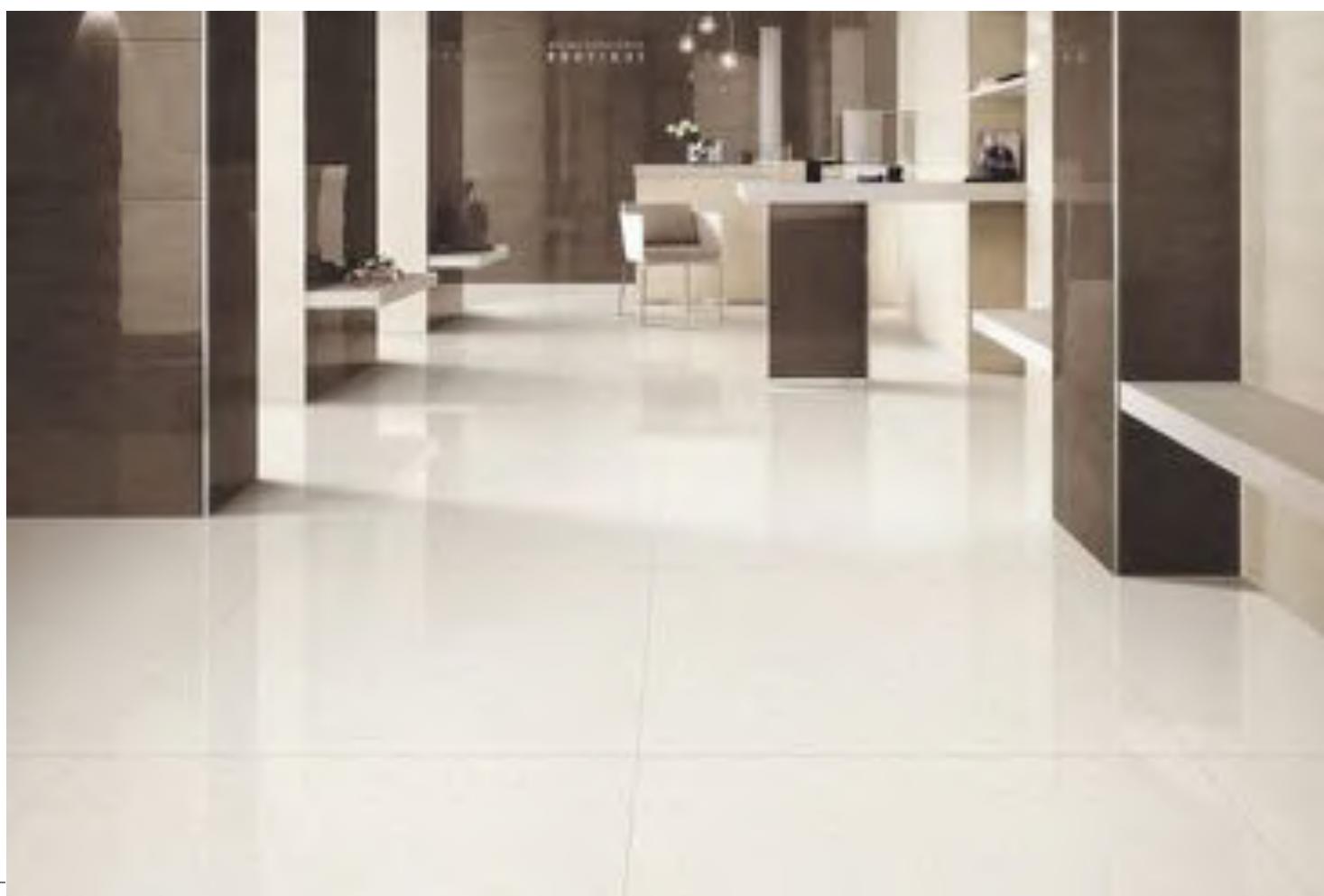
1000x1000MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 10107





K 10108

Solitaire Plus

1000x1000MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 10109



Kajaria





Kajaria

Solitaire

800x800 MM

The Gem of Every Adobe

The essential synthesis of aesthetics and quality of materials, Solitaire is the shining gem in polished vitrified tiles, with a profound aesthetic design, and the emblem of Kajaria. These 80x80 cm floor tiles are remarkable in appeal and embraces all colors. Kajaria's exclusive technologies, high standards and reliability are matched with style, taste and design of these tiles. Indulge into a grandiosity of space which reflects refined delicacies. The tiles symbolize the epitome of a luxe yet contemporary collection.

Double Charge Polished Vitrified Tiles

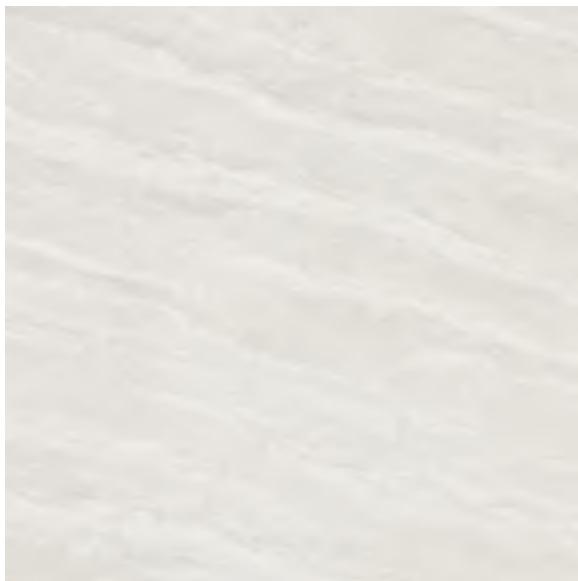


Solitaire

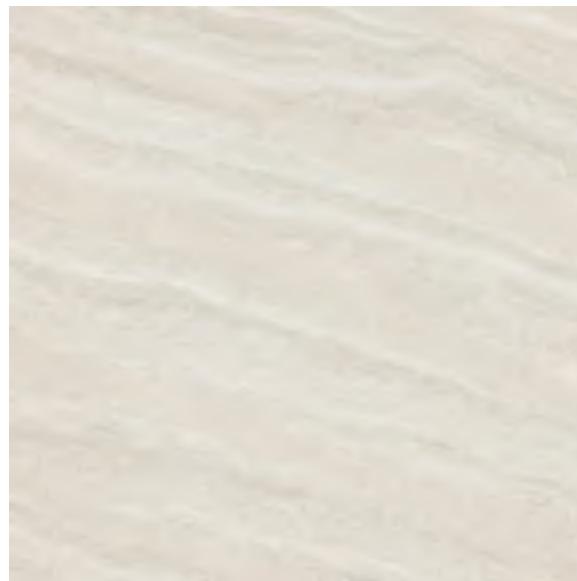
800x800MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 8401



K 8402



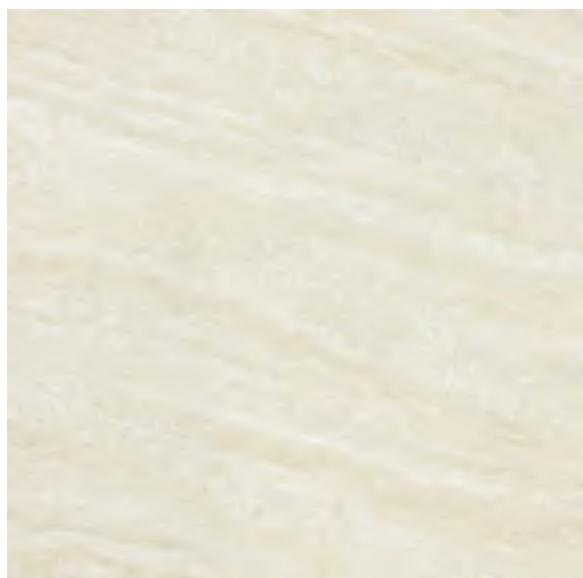
K 8403



K 8404

Kajaria





K 8405



K 8409

Solitaire

800x800MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 8411



K 8412

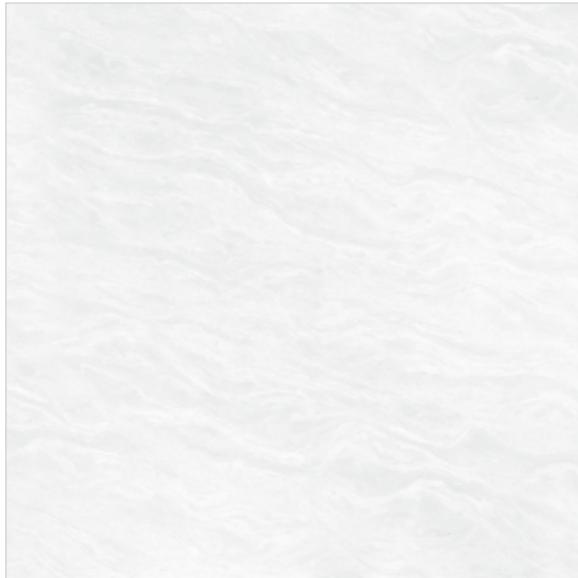


Solitaire

800x800MM

Double Charge Polished Vitrified Tiles

Super Glossy



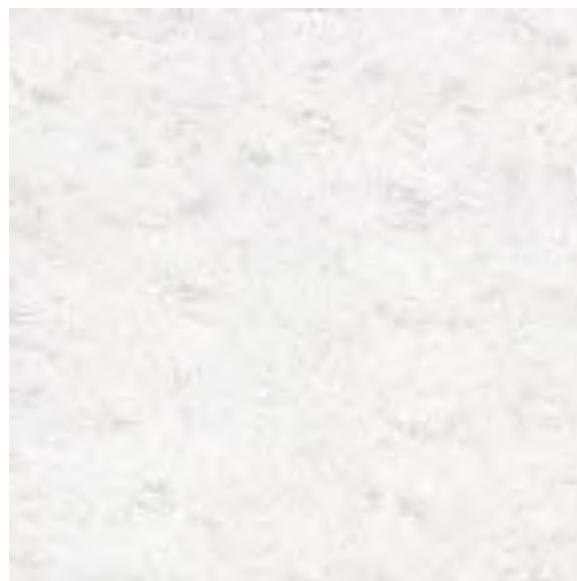
K 8501



K 8502



K 8503



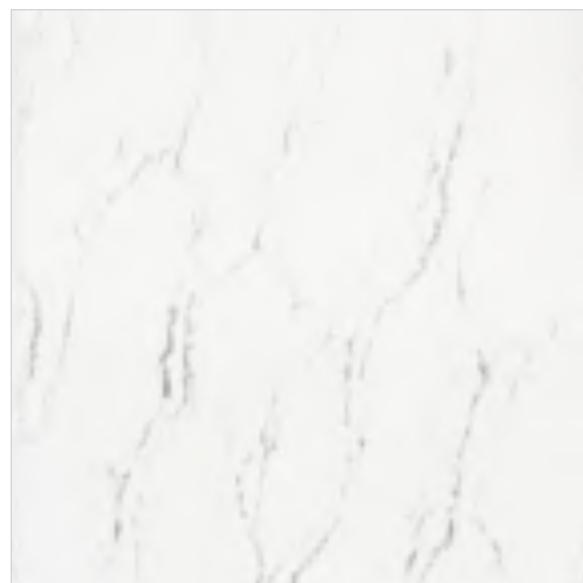
K 8504

Kajaria





K 8505



K 8506

Solitaire

800x800MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 8507



K 8508





Kajaria

Tropicana

800x800 MM

Alluring Beauty

With the interplay of astounding grandeur and blissful perception of space, this series will surely charm your heart and refine your space. The 80x80 cm tiles enable you to expand your boundaries of imagination and design with a glorious display of various designs to adorn your floors. Skillfully crafted by using state-of-the-art technologies, these tiles are durable in both form and function. Experience the constant balance between modernity and harmony aligning with the most innovative standards.

Double Charge Polished Vitrified Tiles



Tropicana

800x800MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 8301



K 8302



Tropicana

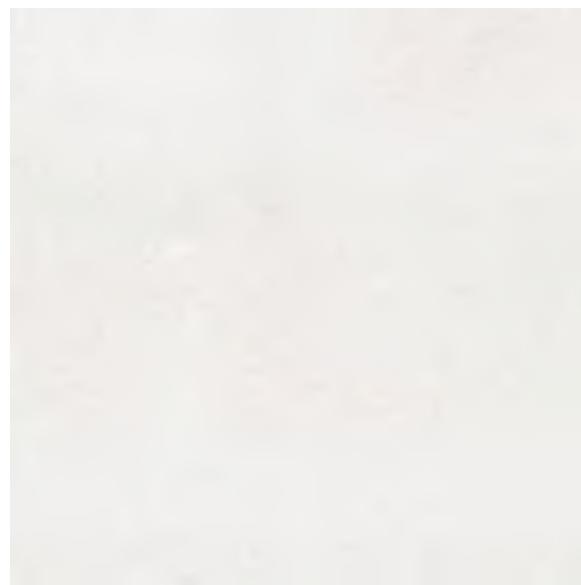
800x800MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 8303



K 8306



K 8307





Kajaria

Sapphire

600x1200 MM

**Beauty in
Perfect Size.**

Introducing double charge polished vitrified tiles in the size of 60x120 cm for the first time in India. Sapphire is created from the evolution of metropolitan style, that makes up the urban lifestyle. Created with the finest elements and conceived with a unique vision, Sapphire combines sensational designs with practical dimensions in one compelling form. A stunning product, cladding all kinds of interiors, conferring harmony and charm in the most mesmerizing way.

**Double Charge
Polished Vitrified Tiles**



Sapphire

600x1200MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 12601



K 12602



K 12604



K 12605

Kajaria



Kajaria



Sapphire

600x1200MM

Double Charge Polished Vitrified Tiles

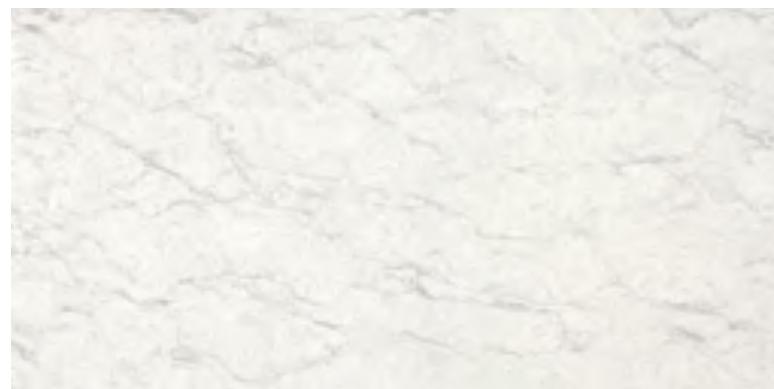
Super Glossy



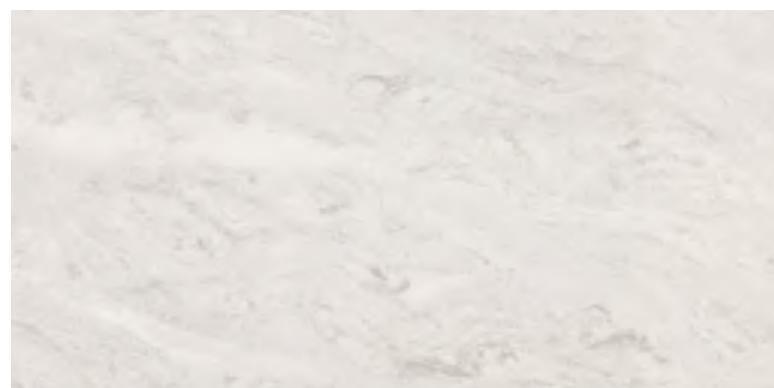
K 12606



K 12608



K 12609



K 12611





Sapphire

600x1200MM

Double Charge Polished Vitrified Tiles

Super Glossy



K 12612



K 12618



K 12621



K 12623

Sapphire

600x1200MM

Double Charge Polished Vitrified Tiles

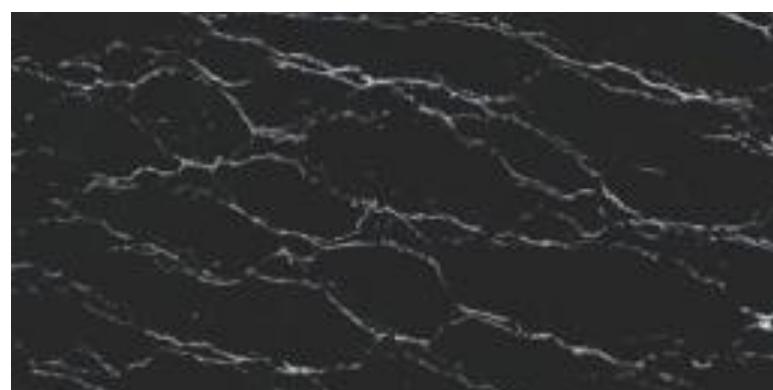
Super Glossy



K 12626



K 12627



K 12628



K 12629

Sapphire

600x1200MM

Double Charge Polished Vitrified Tiles

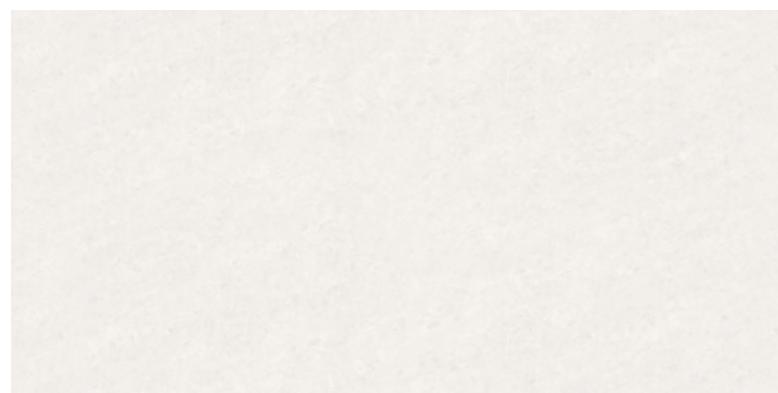
Super Glossy



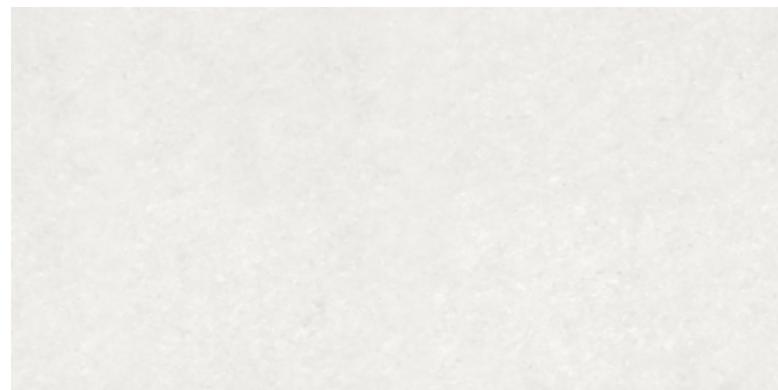
K 12632



K 12642



K 12646



K 12647



K 12648



K 12649



Kajaria

Terrazzo

600x1200 MM

**FULL
BODY**

Inner Beauty
which captivates

Terrazzo is a uniformly textured surface designed for interior & exterior use in which the matrix is depressed to expose the chips. The newer thin-set and epoxy-based terrazzo options are less labor intensive with greater design flexibility.

Full Body
Vitrified Tiles | Polished | Matt

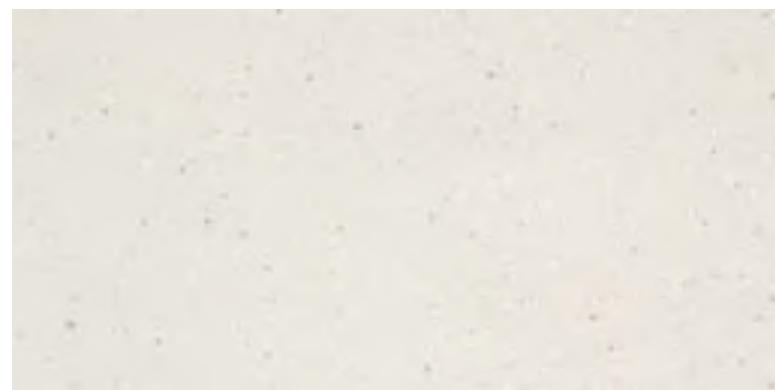


Terrazzo

600x1200MM

Full Body Vitrified Tiles

Polished/Matt



12671 - POLISHED/MATT



12672 - POLISHED/MATT



12674 - POLISHED/MATT



12675 - POLISHED/MATT

Kajaria





12676 - POLISHED/MATT

Terrazzo

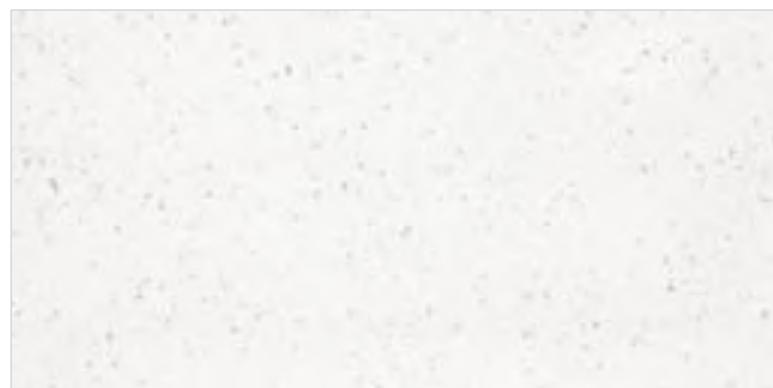
600x1200MM

Full Body Vitrified Tiles

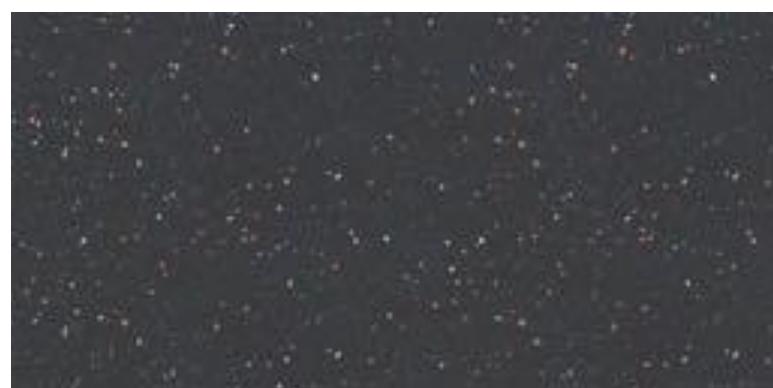
Polished/Matt



12677 - POLISHED/MATT



12681 - POLISHED/MATT



12682 - POLISHED/MATT



12683 - POLISHED/MATT

STEP STONE

READY TO INSTALL VITRIFIED STEPS



SELF EMBOSSED
TREAD LINES



ANTI SKID
SURFACE



BULL NOSE
FINISH



THICKNESS
12 MM(STEPS)



WATER
ABSORPTION
<0.05%



FULL BODY
VITRIFIED STEPS



EASY
LAYING

Highly durable, ideal for heavy traffic and commercial areas, Indoor & Outdoor.

Easy and speedy installation. Say goodbye to cumbersome cutting and finishing on site.

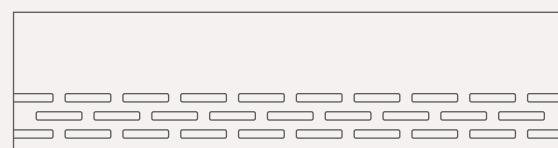
Embossed Tread Lines Provide extra grip for higher safety near step edge. Unique full bull nose edges

Provides higher strength and durability as desired in big size slabs. An assurance to replace natural stones in a confident way. Highest abrasion resistance

Ensures 10 times superior surface protection against wear and tear over natural stones.

Available in 8 beautiful Salt & Pepper shades. Suits the building theme, décor and desired contrast.

Sizes available



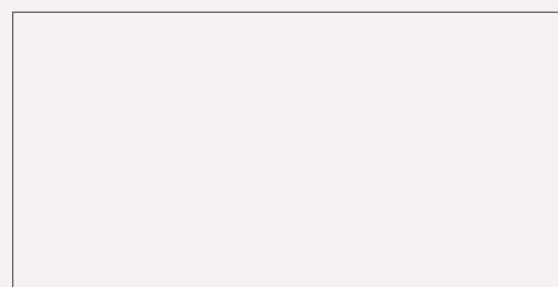
steps

300x1200mm



riser

200x1200mm



landing area tile

600x1200mm

Kajaria

Step Stone

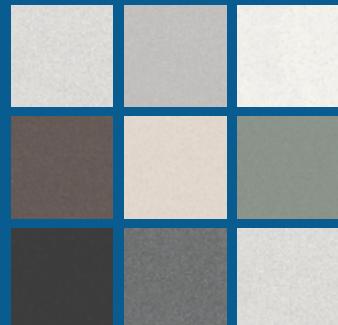
300x1200 MM STEP
200x1200 MM RISER

**FULL
BODY**

Ready to Install Steps and Risers

Stairs and staircases are not defined by their functionality alone. These practical units are also interesting from a design perspective as well-appointed stairs are today a defining feature in houses, rooms or hallways. Kajaria Step Stone Vitrified Steps and riser comes with different colours and shades, suits to your interior and exterior spaces.

Full Body
Vitrified Tiles | Matt



Step Stone

Matt

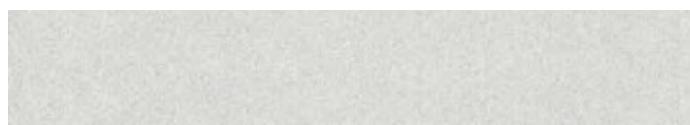
300x1200MM STEP
200x1200MM RISER

Full Body Vitrified Tiles



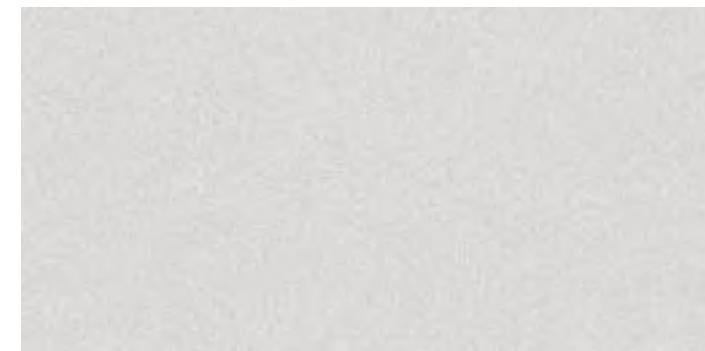
12351 | STEP

300x1200MM



12251 | RISER

200x1200MM



12651 | LANDING AREA TILE

600x1200MM





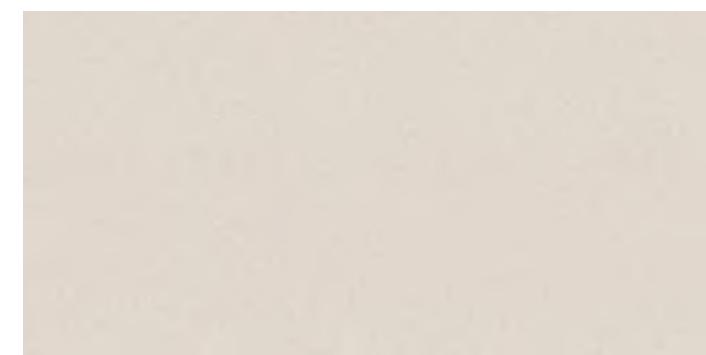
12352 | STEP

300x1200MM



12252 | RISER

200x1200MM



12652 | LANDING AREA TILE

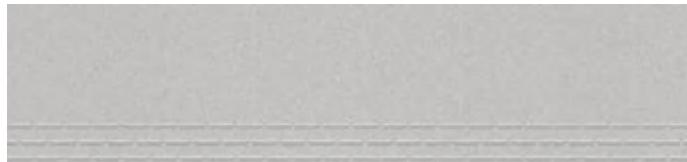
600x1200MM

Step Stone

Matt

300x1200MM STEP
200x1200MM RISER

Full Body Vitrified Tiles



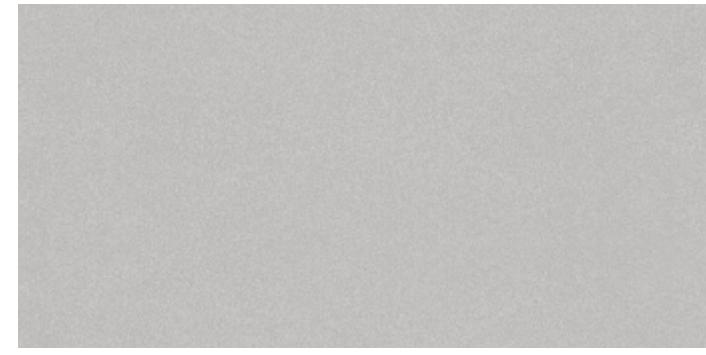
12353 | STEP

300x1200MM



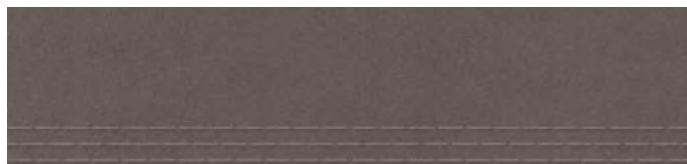
12253 | RISER

200x1200MM



12653 | LANDING AREA TILE

600x1200MM



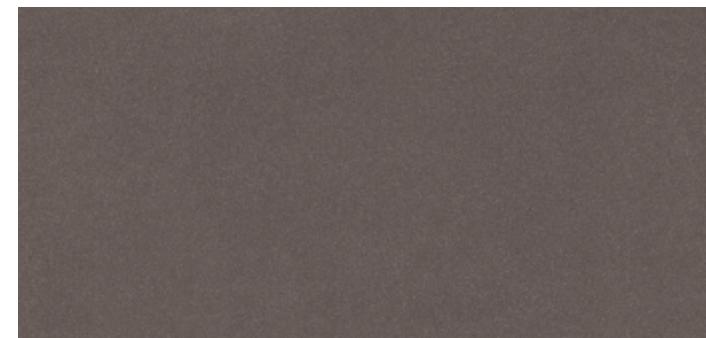
12354 | STEP

300x1200MM



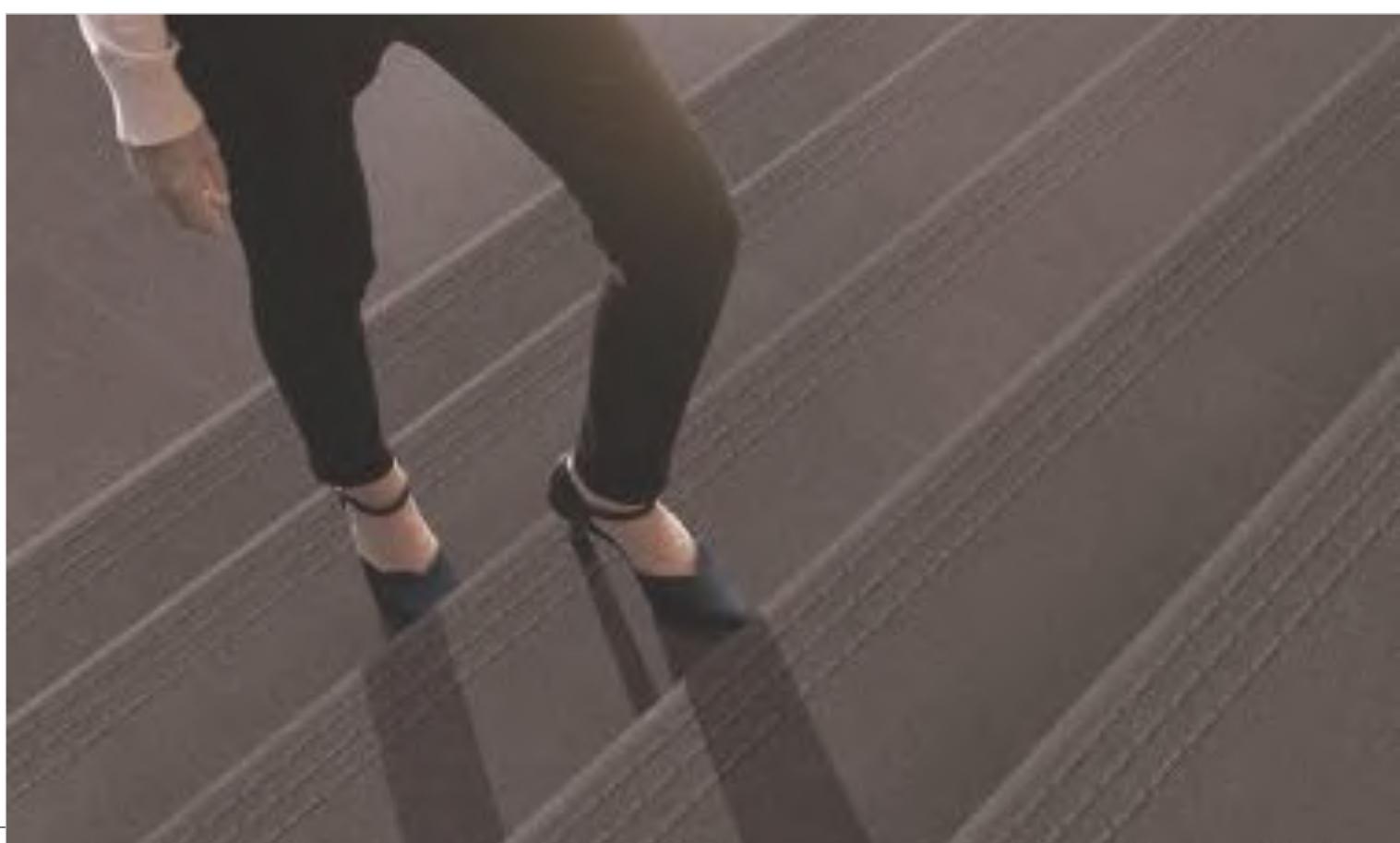
12254 | RISER

200x1200MM



12654 | LANDING AREA TILE

600x1200MM



Kajaria



12355 | STEP

300x1200MM



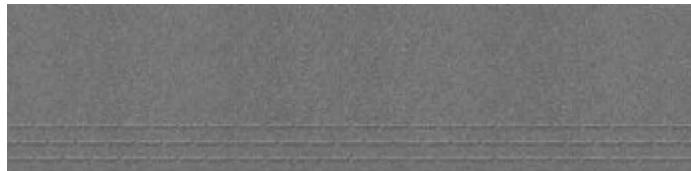
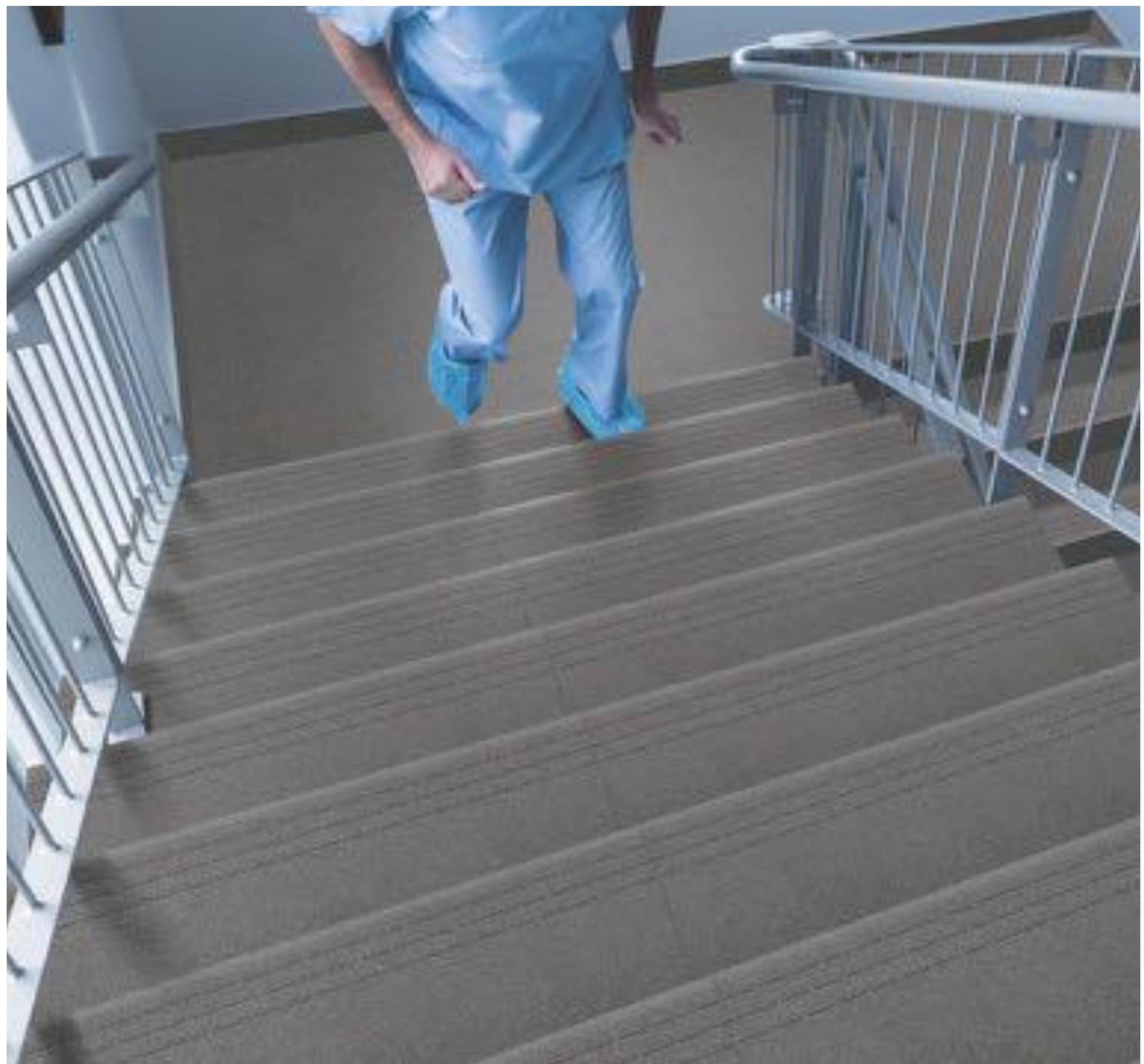
12255 | RISER

200x1200MM



12655 | LANDING AREA TILE

600x1200MM



12356 | STEP

300x1200MM



12256 | RISER

200x1200MM



12656 | LANDING AREA TILE

600x1200MM

Step Stone

Matt

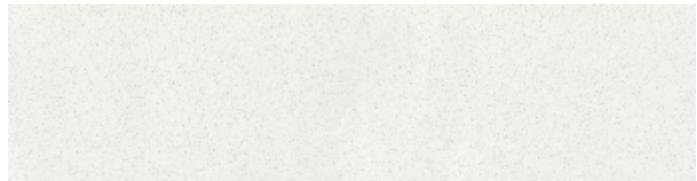
300x1200MM STEP
200x1200MM RISER

Full Body Vitrified Tiles



12357 | STEP

300x1200MM



12257 | RISER

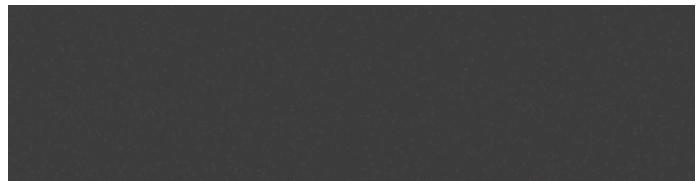
200x1200MM 12657 | LANDING AREA TILE

600x1200MM



12358 | STEP

300x1200MM



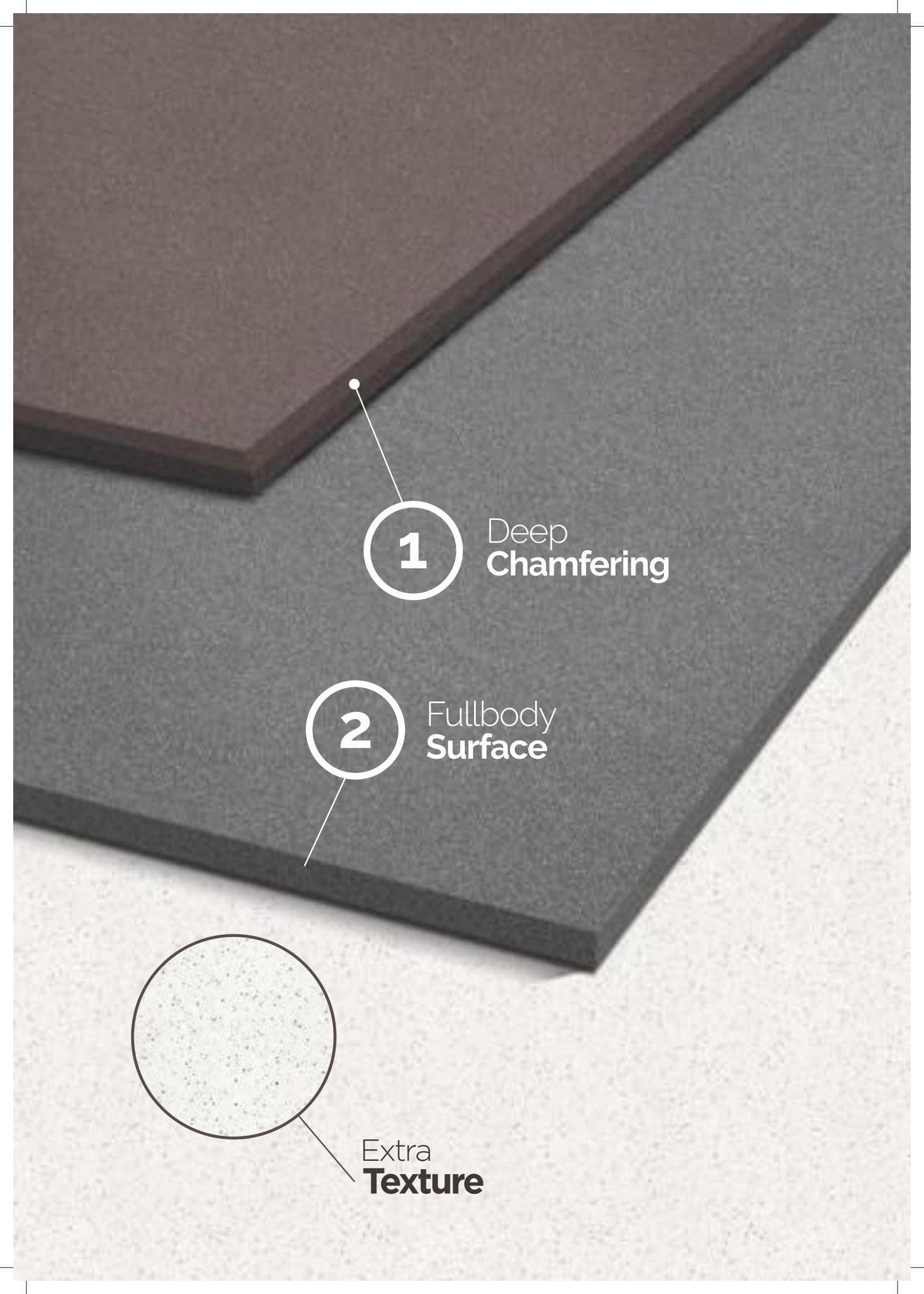
12258 | RISER

200x1200MM

12658 | LANDING AREA TILE

600x1200MM





1

Deep
Chamfering

2

Fullbody
Surface

Extra
Texture

Kajaria

StoneGres Plus

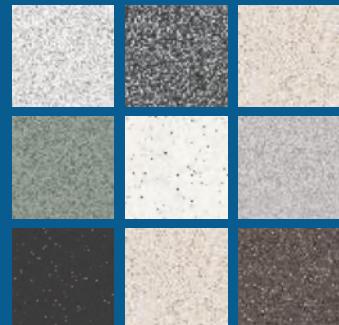
600x1200 MM

**FULL
BODY**

Journey into Yourself

STONE GRES PLUS is able to evoke the beauty of antique stone paving, natural effect stones that provide a unique touch to any setup. STONE GRES PLUS is ideal to create passageways in modern gardens terraces and patios as well as interior and heavy transit area.

Full Body
Vitrified Tiles | Polished | Matt

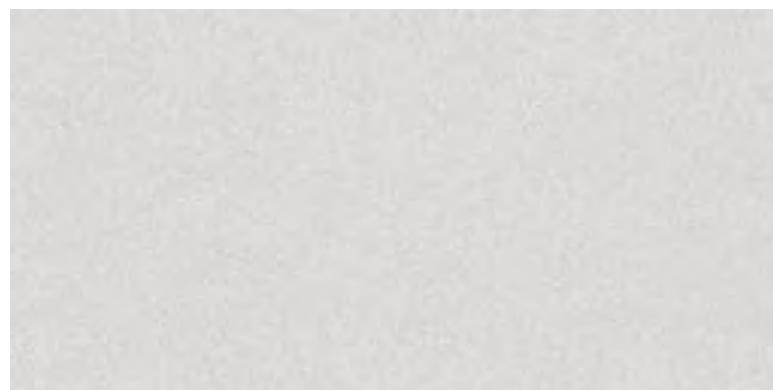


StoneGres Plus

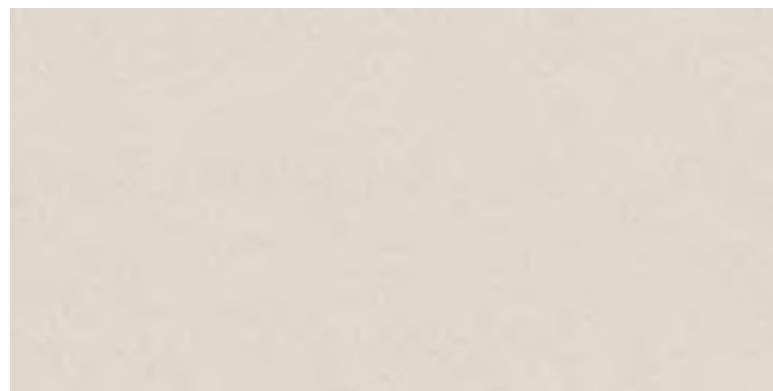
600x1200MM

Full Body Vitrified Tiles

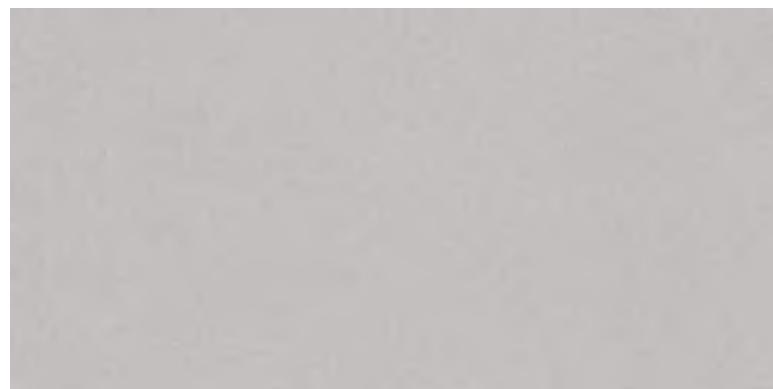
Polished/Matt



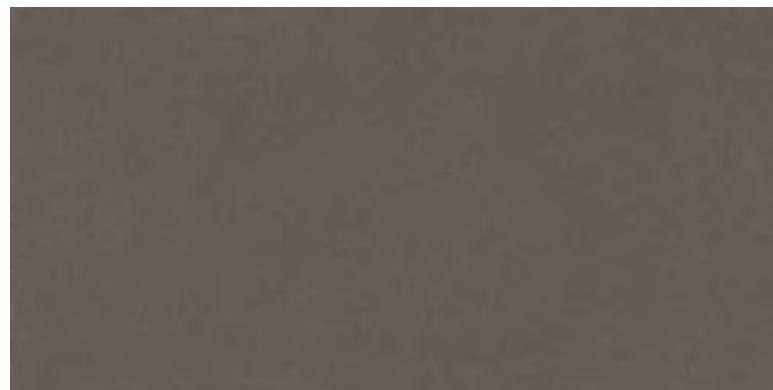
12651 - POLISHED/MATT



12652 - POLISHED/MATT



12653 - POLISHED/MATT



12654 - POLISHED/MATT

Kajaria



Kajaria



StoneGres Plus

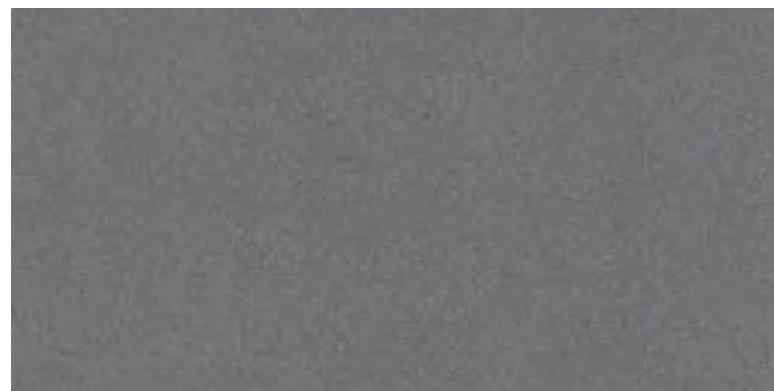
600x1200MM

Full Body Vitrified Tiles

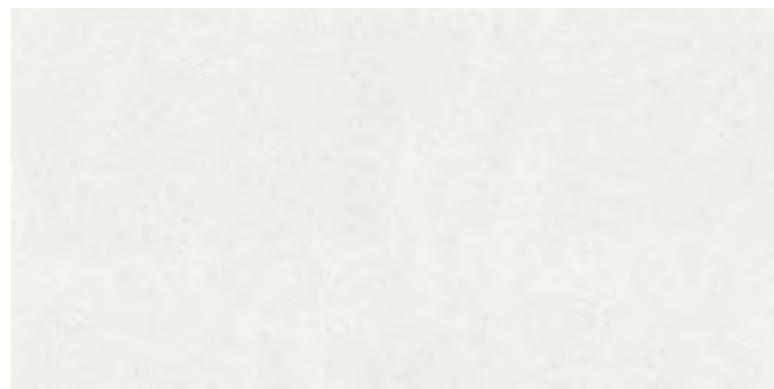
Polished/Matt



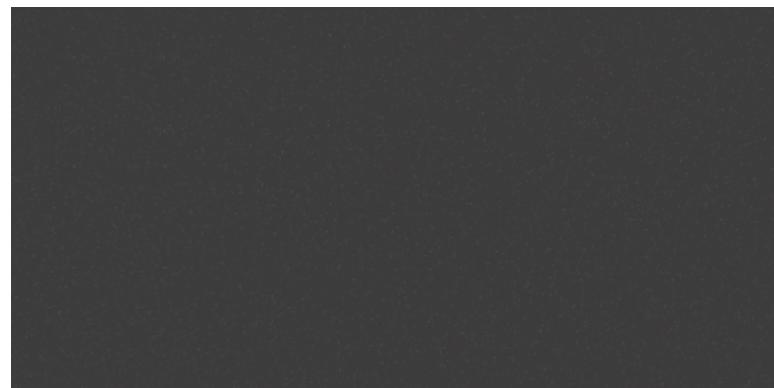
12655 - POLISHED/MATT



12656 - POLISHED/MATT



12657 - POLISHED/MATT



12658 - POLISHED/MATT



Kajaria

Stone Gres

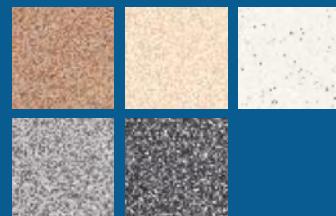
600x600 MM

**FULL
BODY**

Journey into Yourself

STONE GRES is able to evoke the beauty of antique stone paving, natural effect stones that provide a unique touch to any setup. STONE GRES is ideal to create passageways in modern gardens terraces and patios as well as interior and heavy transit area.

Full Body Vitrified Tiles



StoneGres

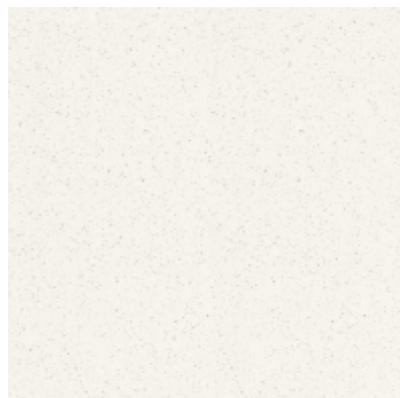
600x600MM

Full Body Vitrified Tiles

Salt & Pepper



K 6601 - POLISHED



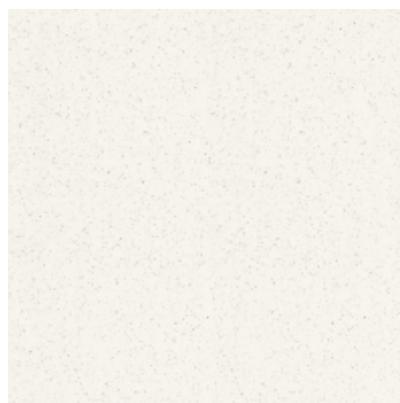
K 6602 - POLISHED



K 6603 - POLISHED



K 6601 - MATT



K 6602 - MATT



K 6603 - MATT





K 6604 - POLISHED



K 6605 - POLISHED



K 6604 - MATT



K 6605 - MATT



Kajaria

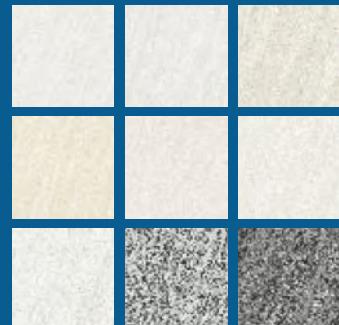
Amazon

600x600 MM

Italian Beauty Amazing Strength

Amazon series by Kajaria inspired by tradition and the most beautiful Italian natural stones, obtained through the use of the most advanced production technologies. The double charge surface represent something unique in terms of the refinement of the details that always original and distinctive. The appearance of polished marble floors and the refined beauty of classical surfaces has now become Amazon - Double Charge Polished Vitrified Tiles.

Polished Italian Vitrified Tiles



Amazon

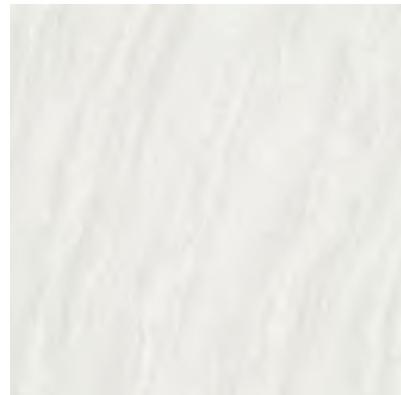
600x600MM

Polished Italian Vitrified Tiles

Super Glossy



K 6401



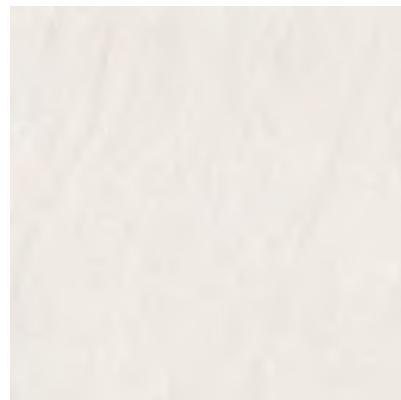
K 6402



K 6403



K 6404

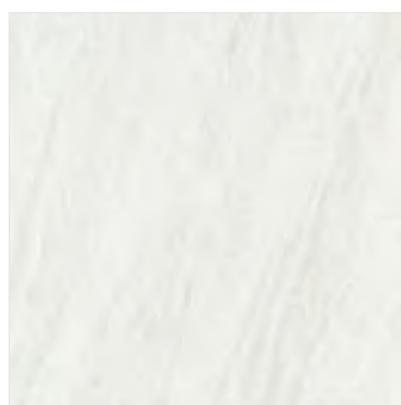


K 6405

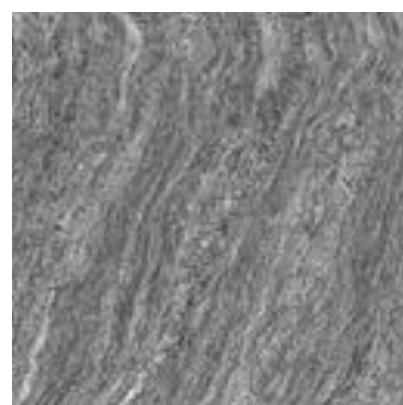


K 6406

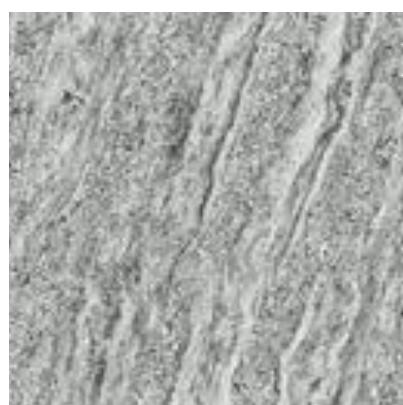




K 6407



K 6411



K 6413



Sandune

600x600 MM

Feel The Ecstasy of Sand

Experience the true feel of sand. The charm of exquisite beauty, the tiles resonate the striking surfaces of sand dunes. These versatile tiles confer a creative freedom that ensures extensive personalization. The sensual and organic beauty of sand is aptly emulated in this collection of 60x60 cm tiles. Rich, undulating textures, manufactured with unparalleled quality and precise pro-craftsmanship. An astounding combination of beauty and durability. Ideal for the home of your dreams.

Double Charge Polished Vitrified Tiles



Sandune

600x600MM

Double Charge Polished Vitrified Tiles

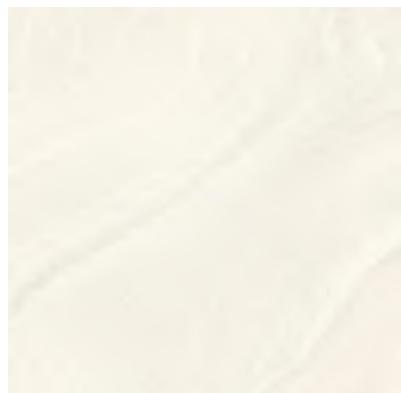
Super Glossy



K 6801



K 6802



K 6805



K 6807



K 6808



K 6809





K 6813



K 6814



K 6816



K 6818



Stone Art

600x600 MM

The Aesthetic Culture

The stone art collection reproduces the effects of the finest stone, combined with the strength and durability of polished vitrified tiles. The tiles come in six stunning designs with three distinct finishes, satin matt, rock and slate, one more stunning than the other. Canvassing nature's exquisite forms, Kajaria's 60x60 cm Stone Art tiles present an aesthetic culture that will enhance outdoors to a whole new level. These random vitrified tiles are super resilient to harsh weather, hence ideal for high traffic areas.

Double Charge Vitrified Tiles



Stone Art

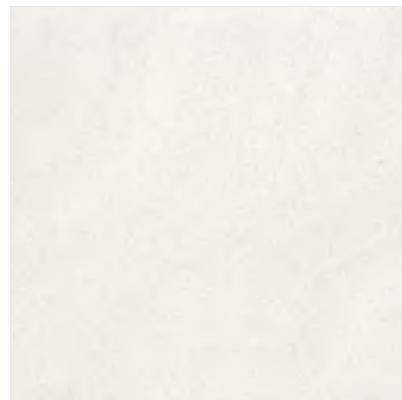
600x600MM

Double Charge Vitrified Tiles

Stone Finish



K 6806 - SATIN MATT



K 6813 - SATIN MATT



K 6807 - SATIN MATT



K 6807 - SLATE



K 6814 - SATIN MATT



K 6814 - SLATE

Kajaria

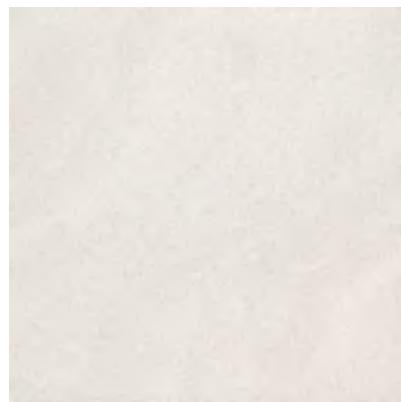


Stone Art

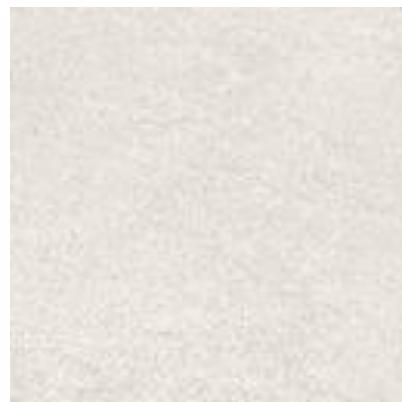
600x600MM

Double Charge Vitrified Tiles

Stone Finish



K 6815 - SATIN MATT



K 6815 - SLATE





K 6818 - SATIN MATT



K 6818 - SLATE



Double Charge

600x600 MM

Electrifying Spaces

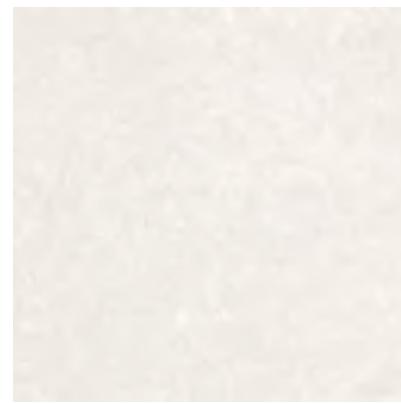
A range of Double Charge Polished Vitrified Tiles that comprises the finest quality tiles for you to transform your space. The Double Charged Series incorporates tiles designed to enthrall one's senses with sophisticated shades inspired by the beauty of natural stone. Ideal for both homes as well as corporate offices, the Double Charged Series is the new definition of beauty. These double charge tiles are further protected through modern Nano-Technology and super shined through superior modern polishing which adds premium look to your flooring.

Double Charge Polished Vitrified Tiles





K 6029



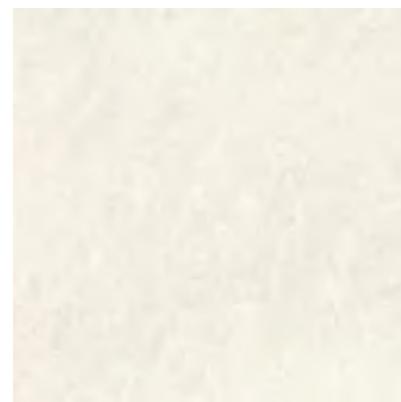
K 6032



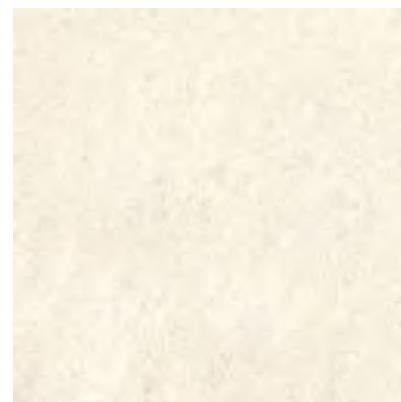
K 6201



K 6204



K 6206



K 6207

Double Charge

600x600MM

Polished Vitrified Tiles

Super Glossy



K 6208



K 6209



K 6210



K 6211



K 6212



K 6213



Double Charge

600x600MM

Polished Vitrified Tiles

Super Glossy



K 6214



K 6215



K 6217





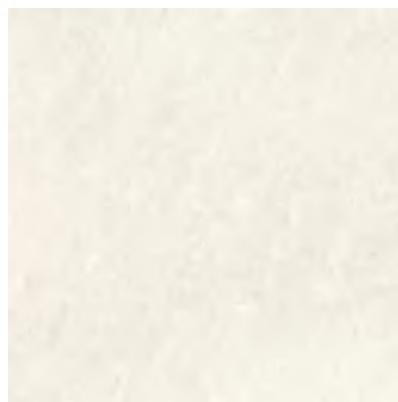
K 6223



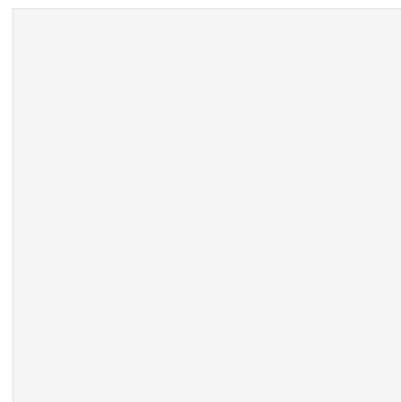
K 6301



K 6302



K 6306



K 7000*

* SPECIAL PLAIN COLOUR

Classic

600x600MM

Double Charge Polished Vitrified Tiles

Super Glossy

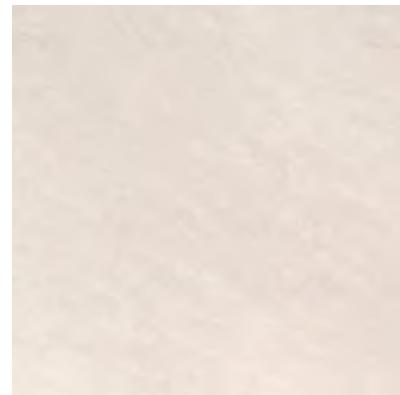
NEW

NEW

NEW



K 6351



K 6352



K 6353



Classic

600x600MM

Double Charge Polished Vitrified Tiles

Super Glossy



NEW



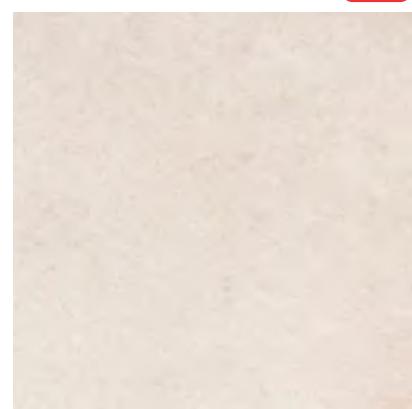
K 6354

NEW



K 6355

NEW



K 6356



Elegant Soluble Salt

600x600 MM

Rediscover Elegance

An exceptional range of soluble salt tiles that exude the attractiveness and splendor of the spaces. The range of tiles is light in weight yet sturdy, available in varied elegant and fancy textures. The Elegant Soluble Salt collection is available in different styles to fit the needs of traditional as well as modern spaces. This range brings together the sophisticated look of high gloss finish combined with superior functionality. The unmatched physical and chemical properties coupled with matchless designs make these tiles suitable for all settings.

Polished Vitrified Tiles

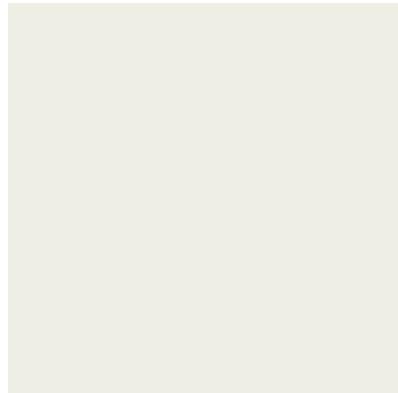


Elegant Soluble Salt

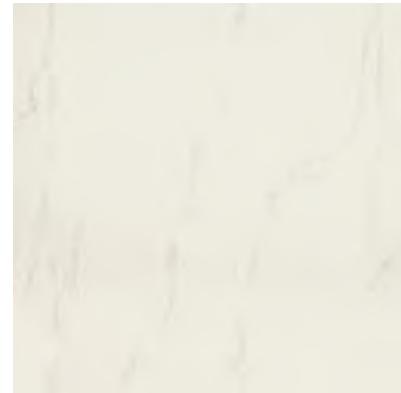
600x600MM

Polished Vitrified Tiles

Super Glossy



K 6000



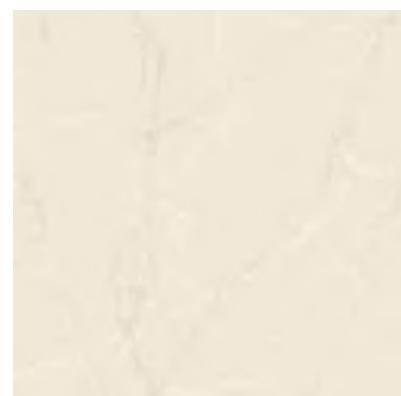
K 6002



K 6008



K 6010



K 6014



K 6018



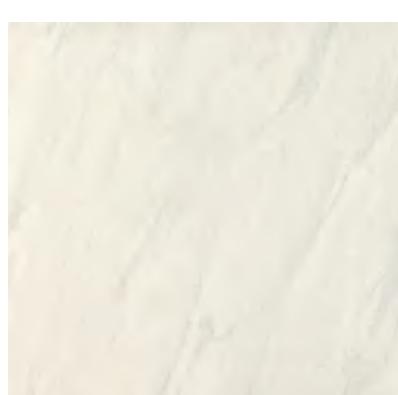
K 6019



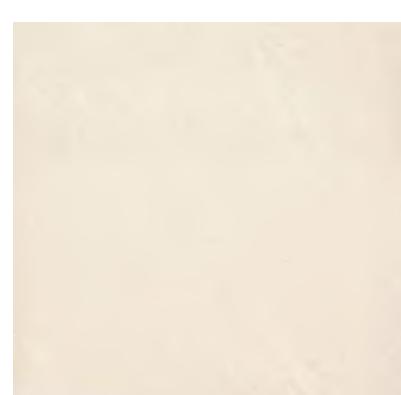
K 6101



K 6102



K 6105



K 6107

Kajaria

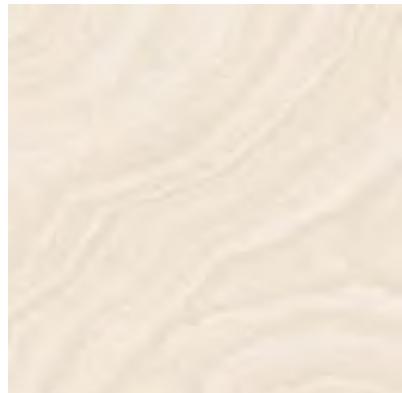


Elegant Soluble Salt

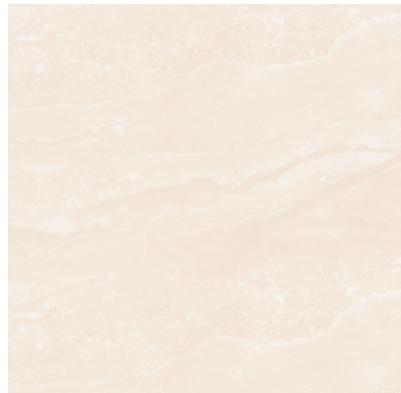
600x600MM

Polished Vitrified Tiles

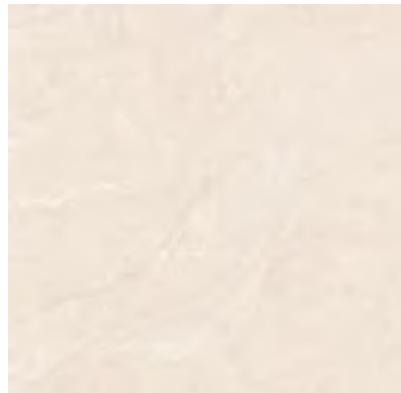
Super Glossy



MARBELLA



DYNA



THUNDERSTORM

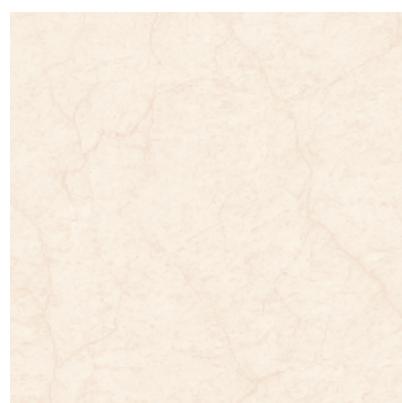




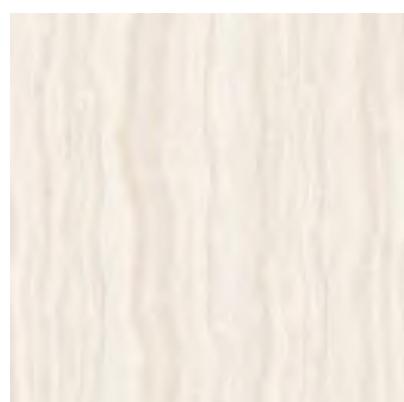
CICILIA



WOODENZA



CRACK



TRAVERTINE



12 mm
ULTRATHICK OUTDOOR VITRIFIED TILES

<0.10
WATER ABSORPTION

Features :



HIGHER THICKNESS



WATER ABSORPTION <0.10%



RECTIFIED



RESISTANT TO STAINS



ANTISLIP



HIGHLY UV RESISTANT



RESISTANT TO SCRATCHES



EASY TO CLEAN



FROST RESISTANCE



RESISTANCE TO HIGH TEMPERATURES



HEAVY LOAD BEARING



HIGH MECHANICAL RESISTANCE



PATHS AND WALKWAYS



SWIMMING POOLS AND ADJACENT AREAS



TERRACES



PARKING AREAS, TRANSITIBLE AREAS



BEACH ESTABLISHMENTS



PUBLIC PARKS AND GARDENS



STREET FURNISHINGS



INDUSTRIAL AREAS



PATHS AND WALKWAYS



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STREET FURNISHINGS



INDUSTRIAL AREAS

Duratech XT

600x600 MM

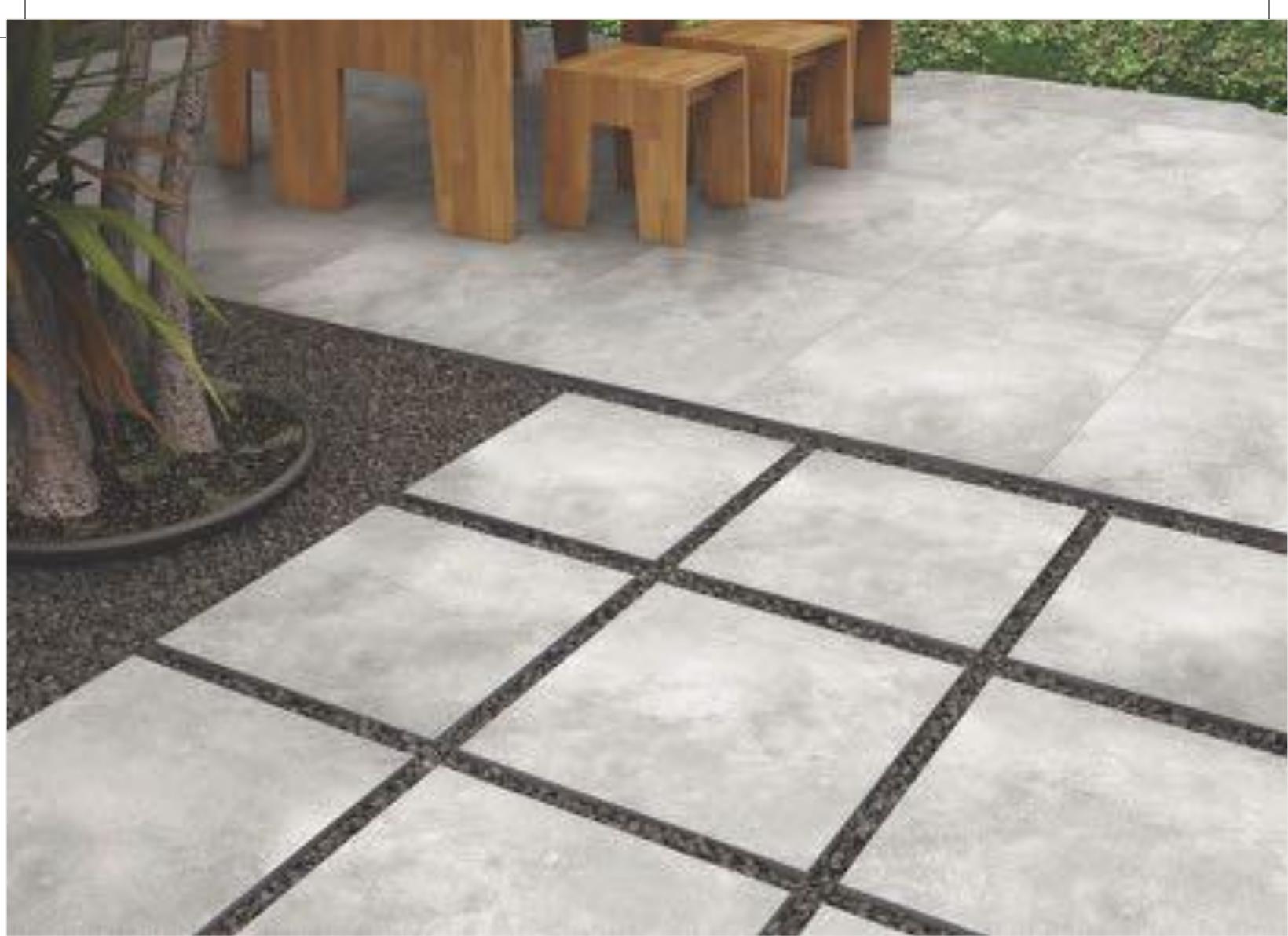
Aesthetic and Functional

One of the most important conditions to create aesthetic and functional space is to choose materials suitable for the space. In particular, floors that are the mostly commonly used parts of the outdoor spaces are an important factor to ensure that the conditions in the space meet the needs.

Kajaria Duratech XT - 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. Maintaining all the vital parameters namely surface hardness (Moh), water absorption, breaking strength (Mor), Load Bearing Capacity etc., the application base of Duratech XT 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 Outdoor Vitrified Tiles





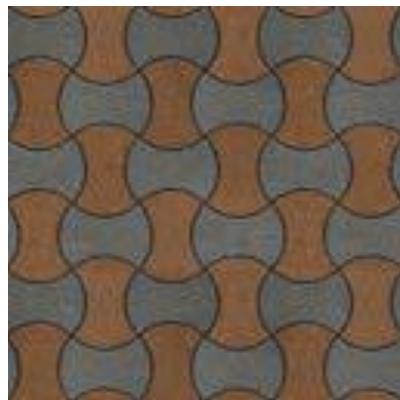
K 7011



K 7012



K 7013



K 7014



K 7015



K 7016

Duratech XT

600x600MM

Heavy Duty Outdoor Vitrified Tiles

Matt



K 7017



K 7018



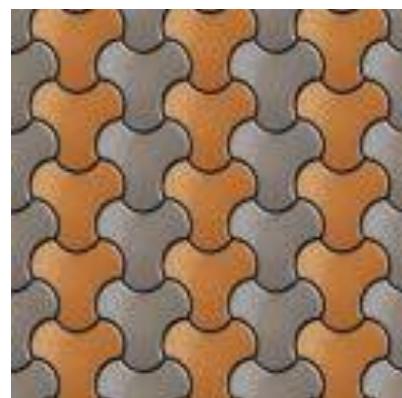
K 7019



K 7025



K 7026



K 7027





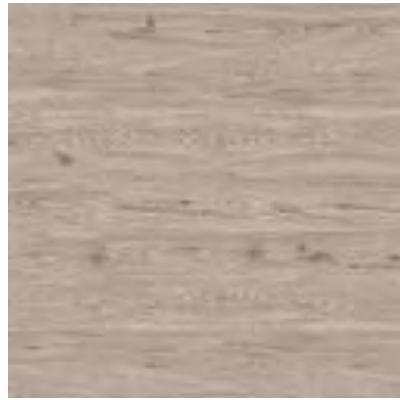
K 7028



K 7032



K 7033



K 7035



K 7036



K 7038

Duratech XT

600x600MM

Heavy Duty Outdoor Vitrified Tiles

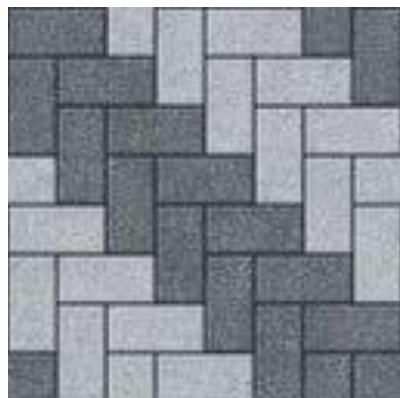
Matt



K 7039



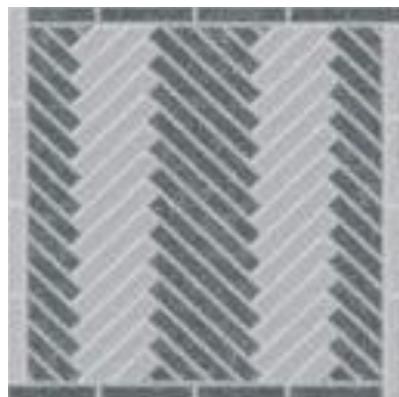
K 7040



K 7041



K 7042



K 7043



K 7044



K 7046



K 7047



K 7048



K 7049



K 7050



K 7051

Duratech XT

600x600MM

Heavy Duty Outdoor Vitrified Tiles

Matt



K 7053



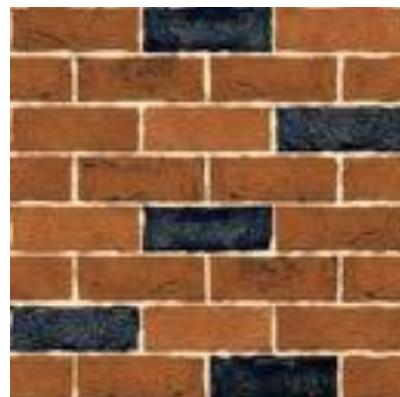
K 7054



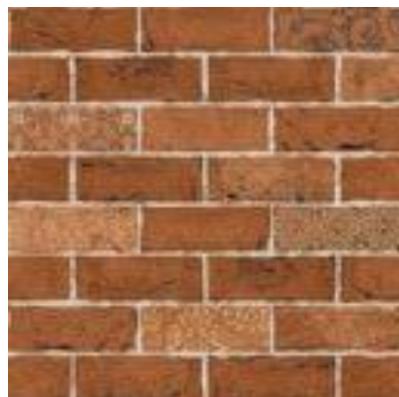
K 7055



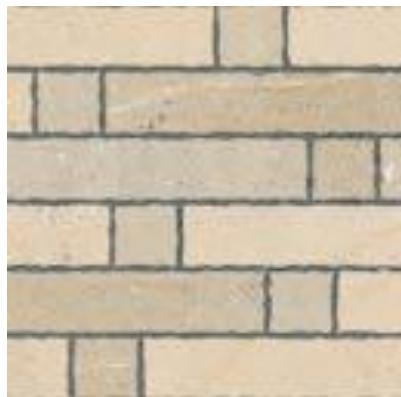
K 7056



K 7057



K 7058



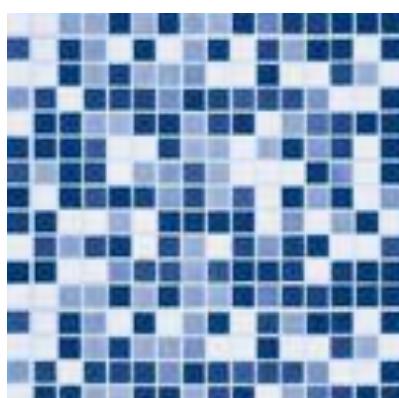
K 7060



K 7061



K 7067



K 7068



K 7070



K 7081

Duratech XT

600x600MM

Heavy Duty Outdoor Vitrified Tiles

Matt



K 7092



K 7093



K 7094



K 7095



K 7099



K 7101





12 mm
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PUBLIC PARKS AND GARDENS



STREET FURNISHINGS



INDUSTRIAL AREAS

Duratech

400x400 MM

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Heavy Duty Outdoor Vitrified Tiles

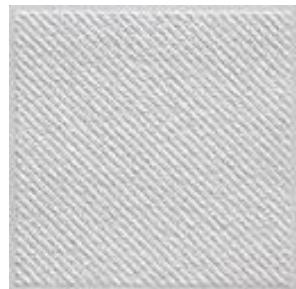


Duratech

400x400MM

Heavy Duty Outdoor Vitrified Tiles

Matt



4011 A



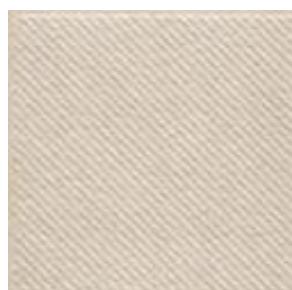
4012 A



4013 B



4014 B



4015 B



4016 B



4017 C



4018 C



4019 C



4020 D



4020 D-HL

Duratech

400x400MM

Heavy Duty Outdoor Vitrified Tiles

Matt



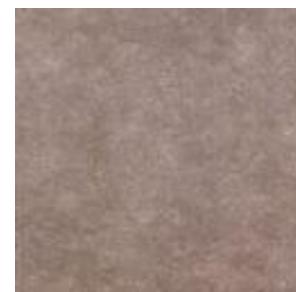
4021 E



4021 E-HL



4022 E



4023 E



4024 F



4024 F-HL



4025 F



4026 G



4027 G



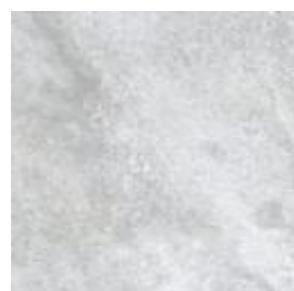
4028 G



4029 H



4030 H



4031 H



4032 H

Duratech

Matt

400x400MM

Heavy Duty Outdoor Vitrified Tiles



4033 I



4034 I

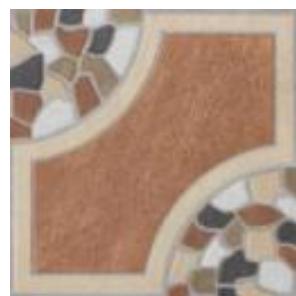


4035 I





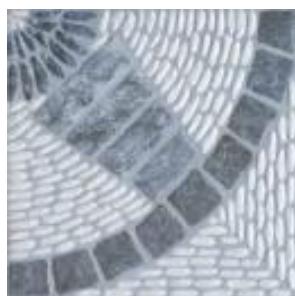
4036 J



4037 J



4038 J



4039 K



4040 K



4041 L



4042 L

Duratech

400x400MM

Heavy Duty Outdoor Vitrified Tiles

Matt



4043 M



4044 M



4045 N



4046 N



4047 O



4048 O



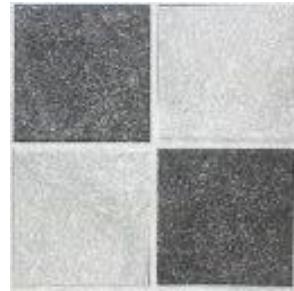
4049 P



4050 P



4051 Q



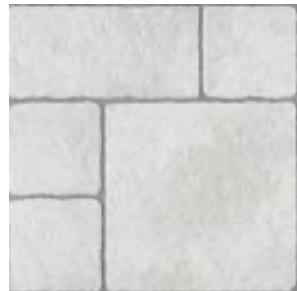
4052 Q



4053 R



4054 R



4055 S



4056 S



4057 S

Duratech

400x400MM

Heavy Duty Outdoor Vitrified Tiles

Matt



4058 T



4059 T



4060 U



4061 U





4

random
moulds

32

random
patterns

12

mm
thickness

<0.05

water
absorption

Features :



HIGHER
THICKNESS



WATER ABSORPTION
 $<0.05\%$



RECTIFIED



RESISTANT TO
STAINS



ANTISLIP



HIGHLY UV
RESISTANT



RESISTANT TO
SCRATCHES



EASY TO
CLEAN



FROST
RESISTANCE



RESISTANCE TO
HIGH TEMPERATURES



HEAVY LOAD
BEARING



HIGH MECHANICAL
RESISTANCE

Application Areas :



PATHS AND
WALKWAYS



SWIMMING POOLS
AND ADJACENT
AREAS



TERRACES



PARKING AREAS,
TRANSITABLE
AREAS



BEACH
ESTABLISHMENTS



PUBLIC PARKS
AND GARDENS



STREET
FURNISHINGS



INDUSTRIAL
AREAS

Duratech



1st Time in India

Our Duratech 30x60 cm Collection's Rustic Matt Finish gives easy solutions to urban areas and heavy traffic places. The best Heavy Duty Vitrified tile with 12 mm thickness and an antiskid rate R10. These tiles are highly resistant against abrasion, as well as a strong bending resistance. It is perfect for pedestrian areas, squares in the city, traffic areas, entrance of houses, urban area and all kind of heavy duty areas.

Heavy Duty Vitrified Tiles



Duratech

300x600MM

Heavy Duty Vitrified Tiles

Rustic Matt

MOHENJO-DARO



K-MJD 3601

4 RANDOM MOULDS



K-MJD 3602

4 RANDOM MOULDS



K-MJD 3603

4 RANDOM MOULDS

Kajaria



Duratech

300x600MM

Heavy Duty Vitrified Tiles

Rustic Matt

MOHENJO-DARO



K-MJD 3604

4 RANDOM MOULDS



Duratech

300x600MM

Heavy Duty Vitrified Tiles

MOHENJO-DARO

Rustic Matt



K-MJD 3605



4 RANDOM MOULDS



K-MJD 3606



4 RANDOM MOULDS



K-MJD 3607



4 RANDOM MOULDS

Duratech

300x600MM

Heavy Duty Vitrified Tiles

Rustic Matt

MOHENJO-DARO



K-MJD 3608



4 RANDOM MOULDS



K-MJD 3609



4 RANDOM MOULDS





K-MJD 3610



4 RANDOM MOULDS



K-MJD 3611



4 RANDOM MOULDS

Kajaria



Duratech

300x600MM

Heavy Duty Vitrified Tiles

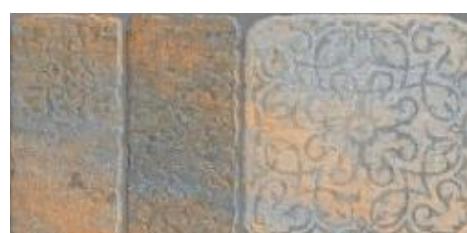
MOHENJO-DARO

Rustic Matt



K-MJD 3612

4 RANDOM MOULDS



K-MJD 3613

4 RANDOM MOULDS



K-MJD 3614

4 RANDOM MOULDS

Duratech

300x600MM

Heavy Duty Vitrified Tiles

Rustic-Matt

INDUS-VALLEY



K-IND 3625

4 RANDOM MOULDS



K-IND 3626

4 RANDOM MOULDS



K-IND 3627

4 RANDOM MOULDS

Kajaria



Duratech

300x600MM

Heavy Duty Vitrified Tiles

Rustic Matt

INDUS-VALLEY



K-IND 3628

4 RANDOM MOULDS



K-IND 3629

4 RANDOM MOULDS



K-IND 3630

4 RANDOM MOULDS

Duratech

300x600MM

Heavy Duty Vitrified Tiles

INDUS-VALLEY

Rustic Matt



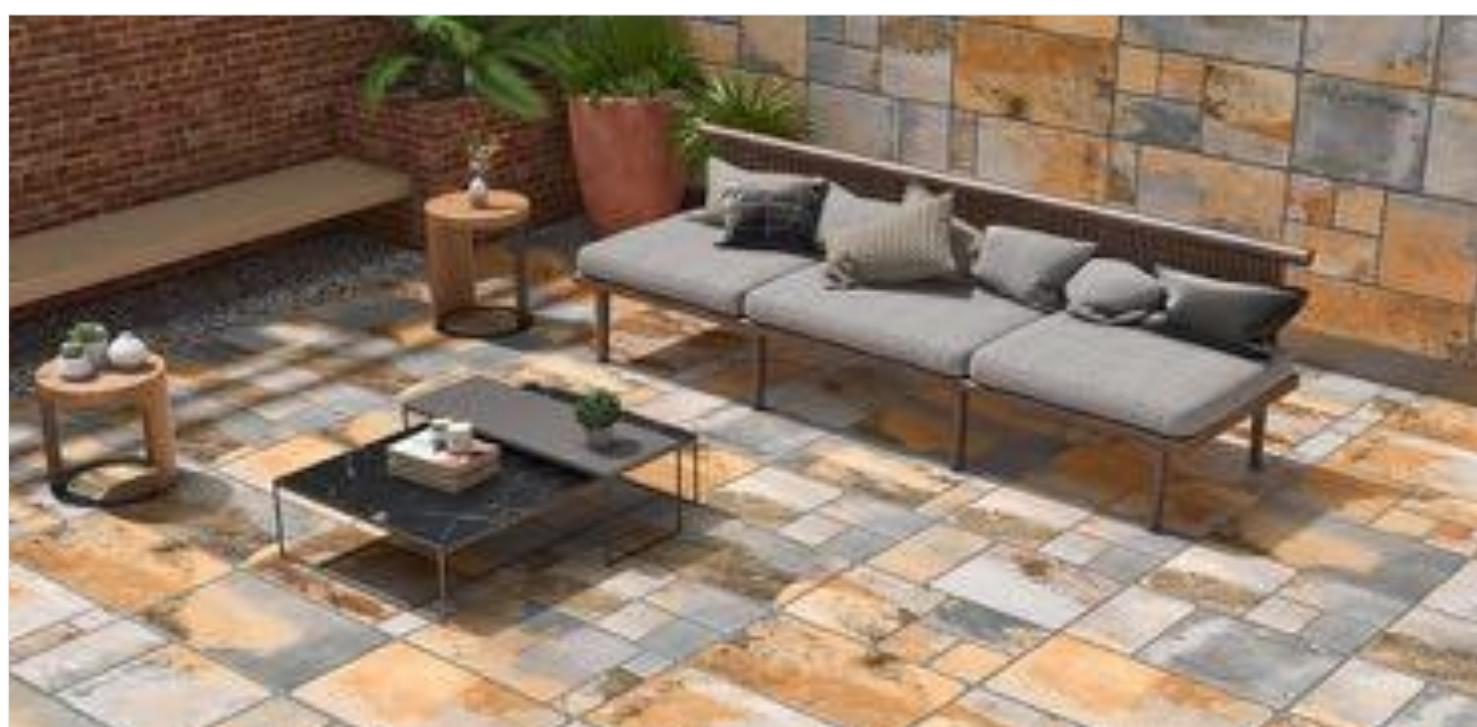
K-IND 3631

4 RANDOM MOULDS



K-IND 3632

4 RANDOM MOULDS



Kajaria



Duratech

300x600MM

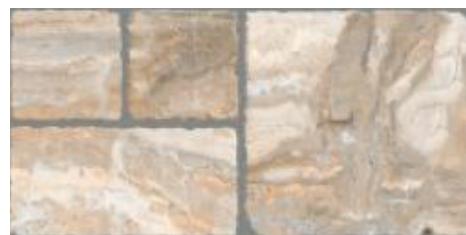
Heavy Duty Vitrified Tiles

INDUS-VALLEY

Rustic Matt



K-IND 3633



4 RANDOM MOULDS



K-IND 3634



4 RANDOM MOULDS



K-IND 3635



4 RANDOM MOULDS



DEPTH UP TO
05mm

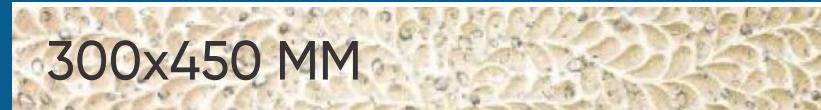


THICKNESS
9.3 mm



WATER
RESISTANCE

Duratech Cladding

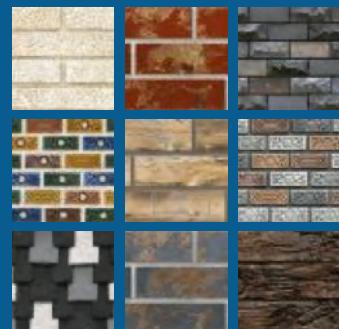


Exploring World's Best Collection

The Kajaria's collection carefully addresses the aesthetic and functional requirements of contemporary architecture by creating unique, coherent and personalised settings.

The particular size 30x45cm and the rectified edges create walls characterized by a tunning visual continuity, which makes the vibrant colors and the effect of these brilliant ceramic surfaces even more precious. The typical vibrant veins found in this resistant stone transmit a unique character to the decoration.

High Depth Cladding Tiles



Duratech Cladding

300x450MM

High Depth Cladding Tiles

Rustic-Matt



K 34001-A



K 34002-A



K 34003-A



K 34004-B



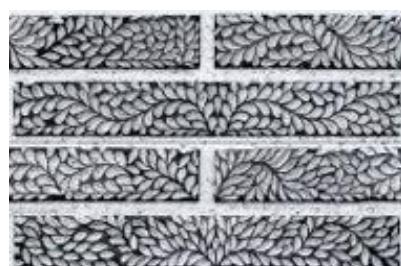
K 34005-B



K 34005-B HL



K 34006-B



K 34007-B



Duratech Cladding

300x450MM

High Depth Cladding Tiles

Rustic-Matt



K 34008-C



K 34009-C



K 34010-C



K 34011-C



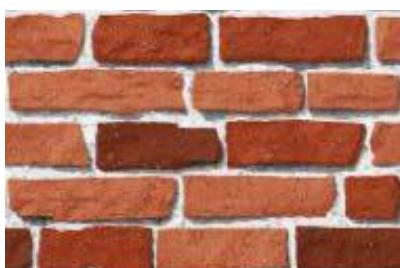
K 34012-D



K 34013-D



K 34014-D



K 34015-D



K 34016-E



K 34017-E



K 34018-F

Duratech Cladding

300x450MM

High Depth Cladding Tiles

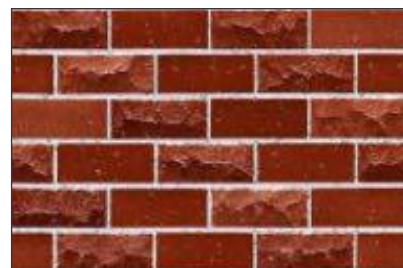
Rustic-Matt



K 34019-G



K 34020-G



K 34021-G



K 34022-H



K 34023-H



K 34024-H



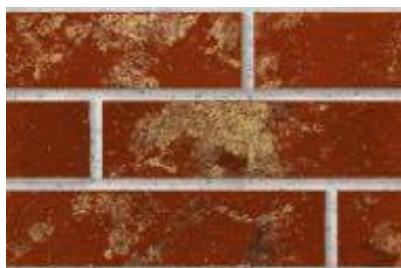
K 34025-I



K 34026-I



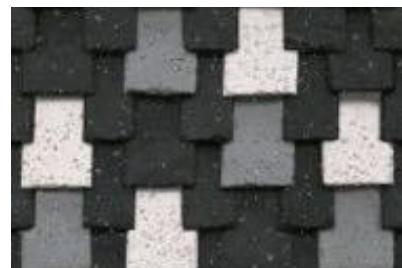
K 34027-I



K 34028-I



K 34029-J



K 34030-J



K 34031-J

Kajaria



Duratech Cladding

300x450MM

High Depth Cladding Tiles

Rustic-Matt



K 34032-K



K 34033-K



K 34034-K



K 34035-L



K 34036-L



K 34037-M

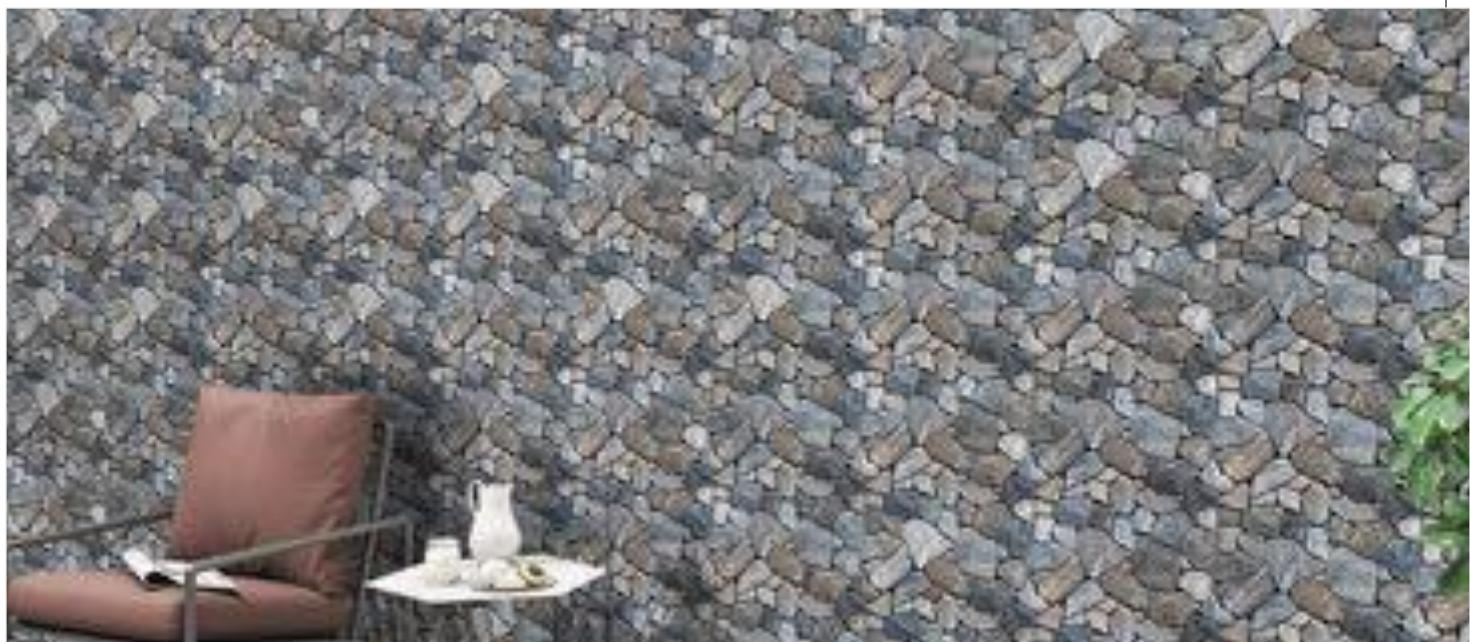


K 34038-M



K 34039-M





K 34040-N



K 34041-N



K 34042-N



K 34043-O



K 34044-O



K 34045-P



K 34045-P HL



K 34046-P



K 34047-P



K 34048-P

Kajaria



Duratech Cladding

300x450MM

High Depth Cladding Tiles

Rustic-Matt



K 34049-Q



K 34050-Q



K 34051-Q



K 34052-Q



K 34053-R



K 34054-R



K 34055-R



K 34056-S



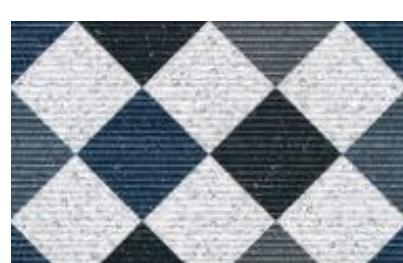
K 34057-S



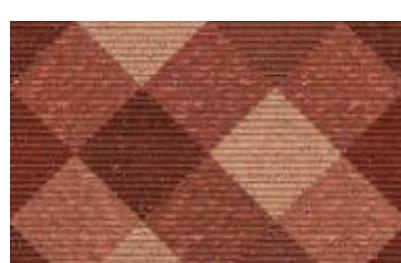
K 34058-S



K 34059-T



K 34060-T



K 34061-T



TECHNICAL SPECIFICATION 300x600MM / 12MM DURATECH

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 Straightness 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	7	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.	Surface Abrasion Resistance	As per Mfg.	Min Class 2	Min. Class-4	ISO 10545.7
Mechanical characteristics					
11.	Breaking strength	1300 N	Min 1300 N	>2200N	ISO 10545.4/IS: 13630 (P-6)
12.	Modulus of rupture	>35 N/mm ²	Average 35, Individual minimum 32	≥40 N/mm ²	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 ⁻⁶ K ⁻¹ Max	6×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ K ⁻¹ 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					
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-JA*	ISO 10545.13/IS:13630 (P-7)
22.	Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-ULA*	ISO 10545.13/IS:13630 (P-7)
23.	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-UHB	Required	Conform to classes-UHA*	ISO 10545.13/IS:13630 (P-7)

PACKING DETAILS

DIMENSIONS (MM)	NO. OF TILES / BOX	COVERAGE AREA
300x600	4 Pcs.	0.72 sqm.

* Vitrified 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.

* Resistance to acids & alkalies (Exception Hydrofluoric Acids & its Compounds)



TECHNICAL SPECIFICATION DURATECH 300X450MM | 10MM (HIGH DEPTH CLADDING TILES)

S.No.	CHARACTERISTIC	GROUP BIB : ISO 13006 - 2018	GROUP BIB IS :15622:2017	KAJARIA VITRO VALUE	TEST ACCORDING TO
Dimensions & surface Quality					
1.	Deviation in length and width	± 0.3%	± 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 Straightness of sides	± 0.3%	± 0.1%	± 0.1%	ISO 10545.2/IS:13630 (P-1)
4.	Deviation in Rectangularity	± 0.3%	± 0.1%	± 0.1%	ISO 10545.2/IS:13630 (P-1)
5.	Deviation in Surface Flatness	± 0.4%	± 0.50%	± 0.3%	ISO 10545.2/IS:13630 (P-1)
6.	Surface Quality (%)	Minimum 95%	Minimum 95%	No visible defects	ISO 10545.2/IS:13630 (P-1)
7.	Glossiness with Nano	Declared by manufacturer		Avg. 5	ISO 2813 (Glossy meter)
Physical characteristics					
8.	Scratch Hardness of surface Moh's scale	Required	Min. 5	Min. 6	IS:13630 (P-13)
9.	Water absorption	0.5% < E ≤ 3% Individual maximum 33%	Avg 0.08% < E ≤ 3% Individual maximum 33%	Avg 1 %	ISO 10545.3/IS: 13630 (P-2)
10.	Moisture Expansion	Test method available	Max 0.02 mm/m	Max 0.01 mm/m	ISO 10545.10 / IS:13630(P-3)
11.	Surface abrasion	Required	Min Class - 2	PASS : CLASS - 4	ISO 10545.7/IS:13630 (P-11)
Mechanical characteristics					
12.	Breaking strength	> 1100 N	Min 1100 N	≥ 1500 N	ISO 10545.4/IS: 13630 (P-6)
13.	Modulus of rupture	>30 N/mm ²	Average 30,Individual minimum 27N	≥ 38 N/mm ²	ISO 10545.4/IS: 13630 (P-6)
Safety characteristics					
14.	Impact resistance (Coefficient of restitution)	Test method available	Min 0.55	> 0.55	ISO 10545.5/IS: 13630 (P-14)
Thermo photo characteristics					
15.	Thermal shock resistance	Test method available	Min 10 cycles	Pass min 10 cycles	ISO 10545.9/IS: 13630 (P-5)
16.	Co efficient of thermal expansion	Test method available	7×10 ⁻⁶ Max	<6×10 ⁻⁶	ISO 10545.8/IS:13630 (P-4)
17.	Crazing Resistance	Required	4 Cycle Pass	PASS : 5 cycle	ISO 10545.11/IS:13630 (P-9)
18.	Frost resistance	Required	Required	No Damage	ISO 10545.12/IS: 13630 (P-10)
19.	Small colour differences	Plain coloured tiles only where required ΔEcmc < 0.75	-	No differences	ISO 10545.16
Chemical characteristics characteristics					
20.	Stain Resistance	Min Class - 3	Min class - 1	Min conform to class-4*	ISO 10545.14/IS:13630 (P-8)
21.	Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	Min class-GB	Class - AA	Conform to classes-GA*	ISO 10545.13/IS:13630 (P-8)
22.	Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	Manufacturer is to state classification	Required	Conform to classes-GLA*	ISO 10545.13/IS:13630 (P-8)
23.	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	Test method available	Required	Conform to classes-GHB*	ISO 10545.13/IS:13630 (P-8)

PACKING DETAILS

DIMENSIONS & THICKNESS (MM)	NO.OF TILES / BOX	SURFACE	COVERAGE AREA	BOX WEIGHT
300x450mm 10mm	5 Pcs.	Matt	0.675 sqm	12.5 kg (Avg)

* KAJARIA DURATECH CLADDING 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.

* Resistance to acids & alkalies (Exception Hydrofluoric acids & its Compounds)

* Colours in the catalogue are as accurate as printing process allows. Please check actual sample before making the final selection

* Sizes mentioned in the catalogue are nominal sizes only.

* No claim will be entertained once the KAJARIA DURATECH CLADDING 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 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.



TECHNICAL SPECIFICATION 600x600MM | 400X400MM / 12MM DURATECH

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 Straightness 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	Surface Abrasion 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 ²	Average 35, Individual minimum 32	≥40 N/mm ²	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
Thermal 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 ⁻⁶ K ⁻¹ Max	6×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ K ⁻¹ 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-ULA*	ISO 10545.13/IS:13630 (P-7)
23	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-UHB	Required	Conform to classes-UHA*	ISO 10545.13/IS:13630 (P-7)

PACKING DETAILS

DIMENSIONS (MM)	NO. OF TILES / BOX	COVERAGE AREA
600x600	3 Pcs.	1.08 sqm.
400x400	5 Pcs.	0.80 sqm.

* Vitrified 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.

* Resistance to acids & alkalies (Exception Hydrofluoric Acids & its Compounds)



Technical Specification POLISHED VITRIFIED TILES (1000x1000 Solitaire Plus)

S. No.	PROPERTY	GROUP BIA ISO 13006/EN-176	GROUP BIA IS :15622:2017	KAJARIA VITRO 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 Straightness 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)
7.	Glossiness with Nano	Declared by manufacturer	-	Minimum 90	ISO 2813 (Glossy meter)
Physical charactersitics					
8.	Scratch Hardness of surface Moh's scale	Required	Min. 5	Min. 5	EN-101/IS:13630 (P-13)
9.	Water absorption	≤ 0.5%	Averages 0.08, Individual maximum 0.1%	<0.5%	ISO 10545:3/IS: 13630 (P-2)
10.	Moisture Expansion	Nil	0.02, Max	Nil	ISO 10545:10
11.	Deep Abrasion	max 175 mm ²	Max 140 mm ²	≤ 140mm ²	ISO 10545:6/IS:13630 (P-12)
Mechanical charactersitics					
12.	Breaking strength	1300 N	Min 1300 N	≥ 3000 N	ISO 10545:4/IS: 13630 (P-6)
13.	Modulus of rupture	>35 N/mm ²	Average 35, Individual minimum 32	≥ 40 N/mm ²	ISO 10545:4/IS: 13630 (P-6)
Safety charactersitics					
14.	Density	Required	Min 2.20 gm/cc	2.34 gm/cc	DIN 51082/IS: 13630 (P-2)
15.	Skid resistance (Friction coefficient)	≥ 0.4	-	≥ 0.4	ISO 10545:17
Thermo photo charactersitics					
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 ⁻⁶ K ⁻¹ Max	6×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ -6K ⁻¹ Max	ISO 10545:8/IS:13630 (P-4)
18.	Frost resistance	Resistant	Required	Resistant	ISO 10545:12/IS: 13630 (P-10)
19.	Color Resistance to UV light	Resistant	-	Resistant	DIN 51094
Chemical characteristics charactersitics					
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-ULA*	ISO 10545:13/IS:13630 (P-7)
23.	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	Min class-UHB	Required	Conform to classes-UHA*	ISO 10545:13/IS:13630 (P-7)

TECHNICAL SPECIFICATION - POLISHED VITRIFIED TILES

S. No.	Property	Group B1a - ISO 13006 / EN - 176	Group B1a 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 Straightness 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)
7.	Glossiness with Nano	Declared by manufacturer	-	Minimum 90%	ISO 2813 (Glossy meter)
Physical characteristics					
8.	Scratch Hardness of surface Moh's scale	Required	Min. 5	Min. 6	EN-101/IS:13630 (P-13)
9.	Water absorption	≤0.5%	Averages 0.08, Individual Maximum, 0.1%	≤0.05%	ISO 10545:3/IS:13630 (P-2)
10.	Moisture Expansion	Nil	0.02, Max	Nil	ISO 10545:10
11.	Deep Abrasion	max 175 mm ³	max 140 mm ³	≤ 140mm ³	ISO 10545:6/IS:13630 (P-12)
Mechanical characteristics					
12.	Breaking strength	1300 N	Min 1300N	≥1700N	ISO 10545:4/IS:13630 (P-6)
13.	Modulus of rupture	≥35 N/mm ²	Averages 35 Individual Minimum 32	≥35 N/mm ²	ISO 10545:4/IS:13630 (P-6)
Safety characteristics					
14.	Density	Required	Min 2.20 gm/cc	2.34 gm/cc	DIN 51082/IS:13630 (P-2)
15.	Skid resistance (Friction Co efficient)	≥0.4	-	≥0.4	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.	Coefficient of thermal expansion	9×10 ⁻⁶ K ⁻¹ Max	6×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ K ⁻¹ Max	ISO 10545:8/IS:13630 (P-4)
18.	Frost resistance	Resistant	Required	Need to comply with the standard	ISO 10545:12/IS:13630 (P-10)
19.	Color Resistance to UV light	Resistant	-	Resistant	DIN 51094
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-ULA	ISO 10545:13/IS:13630 (P-7)
23.	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-UHA	ISO 10545:13/IS:13630 (P-7)

TECHNICAL SPECIFICATION - STONE ART

S. No.	Property	Group B1a - ISO 13006/EN-176	Group B1a 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 Straightness 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	Min. 6	EN-101/IS:13630 (P-13)
8.	Water absorption	≤0.5%	Averages 0.08, Individual maximum, 0.1%	≤0.05%	ISO 10545:3/IS: 13630 (P-2)
9.	Moisture Expansion, in mm/m	Nil	0.02, Max	Nil	ISO 10545:10
10.	Deep Abrasion	max 175 mm ³	Max 140mm ³	≤ 140mm ³	ISO 10545:6/IS:13630 (P-12)
Mechanical characteristics					
11.	Breaking strength	1300 N	Min 1300 N	>2000N	ISO 10545:4/IS: 13630 (P-6)
12.	Modulus of rupture	≥35 N/mm ²	Average 35, Individual minimum 32	≥40 N/mm ²	ISO 10545:4/IS: 13630 (P-6)
Safety characteristics					
13.	Density	Required	2.20 gm/cc	2.34 gm/cc	DIN 51082/IS: 13630 (P-2)
14.	Skid resistance (Friction coefficient)	≥0.4	-	>0.4	ISO 10545:17
Thermo photo characteristics					
15.	Thermal shock resistance	Resistant to 10 cycles	Pass min 10 cycles	Pass min 10 cycles	ISO 10545:9/IS: 13630 (P-5)
16.	Coefficient of thermal expansion	9×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ K ⁻¹ Max	ISO 10545:8/IS:13630 (P-4)
17.	Frost resistance	Resistant	Required	Resistant	ISO 10545:12/IS: 13630 (P-10)
18.	Color Resistance to UV light	Resistant	-	Resistant	DIN 51094
Chemical characteristics characteristics					
19.	Stain Resistance	Min Class 3	Required	Min conform to class 4	ISO 10545:14
20.	Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	min class-UB	Required	Conform to classes-UA	ISO 10545:13/IS:13630 (P-7)
21.	Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-ULA	ISO 10545:13/IS:13630 (P-7)
22.	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-UHA	ISO 10545:13/IS:13630 (P-7)

TECHNICAL SPECIFICATION - FULL BODY VITRIFIED TILES

S. No.	Property	Group Bla - ISO 13006/EN-176	Group Bla 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 Straightness 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	Min. 5	EN-101/IS:13630 (P-13)
8.	Water absorption	≤0.5%	Averages 0.08, Individual maximum, 0.1%	≤0.05%	ISO 10545:3/IS: 13630 (P-2)
9.	Moisture Expansion	Nil	0.02 Max	Nil	ISO 10545:10
10.	Deep Abrasion	max 175 mm ³	max 140 mm ³	≤140 mm ³	ISO 10545:6/IS:13630 (P-12)
	Mechanical characteristics				
11.	Breaking strength	1300 N	Min 1300	≥ 200N	ISO 10545:4/IS: 13630 (P-6)
12.	Modulus of rupture	≥ 35 N/mm ²	Average 35, Individual minimum 32	≥ 35 N/mm ²	ISO 10545:4/IS: 13630 (P-6)
	Safety characteristics				
13.	Density	Required	Min 2.20 gm/cc	2.34 gm/cc	DIN 51082/IS: 13630 (P-2)
14.	Skid resistance (Friction coefficient)	≥ 0.4	-	≥ 0.4	ISO 10545:17
	Thermo photo characteristics				
15.	Thermal shock resistance	Resistant to 10 cycles	Min 10 cycles	Pass min 10 cycles	ISO 10545:9/IS: 13630 (P-5)
16.	Co efficient of thermal expansion	9×10 ⁻⁶ K ⁻¹ Max	6×10 ⁻⁶ K ⁻¹ Max	<6×10 ⁻⁶ K ⁻¹ Max	ISO 10545:8/IS:13630 (P-4)
17.	Frost resistance	Resistant	Required	Resistant	ISO 10545:12/IS: 13630 (P-10)
18.	Color Resistance to UV light	Resistant	-	Resistant	DIN 51094
	Chemical characteristics				
19.	Stain Resistance	Min Class 3	Required	Min conform to class 4	ISO 10545:14
20.	Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	min class-UB	Required	Conform to classes-UA	ISO 10545:13/IS:13630 (P-7)
21.	Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-ULA	ISO 10545:13/IS:13630 (P-7)
22.	Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-UHB	Required	Conform to classes-UHA	ISO 10545:13/IS:13630 (P-7)

PACKING DETAILS

S. No.	Dimensions (mm)	No. of tiles / box	Coverage Area
1.	800x1600	2 Pcs.	2.56 Sq. Mtr.
2.	600x1200	2 Pcs.	1.44 Sq. Mtr.
3.	1000x1000	2 Pcs.	2.00 Sq. Mtr.
4.	800x800	3 Pcs.	1.92 Sq. Mtr.
5.	600x600	4 Pcs.	1.44 Sq. Mtr.
6.	Stone Art 600x600	4 Pcs.	1.44 Sq. Mtr.

* Vitrified 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.

Resistance to acids & alkalies (Exception Hydrofluoric Acids & its Compounds)

1. Colours in the catalog are as accurate as printing process allows
2. Sizes mentioned in the catalog are the nominal sizes only.
3. Conforming to ISO requirements, technical specifications for Kajaria tiles are applicable only for 1st quality tiles.
4. Please inspect all tiles prior to installation; company will not entertain complaints, once tiles are laid / fixed.
5. For better laying, please follow the instructions on the packaging box.

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Mobile : 9779021261

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Mobile : 9906909300

JODHPUR :

Mobile : 9001094759

KANPUR :

Mobile : 9773983602

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Mobile : 9810010240

ROHTAK / HISSAR / REWARI :

Mobile : 9717795118

SHIMLA

Mobile : 9501001163

UDAIPUR :

Mobile : 9001092597

VARANASI :

Mobile : 9794865554

EAST**BIHAR :**

Mobile : 7781005449

JHARKHAND :

Mobile : 9938234060

WB/NE

Mobile : 9007372220

ODISHA

Mobile : 9937571222

SOUTH**CALICUT:**

Mobile : 9746117422

KANNUR :

Mobile : 9746474736

HUBLI :

Mobile : 9008278672

MADRASI :

Mobile : 9843731240

MANGALORE :

Mobile : 9008402944

SALEM :

Mobile : 9003842142

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TRICHY :

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