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INSPIRED BY NATURE

"The rain dare not slow your steps The harsh sun fears to steal the colors you love

The germ-free space is a safe haven for children and old And no force of nature can harm its texture

Nor can any alga mar its beauty No amount of pressure can break its strength

With the tiles of Casa Yard Collection for your outdoor spaces You can rest your feet and revel in the natural surfaces

With nature unfolding its majestic splendor Creating an ambiance of Rock tones lovely and tender"

"CASAYARD"



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CUBE

ROCK

BLAST

TECH. DATA

Introduction of CASAYARD COLLECTION

Texture

Punches

BOOST LINER PUNCH

BRICK SLATE PUNCH PUNCH 600x1200mm Texture

Punches

ROCK PUNCH

BLAST PUNCH

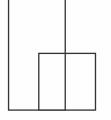
> CUBE PUNCH 600x600mm

Surfaces

LAPPATO SURFACE

PROTECT SURFACE

Sizes



600x1200mm, 600x600mm

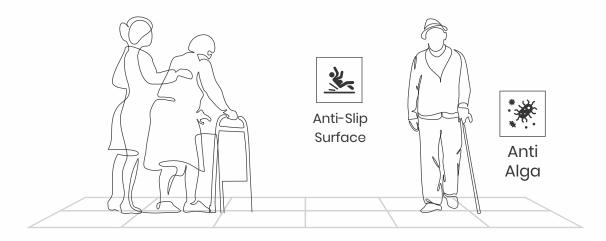
The Casayard Collection is a phenomenal amalgamation of attractive surfaces that translates the beauty of the elements of nature into its full glory through mesmerizing shades, surfaces, and textures. This collection is curated to express the unparalleled architectural vision by allowing design freedom through its contemporary and classy charm.



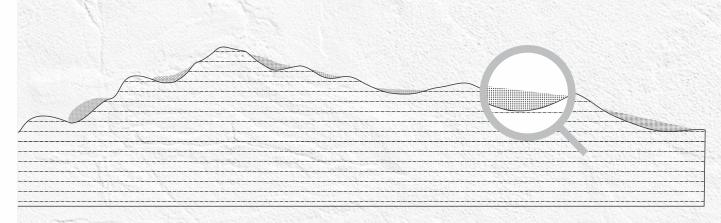


TAKING CARE MADE EASY

We are always concerned about our children's and grandparents getting injured from slipping on wet and alga-ridden floors. At Casa, we have created a special kind of matt finish that has anti-slip and anti-alga properties, which will protect your child and grandparents from slipping on wet areas! We are delighted to introduce the 'Protect' surface, developed primarily to save senior citizens and children from falling and getting injured due to wet floors and alga build-ups.



Along with the materials like water, oil, grease, etc. we have also taken care of the elements created by the environmental conditions, like alga, which makes the surface slippery. 'Protect' surface stops the formation and development of the alga and makes it an anti-alga surface. These qualities of the 'Protect' surface make it an anti-skid in the true sense.



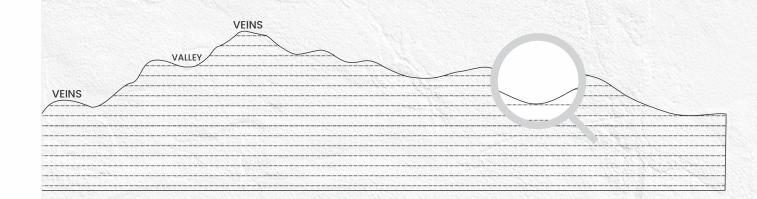
PROTECT SURFACE

To minimise the roughness created by the veins, we apply the unique micro-protect particles that cover the deep valleys creating the smoothest anti-skid surface without affecting the veins.

APPLYING THE MICRO PROTECT PARTICLES

PUNCH PATTERN

FULL BODY TILES



TRADITIONAL ANTI-SKID SURFACE

When we observe the regular anti-skid surface under a microscope, we notice higher veins that create valleys making the surface rough, unpleasant to touch, and difficult to clean and maintain.

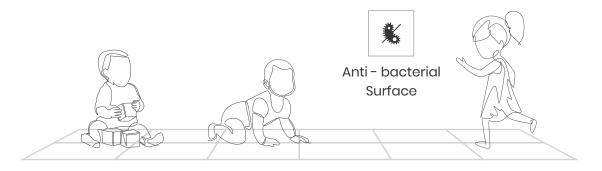




Hybrid+ Technology

TOWARDS A BETTER YOU

While our control over the happenings in the world outside is quite limited, we must surely take responsibility of safety within our own happy place. Today, one's safety, health and wellness are amongst the greatest concerns globally, and this has given us an opportunity to innovate, and to come up with unique solutions that either eliminate the challenges we face each day.



Utilizing our latest production systems, we introduce you to a technology that removes uncertainties or doubts involving safety within your home – 'Hybrid Technology'. The technology helps the product surface repel any liquid and does not allow unwanted or harmful living organisms to stay or grow. This water repellent and antibacterial surface created with 'hybrid+' requires the lowest maintenance.

With the tiles of the 'Casayard Collection' at your home, you won't be worrying about your toddler getting a bacterial infection or your grandparents slipping on the wet floors as the surfaces of 'Casayard' are anti-bacterial and anti-skid.

[Application Approach Area]



SURFACE FOR EVERY AREA

***	RESIDENTIAL	SHOPS

GARDEN & POOL	بخ	MALL
---------------	----	------

	HOTELS	$\widehat{f m}$	PUBLIC SPACES

OFFICE	×	AIRPORT
	* * *	

# ¶	RESTAURANT	TRAIN STATION

[Technical Plus Factors]

01	Impact Resistant	<u> </u>
02	Scratch Resistant	<u>></u>
03	Liquid Repellent	<u>**</u>
04	Frost & Fire Resistance	*
05	Stain Resistance	*
06	UV Resistance	*******
07	Anti Alga	**
08	Anti-Slip	

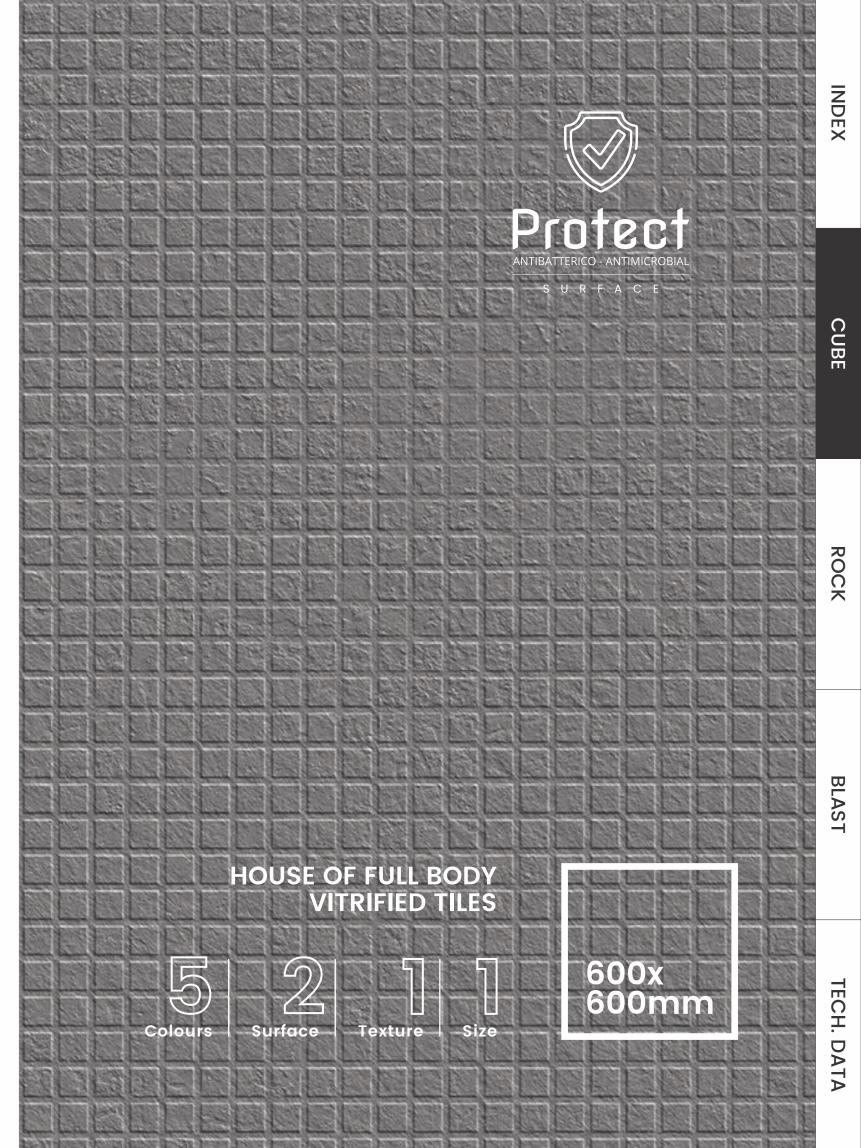
The most important requirement in these modern times is the urgent need for hygiene. These tiles from Casayard collection are easy to clean, providing you a germ-free surface. It is also resistant to water, heat, fire, chemical, impact and much more making it the ideal choice for any space.

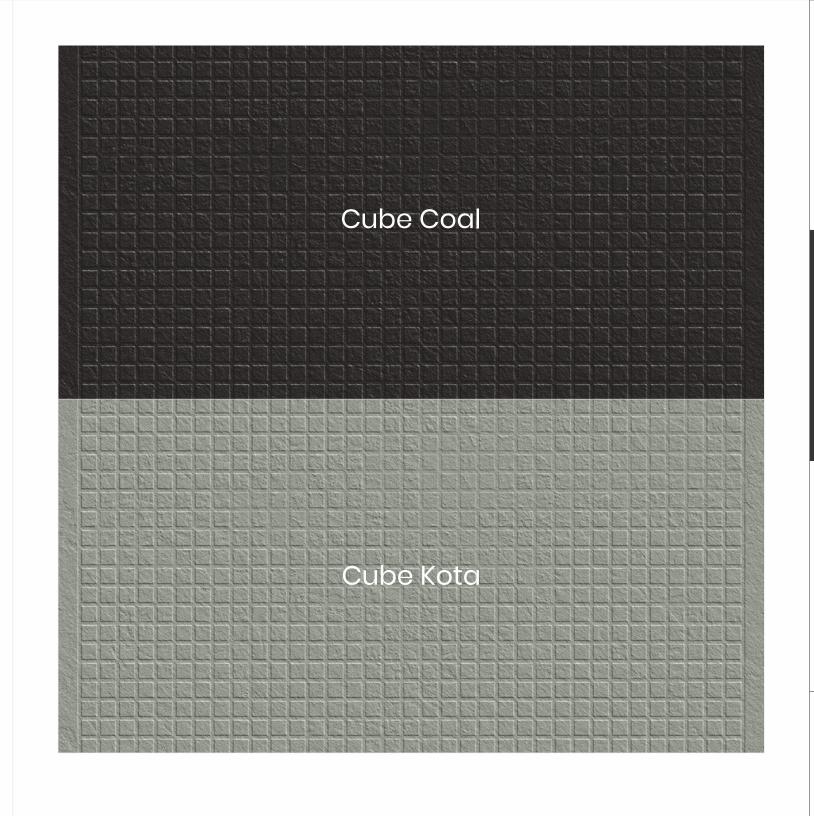


"CASAYARD"

CUBE

The motive behind the magnificent Cube Punch series is derived from Rubik's cube used as a cube solver. Crafted with uniform dimensions on all sides and comes in varied shades. This collection imbibes five unique colors on two surfaces in the size 600x600mm.





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CUBE

ROCK

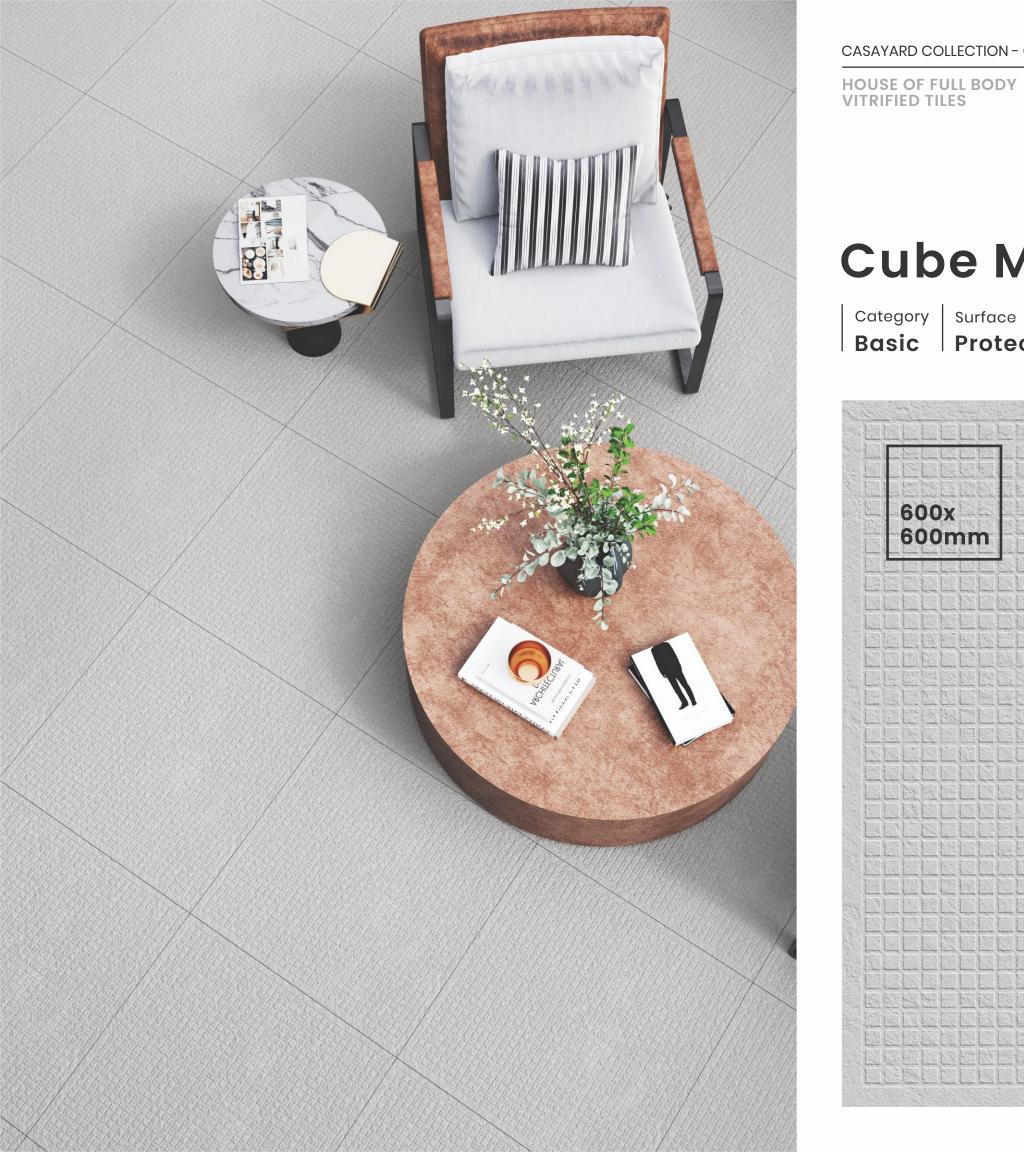
BLAST

TECH. DATA



Cube Metallo | Size: 600x 600mm

Category | Surface



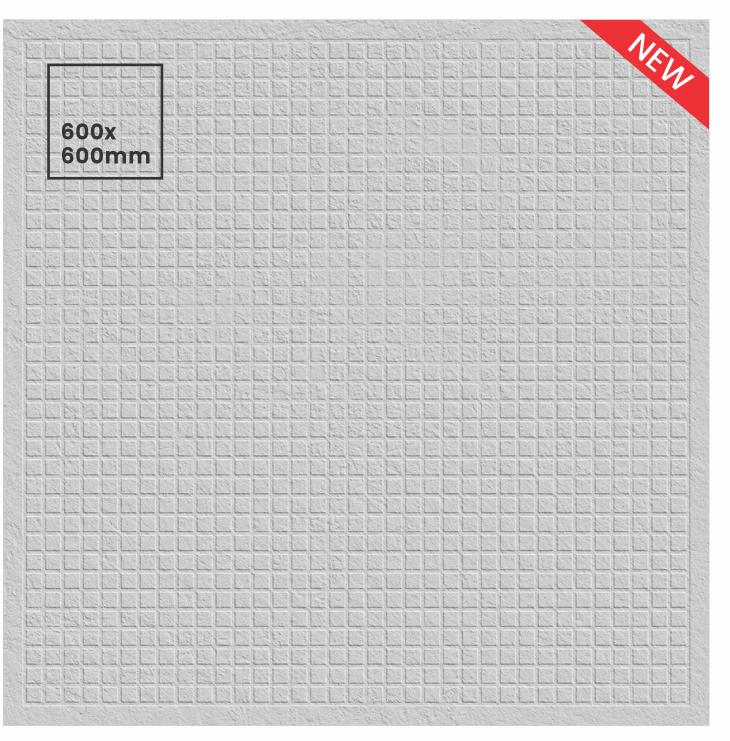
Cube Metallo

Basic | Protect | 9mm approx.

Thickness









Cube Grigio 600x 600mm

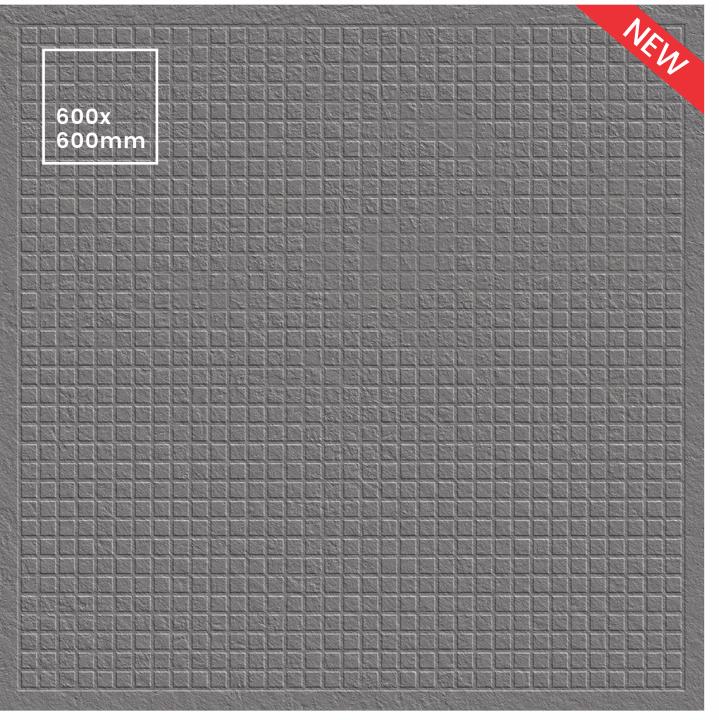


Cube Grigio

Category Surface Thickness Basic | Protect | 9mm approx.









Cube Cremoso | Size: 600x 600mm

Category | Surface

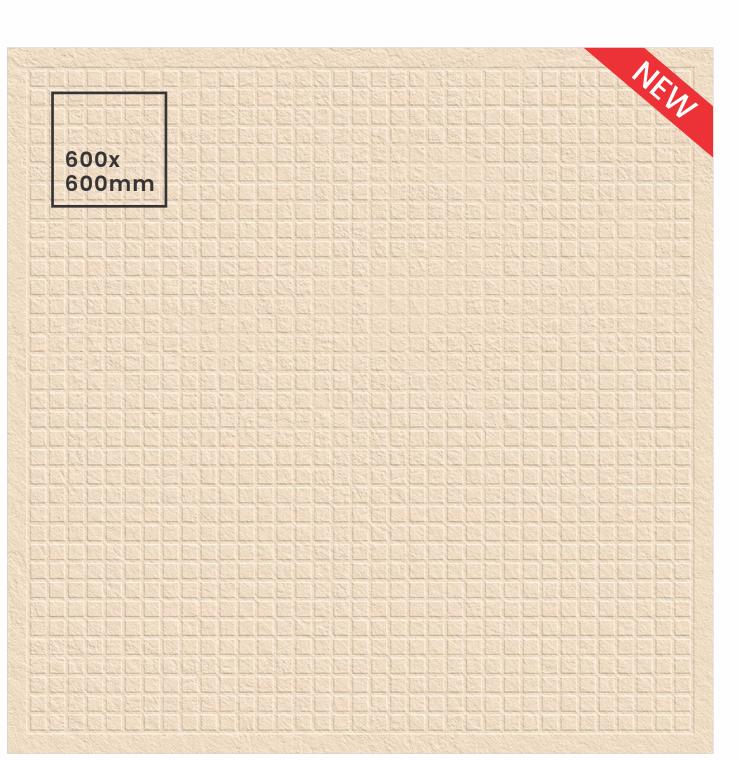
HOUSE OF FULL BODY VITRIFIED TILES

Cube Cremoso

Thickness Basic | Protect | 9mm approx.







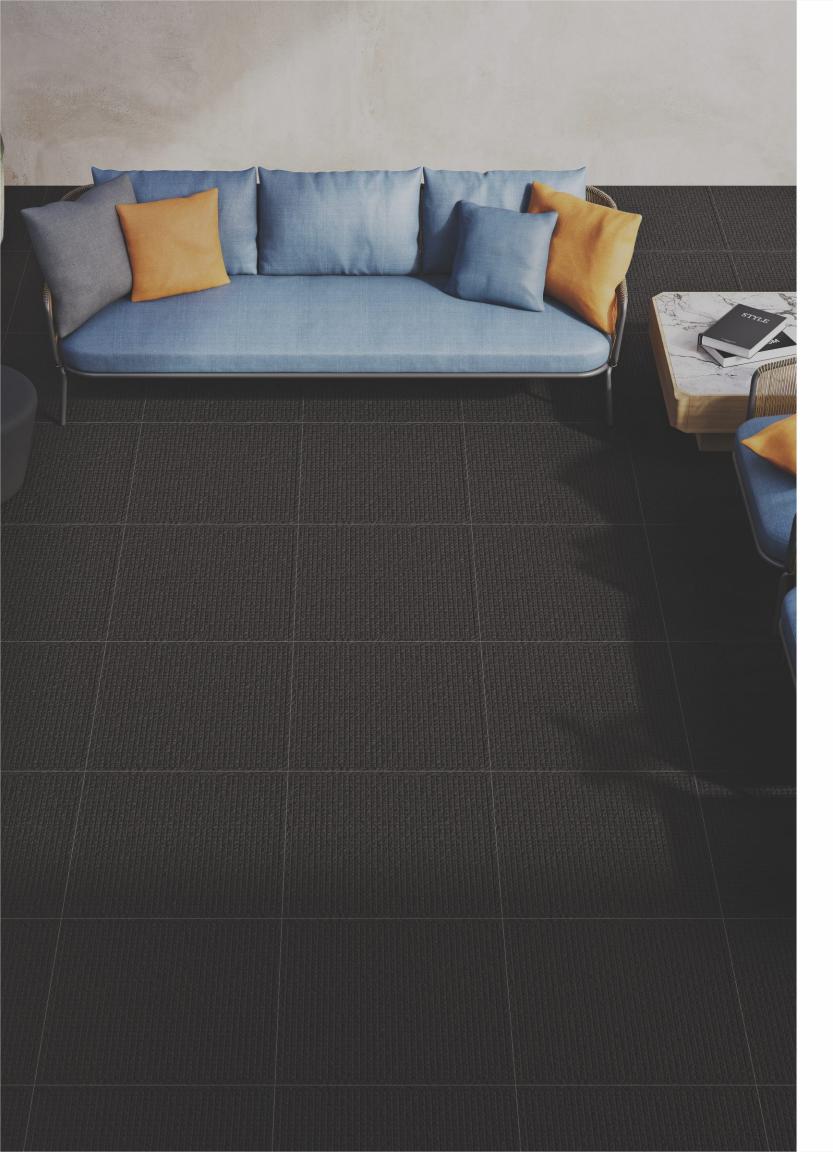


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CUBE



Cube Coal | Size: 600x 600mm



Cube Coal

Category Surface Thickness

Basic Protect 9mm approx.









Cube Kota | Size: 600x 600mm



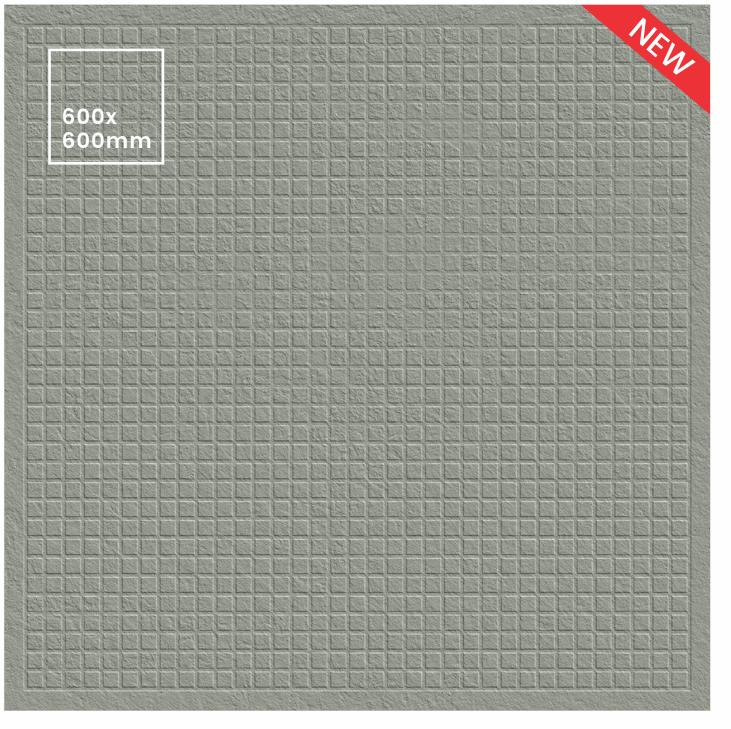
Cube Kota

Category Surface Thickness

Basic Protect 9mm approx.









"CASAYARD"



The Rock Punch seeks inspiration from the serene ambience and beautiful hues found in a garden. Inspired by the pebbled walkway and varied shades of rocks, this collection offers Six Colors in single surfaces in 600x600mm size.



HOUSE OF FULL BODY VITRIFIED TILES











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Rock Kota | Size: 600x 600mm



Rock Kota

CLICK HERE









Rock Grigio | Size: 600x 600mm

BLAST

TECH. DATA



Rock Grigio

Category

Surface

Thickness Basic | Protect | 9mm approx.











Rock Gesso | Size: 600x 600mm



Category

Rock Gesso

Surface

Super Plus | Protect | 9mm opprox.

Thickness

CLICK HERE (360°)





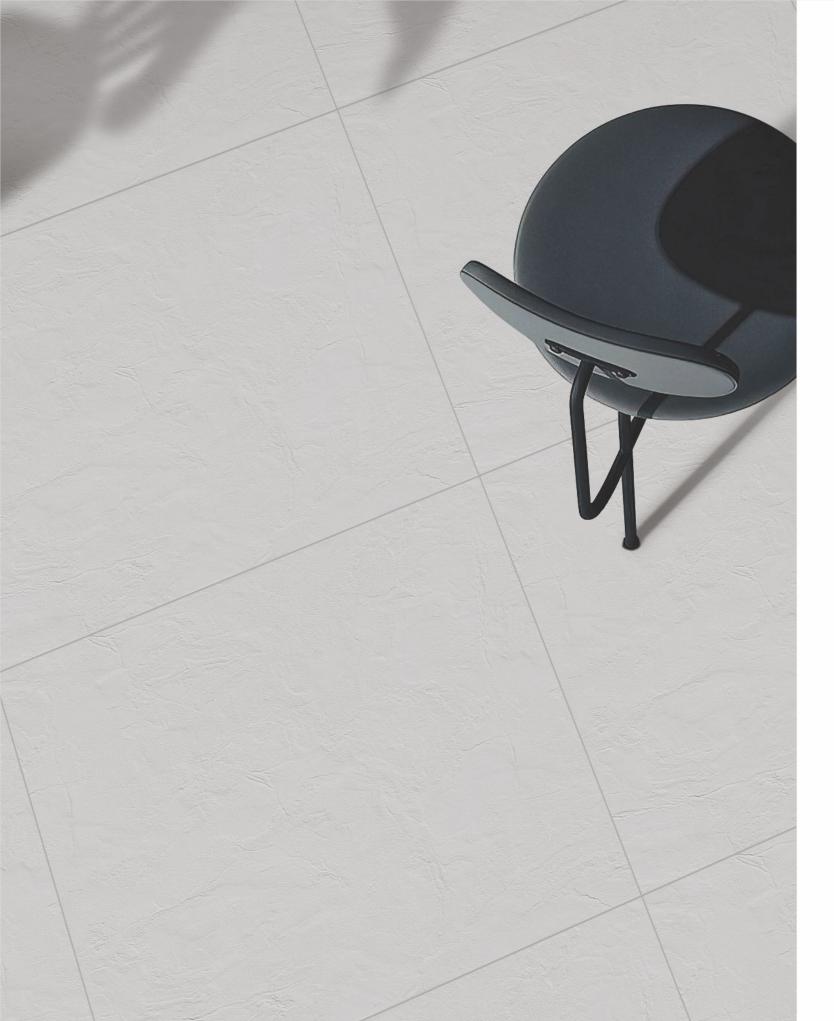






Rock Metallo | Size: 600x 600mm

Category | Surface



Rock Metallo

Basic | Protect | 9mm approx.

Thickness

(360°) VISUAL











ROCK

TECH. DATA



Rock Coal

CLICK HERE

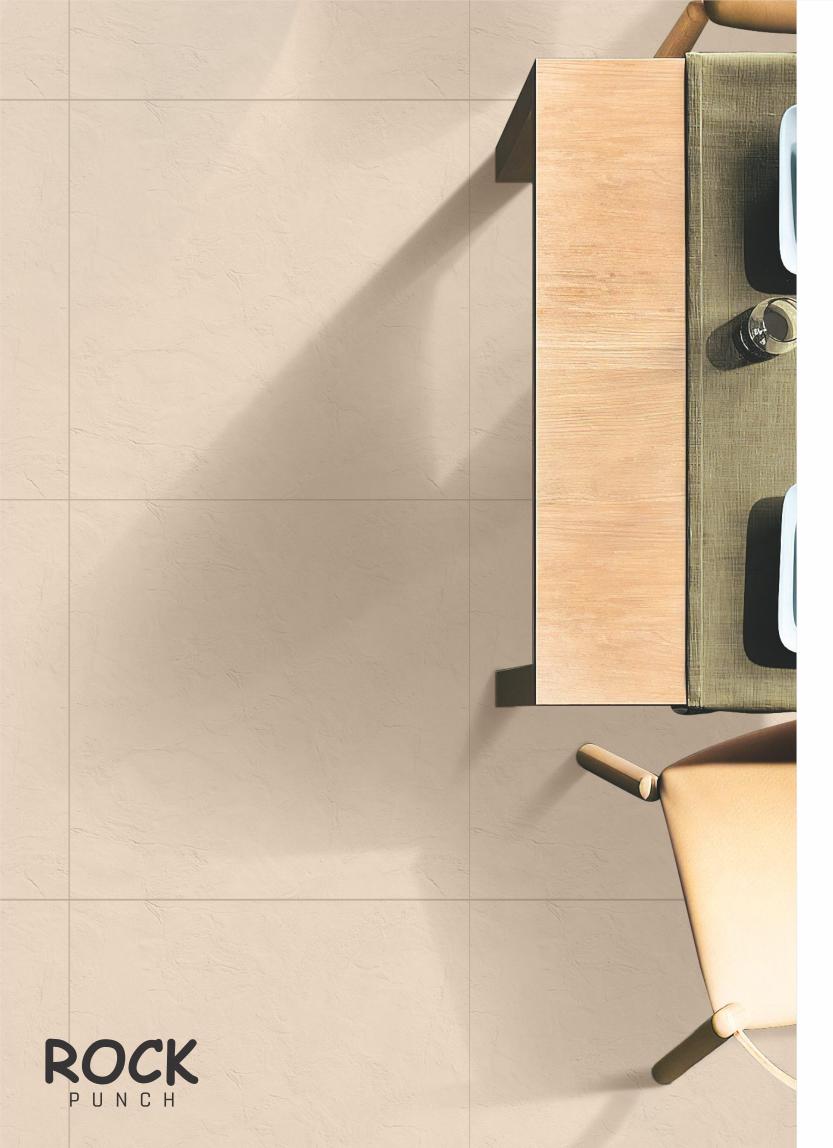






| Size: Rock Cremoso | 600x 600mm

Category | Surface



Rock Cremoso

For (360°) Thickness Basic | Protect | 9mm approx. VISUAL







"CASAYARD"

BLAST PUNCH

The many colours of desert emote beauty in their own unique ways through their appearance which is incorporated into the surfaces of the Blast Punch Collection.

These incredible surfaces express the nuances of desert through their eight shades, in single textures and sizes of 600x600mm.

HOUSE OF FULL BODY VITRIFIED TILES

Colours

2 Surface

Texture

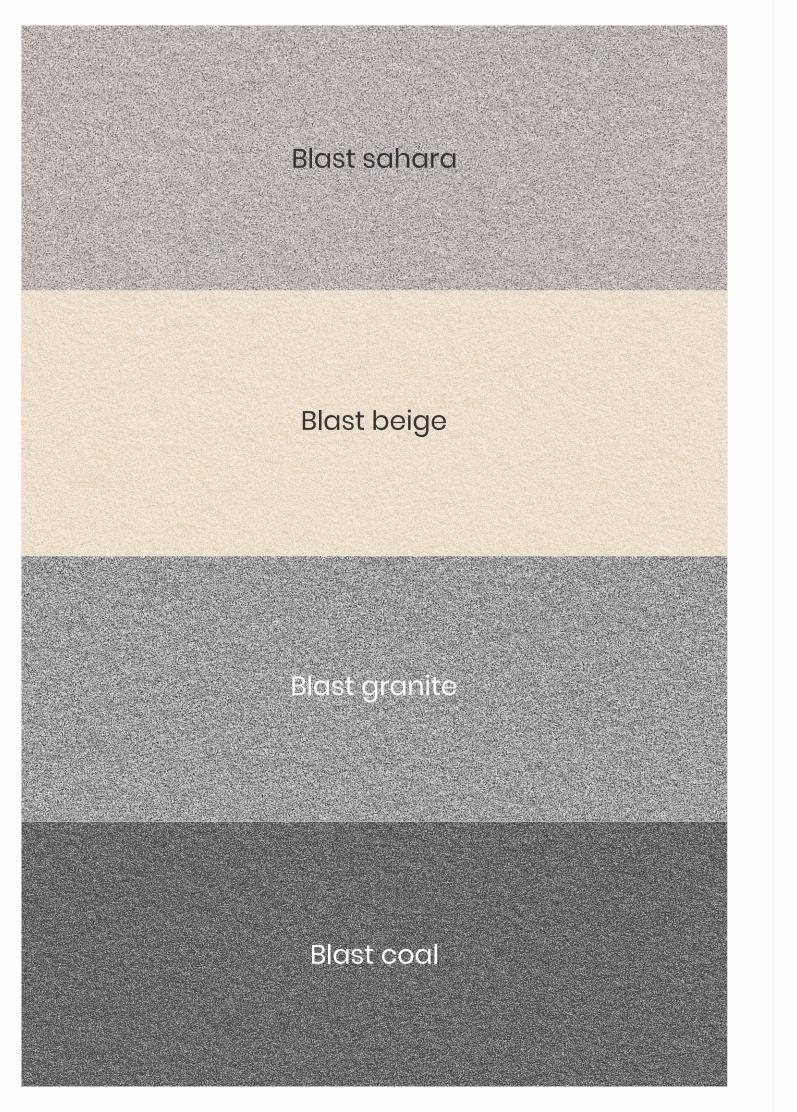
Size

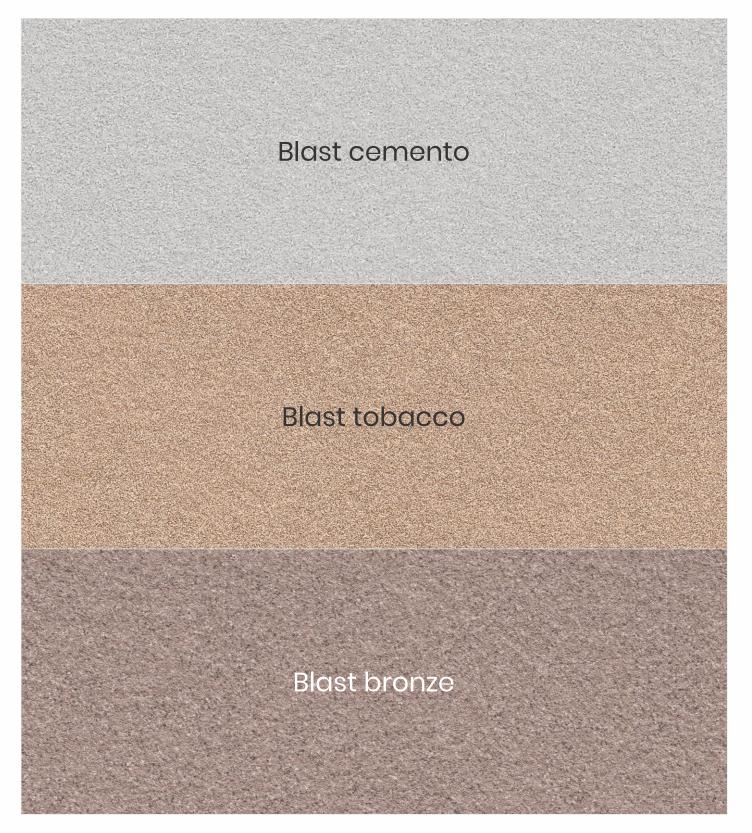
600x 600mm CUBE

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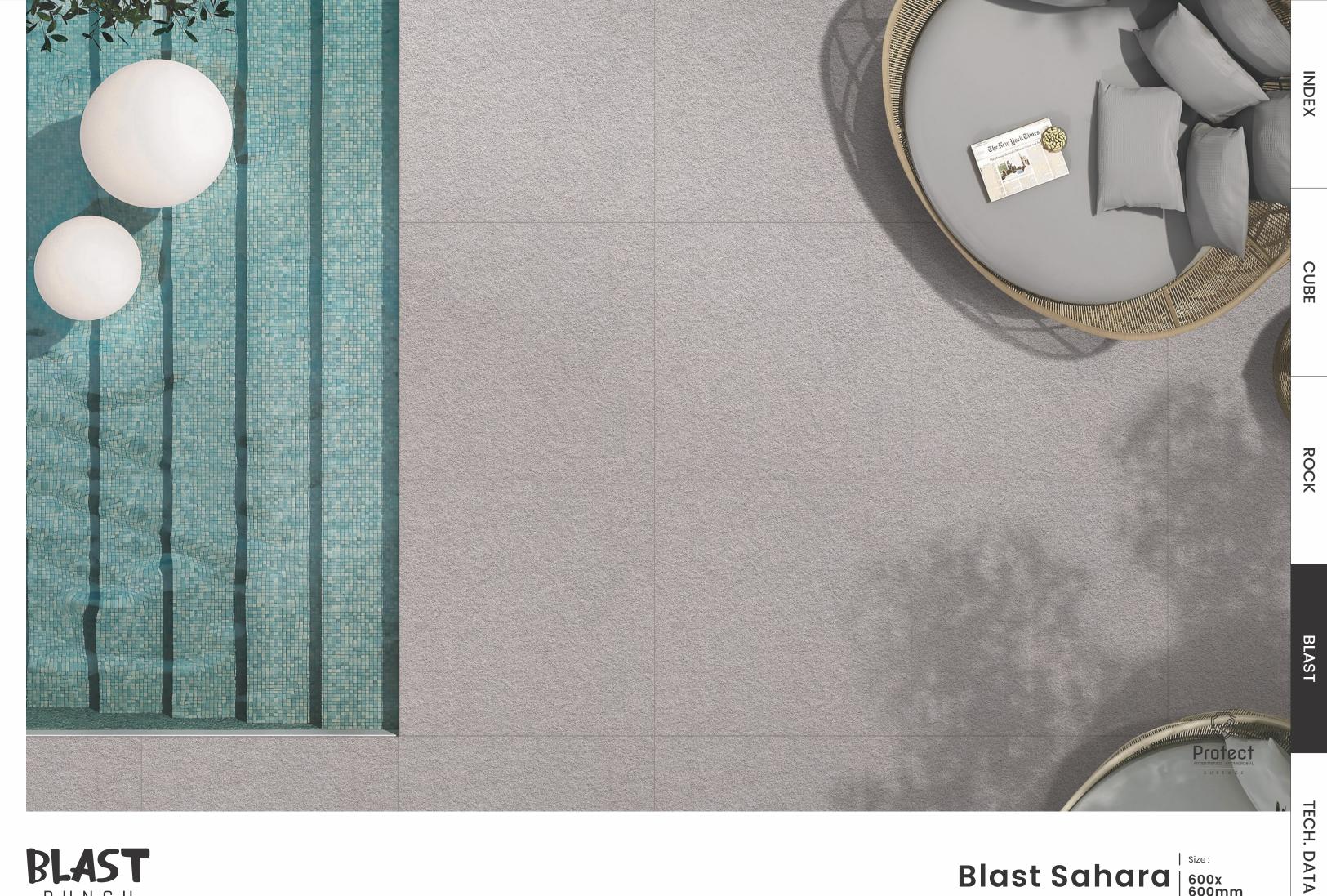
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CUBE

ROCK

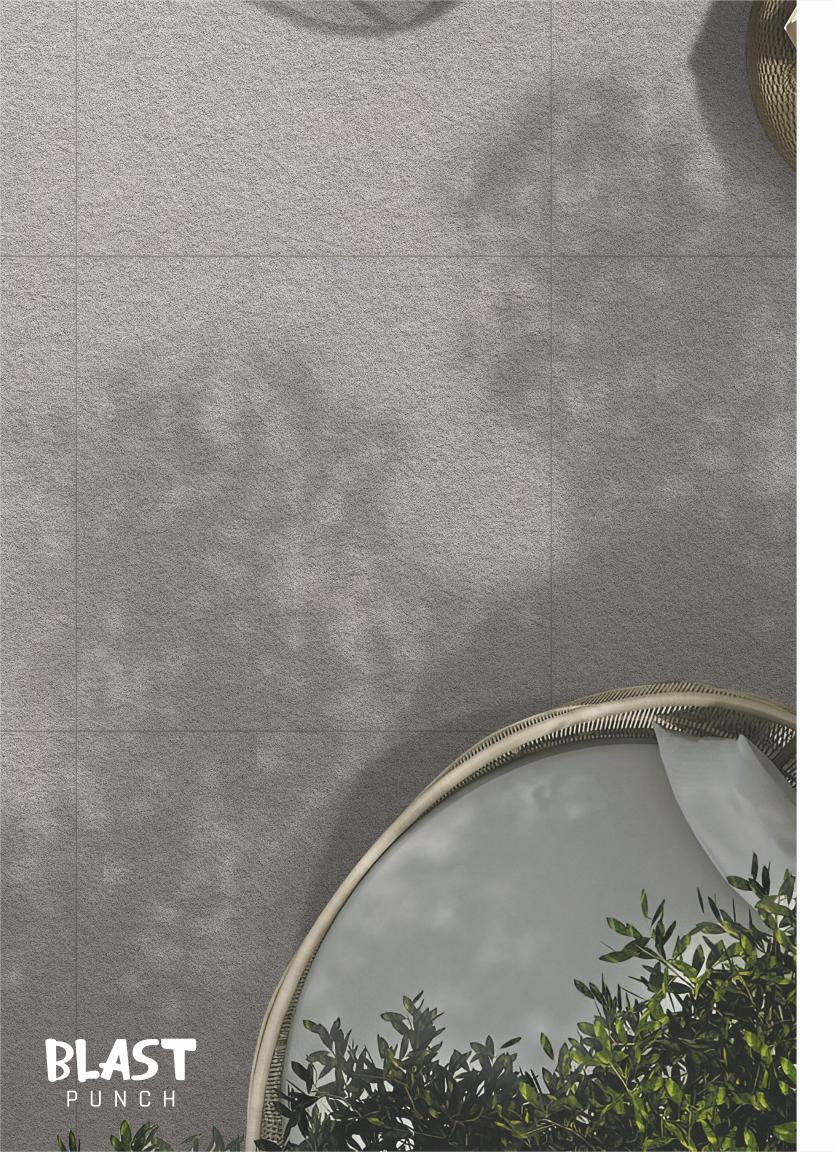
BLAST

TECH. DATA





Blast Sahara | 600x 600mm

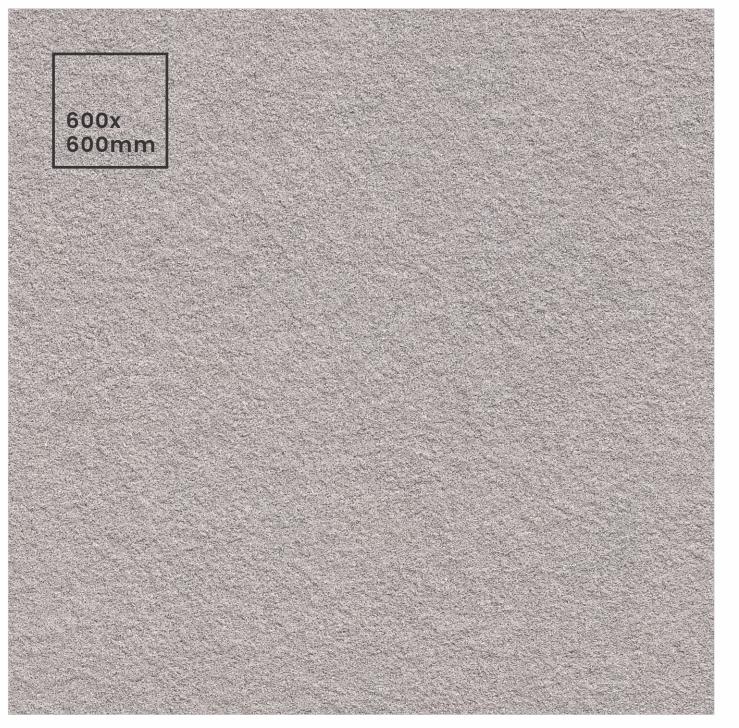


Blast Sahara

CLICK HERE For (360°) VISUAL



Category Surface Thickness Basic | Protect | 9mm approx.





Blast Beige | Size: 600x 600mm

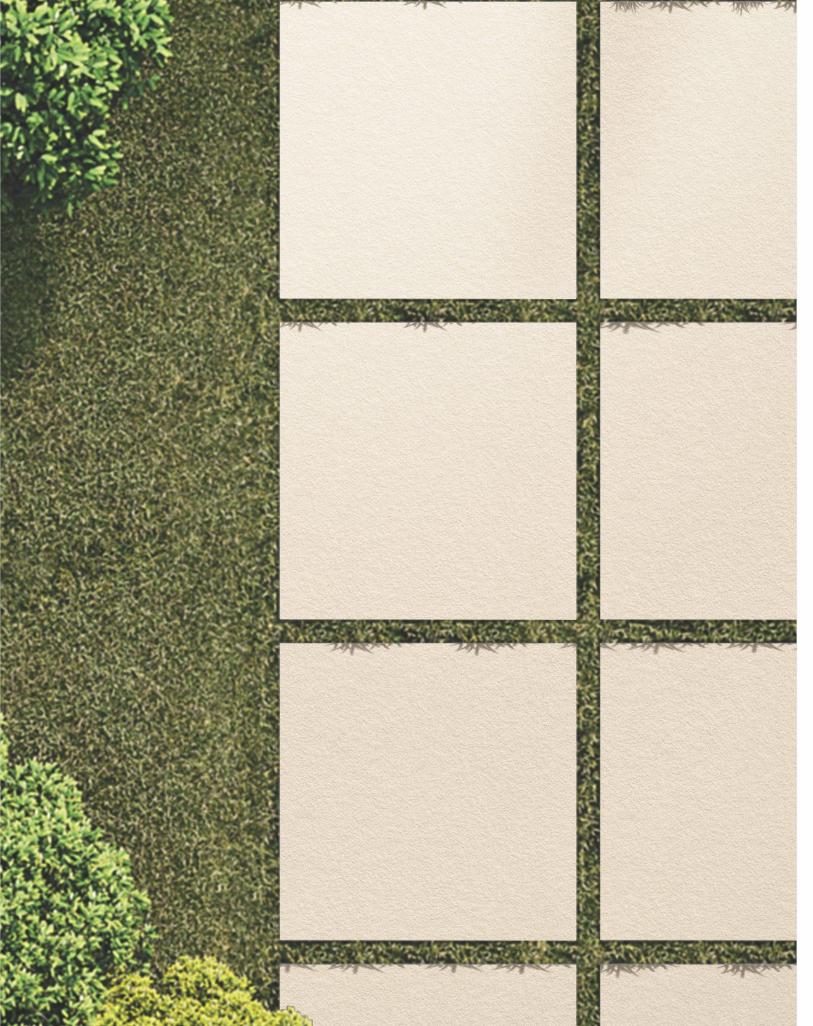
Blast Beige

Category Surface Thickness Basic | Protect | 9mm approx.











Blast Granite | Size: 600x 600mm

CUBE

ROCK

BLAST



Blast Granite

For 360°)
VISUAL



Category Surface Thickness

Basic Protect 9mm approx.









Category

Blast Coal

Surface

Super Plus | Protect | 9mm approx.

Thickness











Blast Cemento | Size: 600x 600mm

CUBE

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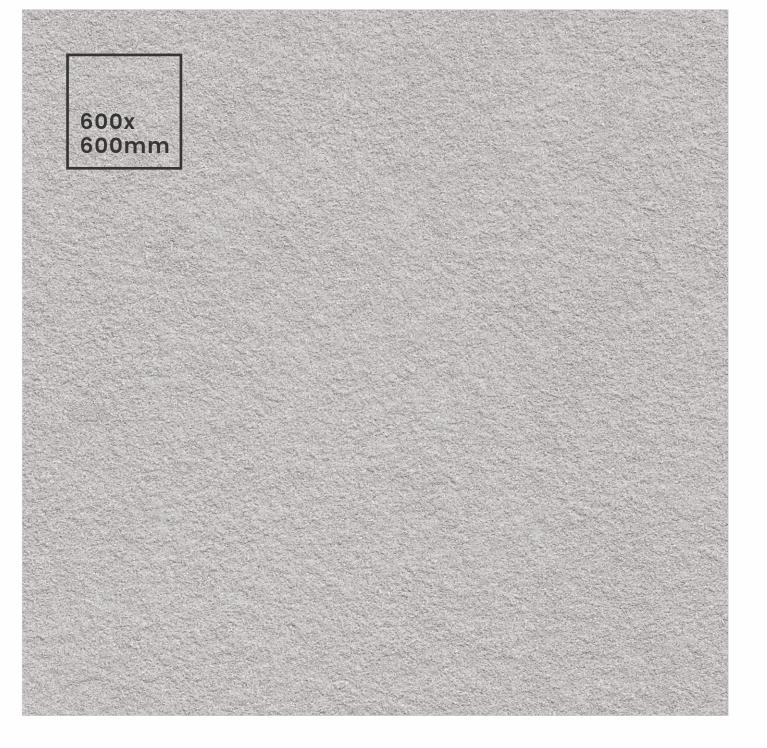
BLAST













Blast Tobacco | Size: 600x 600mm

CUBE

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ROCK

BLAST



Blast Tobacco





Category Surface Thickness Plus Protect 9mm approx.





Blast Bronze | Size: 600x 600mm

ROCK

Category



Blast Bronze

Surface

Super Plus | Protect | 9mm approx.

Thickness

CLICK HERE (360°)







Certification

Focus on Quality

Sustainable Model

The Right Choice

Technical Specification

Tile Cleaning

Installation System

Casa All Collection

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OUR NAME STANDS FOR TECHNICAL AND AESTHETIC EXCELLENCE.



Around the world, we proudly promote materials that best express that Made in India aesthetic, style and technical excellence.

On the international market, our name is synonymous with Full body tiles technical porcelain stoneware that offers extremely high technical and aesthetic performance. We transform top quality raw materials into ceramic projects able to interpret the many requirements of a continuously evolving world.



Tiles of India is the certified brand of origin which exclusively marks all products fully manufactured in India representing the decades old value system of the Indian Ceramic Industry. We support all those values promoted by the Indian Ceramics code of ethics, from 100% Indian production to social and environmental responsibility.



100% ISO 9001: 2015 certification is internationally recognised and represents a guarantee of the excellence and quality of the management system. CASA TILES decided of its own accord to undertake this important process, adopting a set of rules, responsibilities and checks to improve the efficiency of processes and customer satisfaction, to boost its competitiveness and maintain compliance with the highest quality standards.



SAFETY SYSTEM MANAGEMENT

The health and wellbeing of employees are crucial priorities for CASA TILES. The attainment of ISO 45001 certification strengthens a business culture that sees safety not simply as a question of regulatory compliance, but as an essential part of working processes. Regulation is a necessary tool for generating a new model of sustainable competitiveness that can improve company performance across the board.

ECO-SUSTAINABLE DEVELOPMENT



ENVIRONMENTAL MANAGEMENT

CASA TILES conforms with the environmental regulations envisaged by the ISO 14001 certification. This certification measures and controls the reduced environmental impact of production sites, through an environmental management system based on strict parameters.

CASA TILES CONTRIBUTES TOWARDS ENERGY EFFICIENCY THROUGH:

- 100% recycling of waters used
- 100% recycling of unfired and fired waste
- 100% recycling of packaging and pallets
- 60% recycling of waste

LOW ATMOSPHERIC **GAS EMISSIONS**

- 100% Water Consumption Savings
- 100% Recycling of Unfired Waste
- 100% Recycling of Fired Waste
- 100% Recycled Packaging
- 70% Recycling of Industrial Waste
- Noise Pollution Monitoring
- 100% Recycled Pallets



LOW ATMOSPHERIC **GAS EMISSIONS**



100% RECYCLED **PACKAGING**



100% WATER CONSUMPTION SAVINGS



90% RECYCLING OF **INDUSTRIAL WASTE**



100% RECYCLING OF UNFIRED WASTE







NOISE POLLUTION MONITORING



100% RECYCLING **FIRED** WASTE



100% RECYCLED PALLETS



IMC is a voluntary certification system, for the design, construction and management of high performance sustainable buildings; it promotes an integrated design system that concerns the whole building. It is developed by the U.S. INTERNATIONAL MANAGEMENT COUNCIL (USIMC), an association which provides a global approach to sustainability, providing recognition for virtuous performance levels in key areas of human and environmental health. The system is based on rating credits for each of the requisites featuring the sustainability of the building. The sum of the credits composes the certification level achieved.

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Casa Focus on quality

Quality assurance procedures

Superior physical and chemical characteristics – together with beautiful aesthetics – are the distinguishing feature of Casabella Collection as of Casa Tiles.

To achieve the highest quality standards Casa exploits decades of experience in ceramic clay and minerals to devotes significant resources to continuous improvement.

Casa plant in India is designed by an Italian executive and an Indian company – exploits the latest Italian machinery to manufacture high-quality tiles.

The plant has a semi-high degree of automation, as required to consistently achieve the high levels of quality demanded by sophisticated customers in India and internationally.

According to the best practice, quality standards refer to the norms included in ISO and all tests are carried out by renowned laboratories in India, accredited according to international norms.

At Casa plant, we run tests on all raw materials, semi-finished goods and end products through the whole production process under coordination of the Quality Assurance Department.

To get the best possible result, the company has devised an integrated set of rules, named Casa - Tiles Reinforcement System for quality assurance procedures (TRS), to control all aspects of tiles manufacturing, that determine the physical and chemical characteristics of products.

TRS include measurement processes, benchmark values and operating procedures for:

- Chemical characteristics of raw materials, asking for every single shipment is tested before the raw material enters into production process.
- Intrinsic physical properties of tiles, such as caliber and dimensions, orthogonality, planarity, water absorption and breaking strength.
- Usage-related properties of products, such as resistance to scratch and abrasion, thermal shock resistance, resistance to acid, stains, household chemicals and slippery.



Chemical characteristics of raw materials

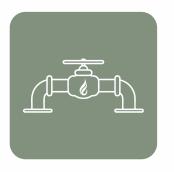


Intrinsic physical properties of tiles



Usage-related properties of products

OUR SUSTAINABILITY MODEL



100% Natural Gas Consumption



Maximum Recycling of Unfired Waste



Maximum Use of Natural Resources



100% Recycled Packaging

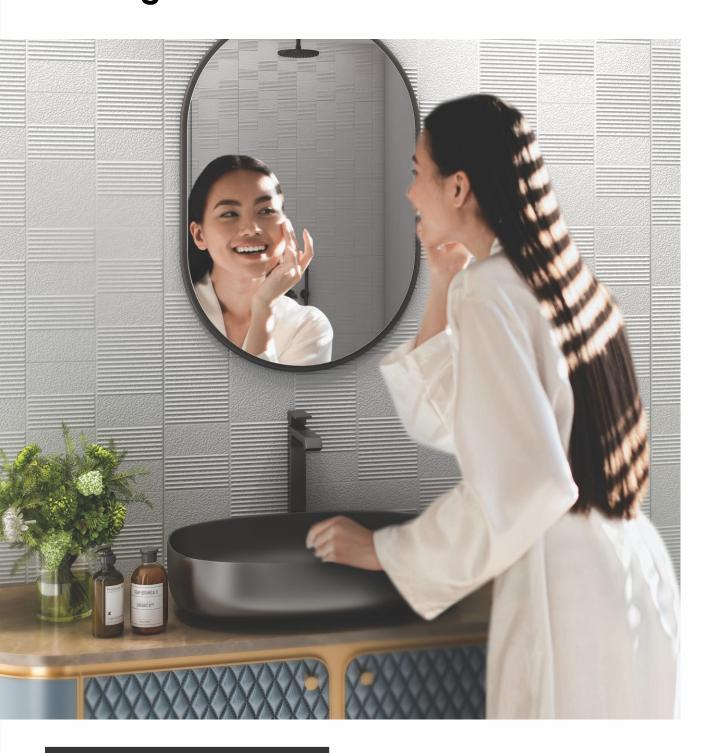


100% Recycled Pallets



Using only recycled paper and reduction of inks used to help our mother nature. It might be small, but it's the little effort that counts.

Full Body Tiles the right choice



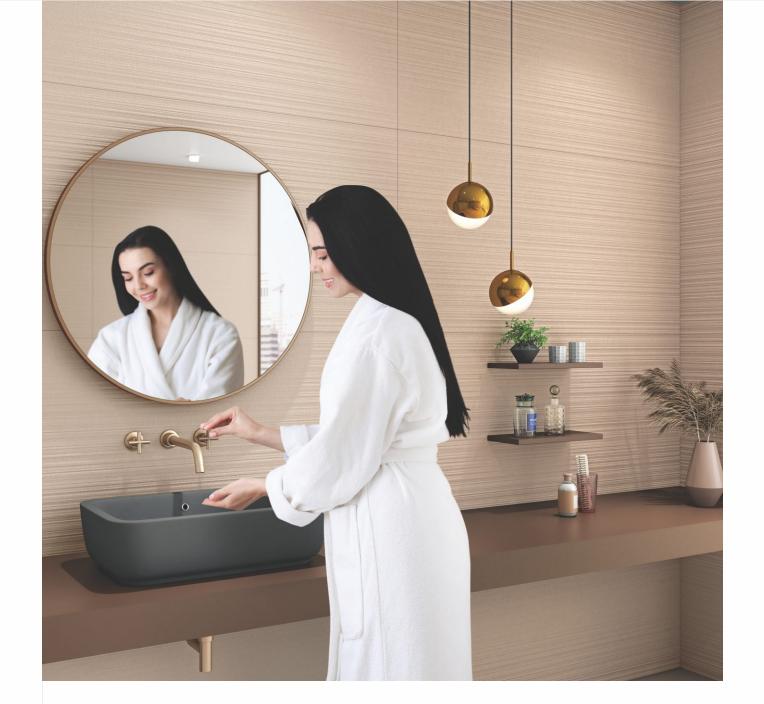
Ease of Installation

Simple to cut and drill

The particular composition of the mass facilitates cutting, drilling and bevelling operations.

Quick to install

Lightness and ease of cutting, drilling and bevelling reduce installation times and costs.



Hygiene

Hygienic

They're hygienic and prevent the proliferation of mold and bacteria.

Stain resistant

Full body tiles do not retain dirt or stain.

Easy to clean

Full body tiles can be cleaned with just warm water or mild detergent.

Resistant to chemical agents and detergents

Full body tiles resist the most aggressive detergents.

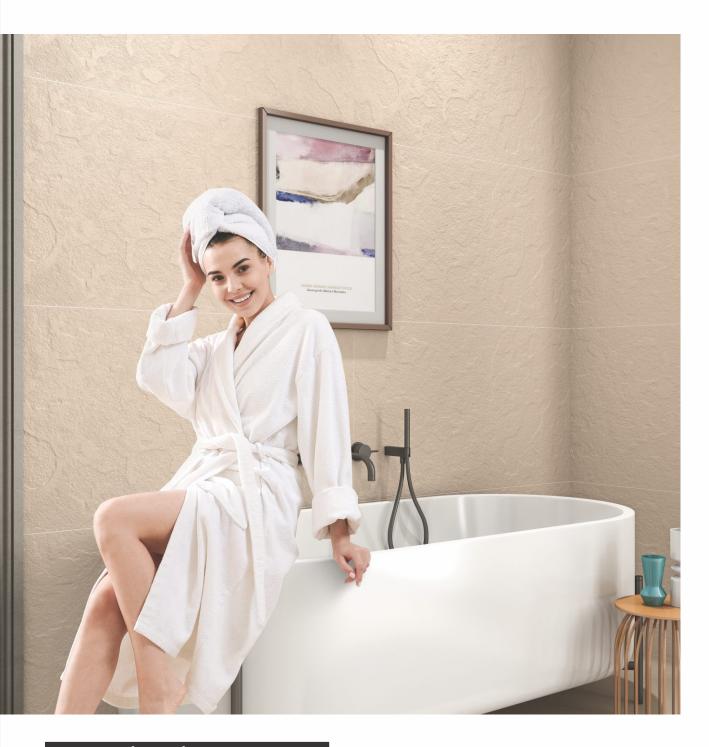
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CUBE

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BLAST

Full Body Tiles the right choice



Practicality

Waterproof

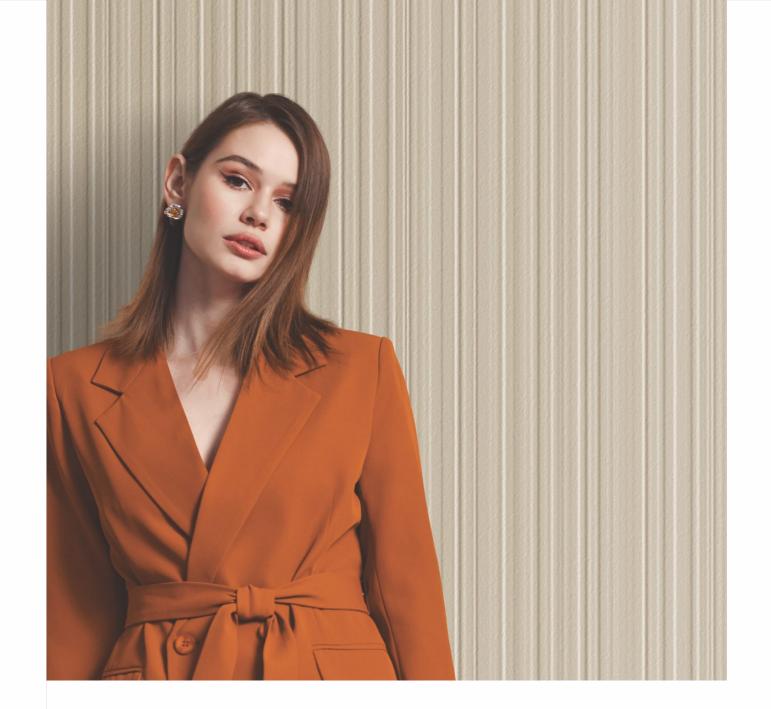
The surface of full body tiles is waterproof.

Don't change when exposed to light

Full body tiles don't fade or change color when exposed to light.

Long

Resistance, ease of cleaning and permanent colors means that there's practically no limit to the tiles' durability.



Health And Safety

Prevent bacteria growth

Full body tiles don't foster the growth of molds or bacteria.

Safe

Non-flammable, don't release harmful substances, unalterable over time.

Don't release toxic substance

No release of allergens, VOCs or other harmful substances into the environment.

Zero

Full body tiles contain no PVC, plastics, or petroleum derivatives.

Non-deformable Fireproof

Even when exposed to light, Full body tiles are humidity, and heat they maintain non-flammable and do not burn. Their original appearance and flatness over time.

TECHNICAL SPECIFICATION

TECHNICAL DETAILS	STANDARD AS PER ISO-13006/EN176 GROUP Bla	MEAN VALUE OF CASA FULL BODY VITRIFIED TILES	METHOD OF TEST
Deviation In Length & Width	± 0.60%	± 0.10%	ISO-10545-2
Deviation In Thickness	± 5.00%	± 2.00%	ISO-10545-2
Straightness Of Sides	± 0.50%	± 0.10%	ISO-10545-2
Rectangularity	± 0.60%	± 0.10%	ISO-10545-2
Surface Flatness	± 0.50%	± 0.10%	ISO-10545-2
Glossiness	Gloss Meter	Min. 90%	Glossometer
Water Absorption	≤ 0.50%	E ≤ 0.05%	ISO-10545-3
Breaking Strength	1300 N	2000 N	ISO-10545-4
Abrasion Resistance	Max. 175mm	Max. 145mm3	ISO-10545-6
Moh's Hardness	Min. 6	≤ 6*	EN101
Frost Resistance	Frost Proof	Frost Proof	ISO-10545-12
Thermal Shock	No Damage	No Damage	ISO-10545-9
Moisture Expansion	Nil	Nil	ISO-10545-10
Thermal Expansion	< 9 x 10 ⁻⁶	< 6 x 10-6	ISO-10545-8
Resistance of House Hold Chemical	No Damage	No Damage*	ISO-10545-13
Stain Resistance	Resistance	Resistance*	ISO-10545-14
Slip Resistance (Friction Co Efficient)	> 0.40	> 0.40	ISO-10545-17

PACKING DETAILS

Casayard	Size	Pieces / Box	Weight/Box (approx)	Coverage Area / Box
Cube Punch	600x600mm	4 Pieces	28.00kg	15.5 ft ² or 1.44 mtr ²
Rock Punch	600x600mm	4 Pieces	28.00kg	15.5 ft ² or 1.44 mtr ²
Blast Punch	600x600mm	4 Pieces	28.00kg	15.5 ft ² or 1.44 mtr ²

Disclaimer

Casa reserves the right to delete & amend either totally or partially, any of the colours, shapes, sizes, references and other technical specifications contained in this catalogue at anytime. The colours of tiles shown in this catalogue are purely illustrative to printing process. Please refer actual sample before final selection. The details of sizes, colours and references should be verified for typographical errors.

CLEANING & MAINTENANCE

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia, Backing Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydrochloric Acid
Cement	Acid	Hydrochloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydrochloric Acid
Candle Wax	Solvent	Alcohol, Thinner
lodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Our products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface. For most cases only a damp cloth is sufficient for cleaning. Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine. For highly aggressive cleaning caused by some common food and substances follow the table below.

For more details,
check our tutorial videos
on the website and
on YouTube.







LAYING ON GRASS



LAYING ON GRAVEL



LAYING ON SAND

A PREMIUM COLLECTION















CLICK COLLECTION TO OPEN PRODUCT PDF

Casagres Tiles India

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> casa@fullbodytiles.com fullbodytiles.com



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