

CASADECK

Heavy Duty Tiles



600x600mm

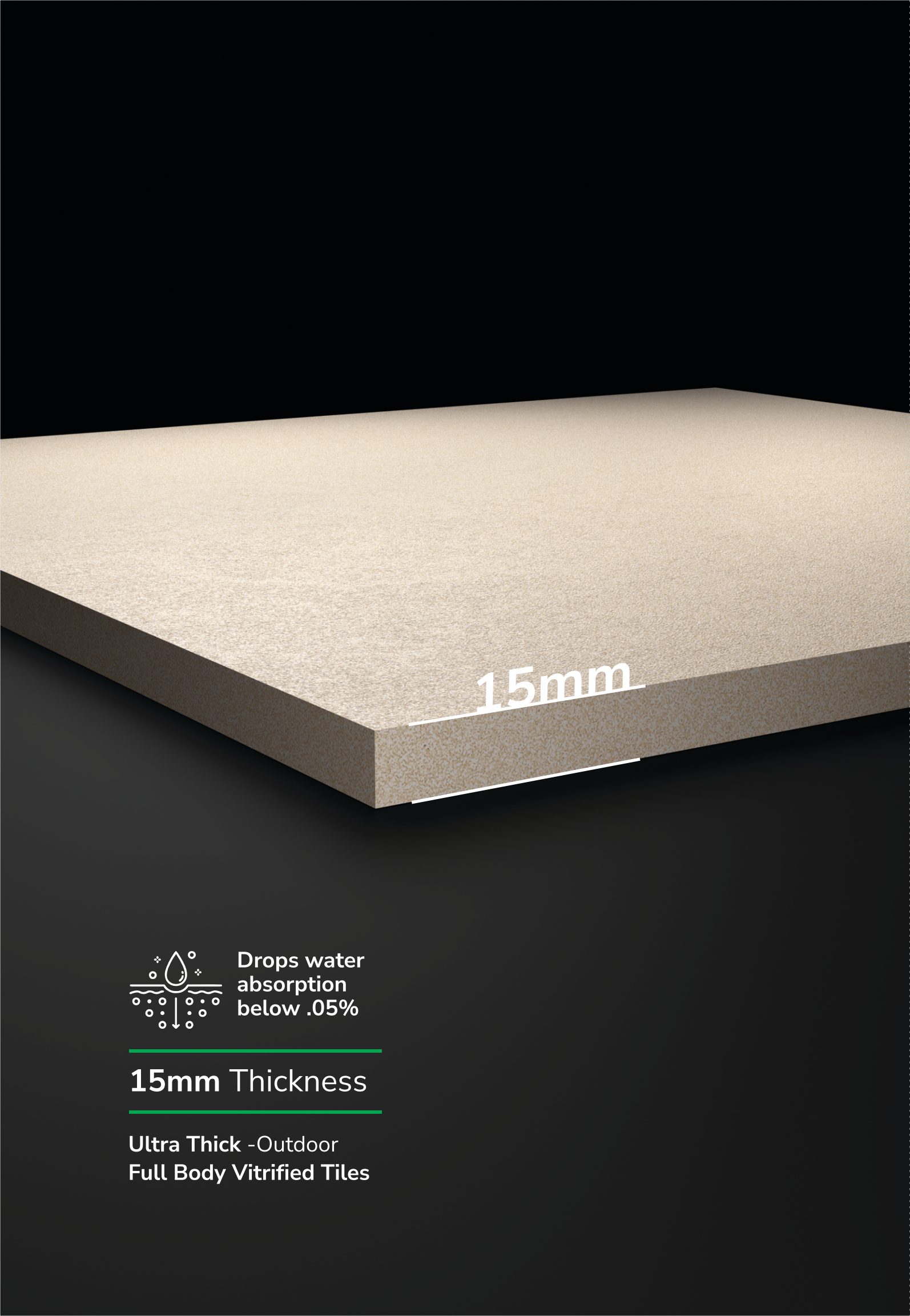
15MM THICKNESS

casa
FULLBODY TILES



TABLE OF CONTENTS

Concept	03
Size & Surface	04
Application	04
User Guide	05
Product Range	06
Installation System	25
Certification	30
Technical Specification	31
Tile Cleaning	31
Casa Collection	33



Drops water
absorption
below .05%

15mm Thickness

**Ultra Thick -Outdoor
Full Body Vitrified Tiles**

CASADECK
Heavy Duty Tiles

■■■■■
CONCEPT

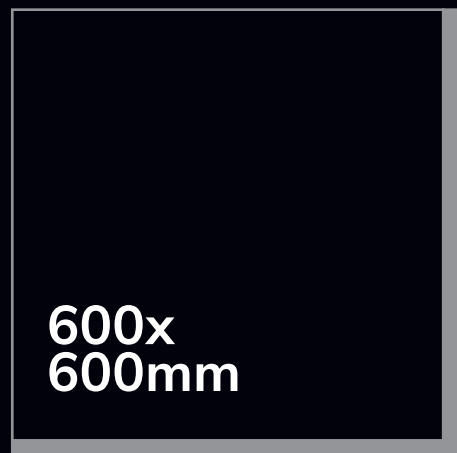
One of the most important conditions to create aesthetic and functional area is to choose materials suitable for the surfaces. In particular, floors that are the mostly commonly used parts of the outdoor spaces are an important factor to ensure that the conditions in the space meet the needs.

“CASADECK” Heavy Duty Full Body Vitrified Tiles can be safely used in all internal and external spaces that are exposed to high load, water area, patios, landscape and pedestrian traffic. With luxury concept develop in a variety of designs with amazing the ‘Anti-Skid Surface’ put this 15mm category high on versatility, without compromising the contemporary style.

CASADECK is designed to meet the latest architecture and interior design needs.

SIZE AND SURFACE

Available size :



Available thickness:

15mm Thickness

Surface :

3

The Casadeck collection are available in two punches making it feasible to install them in outdoor as well as heavy pedestrian area to create an appropriate ambience. These tiles are available in single format with single thickness to choose from making this collection suitable for all kind of applications from floor to pathways and water body area.

ROCK PUNCH



BLAST PUNCH



APPLICATION AREA



Courtyard Area



Heavy Traffic Area



Outdoor Area



Pool Area



Pathways



Parking Area

By beautifying the indoors and outdoors. The casadeck collection comes in multiple format with various shades of color, which make it highly suitable for all kinds of spaces. Along with being a perfect fit, this collection will also uplift the ambience of your space.

THE ANTI-SKID SURFACE



The anti-skid surface is the result of increasing demand of fullbody tile for the high performance environment due to its popularity in various uses and applications. Main candidates for antiskid surface are wet areas that are exposed to moisture and water. The finish has an amazing ability to roughen the tile surface without changing its design.

THE TECHNICAL BENEFITS



Impact Resistant



Stain Resistance



Scratch Resistant



UV Resistance



Liquid Repellent



Anti Alga



Frost & Fire Resistance



Anti-Slip

THE INSTALLATION SYSTEM



DRYING LAYING ON GRASS

It is as easy it seems. Carve about 2 inches of soil and pour some gravel to make a proper bed. Then lay your Casadeck tiles on top of it.



LAYING ON GRAVEL

Make sure your ground is compact and levered. Install them as desired giving a generous joint between Casadeck tiles.



OUTDOOR LAYERS ON RAISED FLOORING

Our Casadeck tiles can be easily installed on raised floor system to provide drainage of rain water. Just ensure that the area can support the weight.



LAYING ON SCREED WITH ADHESIVE

It is as easy it seems. Carve about 2 inches of soil and pour some gravel to make a proper bed. Then lay your Casadeck tiles on top of it.

PRODUCT RANGE

**SOLID
COLOR**

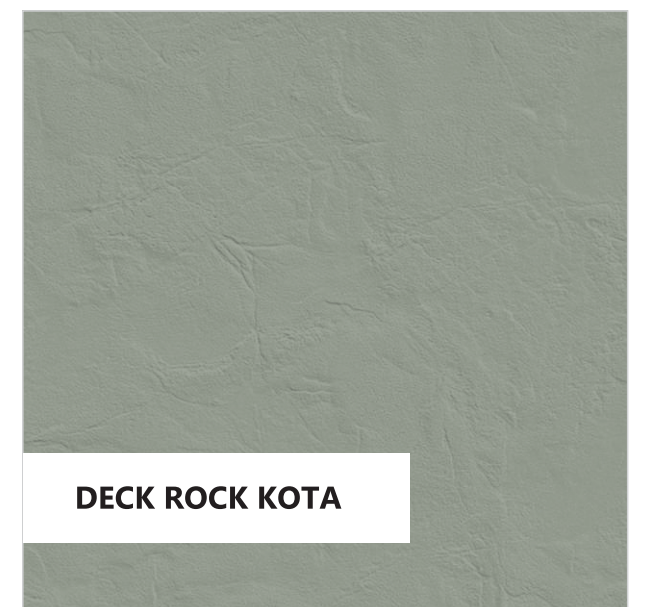
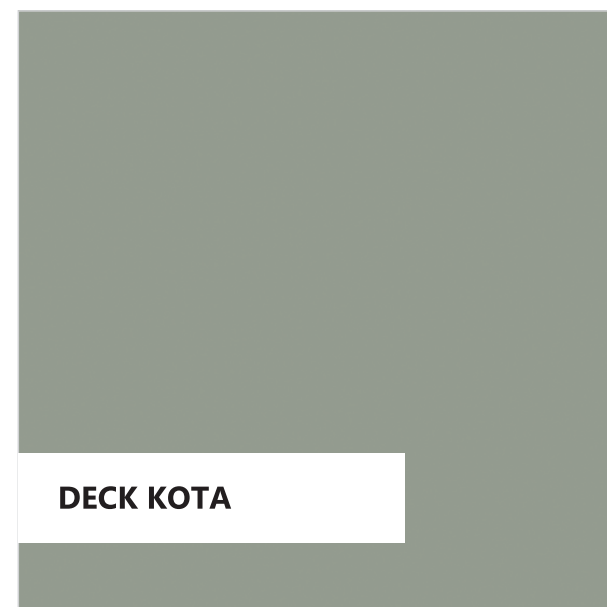
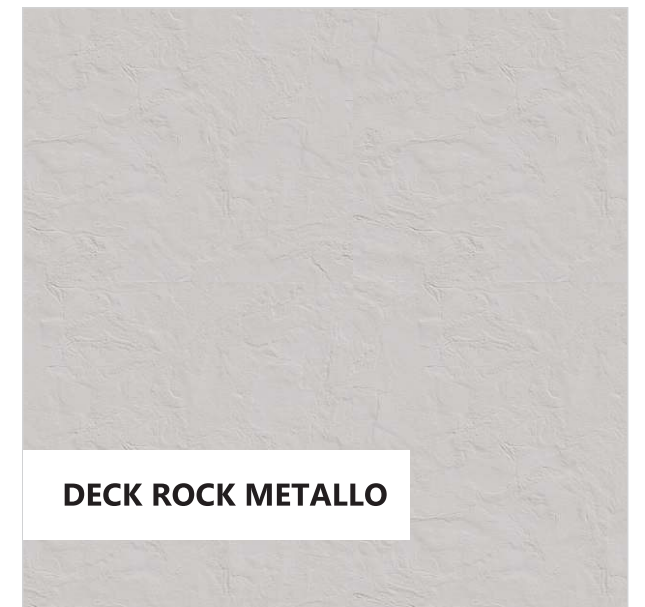
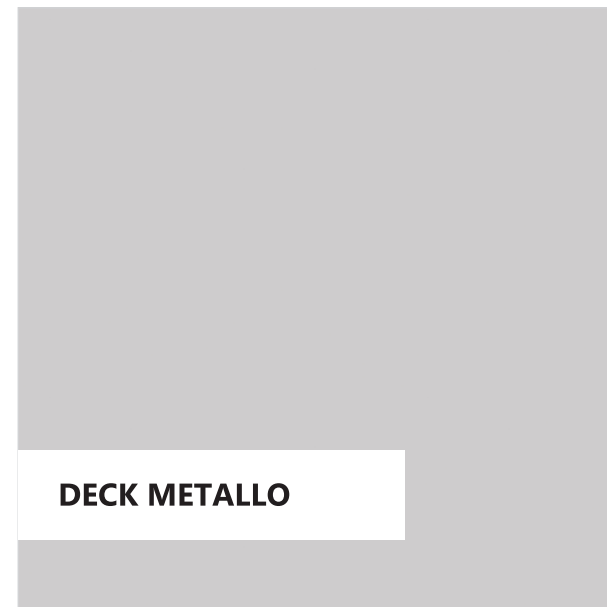
&

**SALT &
PEPPER**

600x600mm

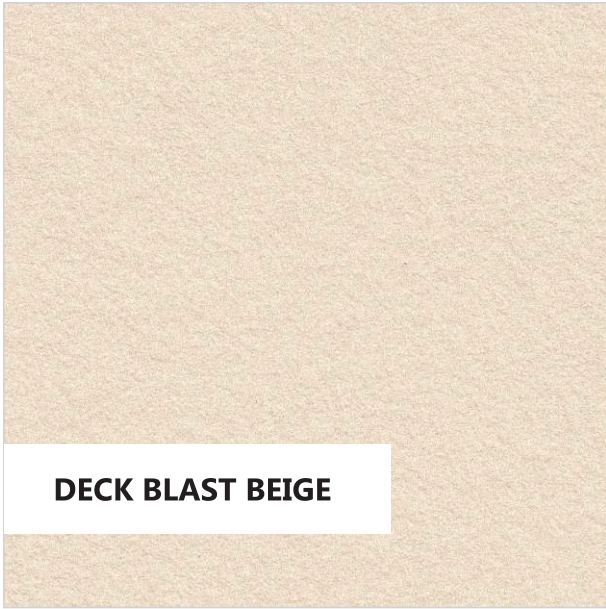
600x600mm

TYPE : SOLID COLOR





DECK BEIGE



DECK BLAST BEIGE



DECK TOBACCO



DECK BLAST TOBACCO



DECK CEMENTO



DECK BLAST CEMENTO



DECK CAMEL



DECK BLAST CAMEL



DECK GRANITE



DECK BLAST GRANITE



DECK BRONZE



DECK BLAST BRONZE

600x600mm

TYPE : SALT & PEPPER



HOUSE OF **FULL BODY** VITRIFIED TILES

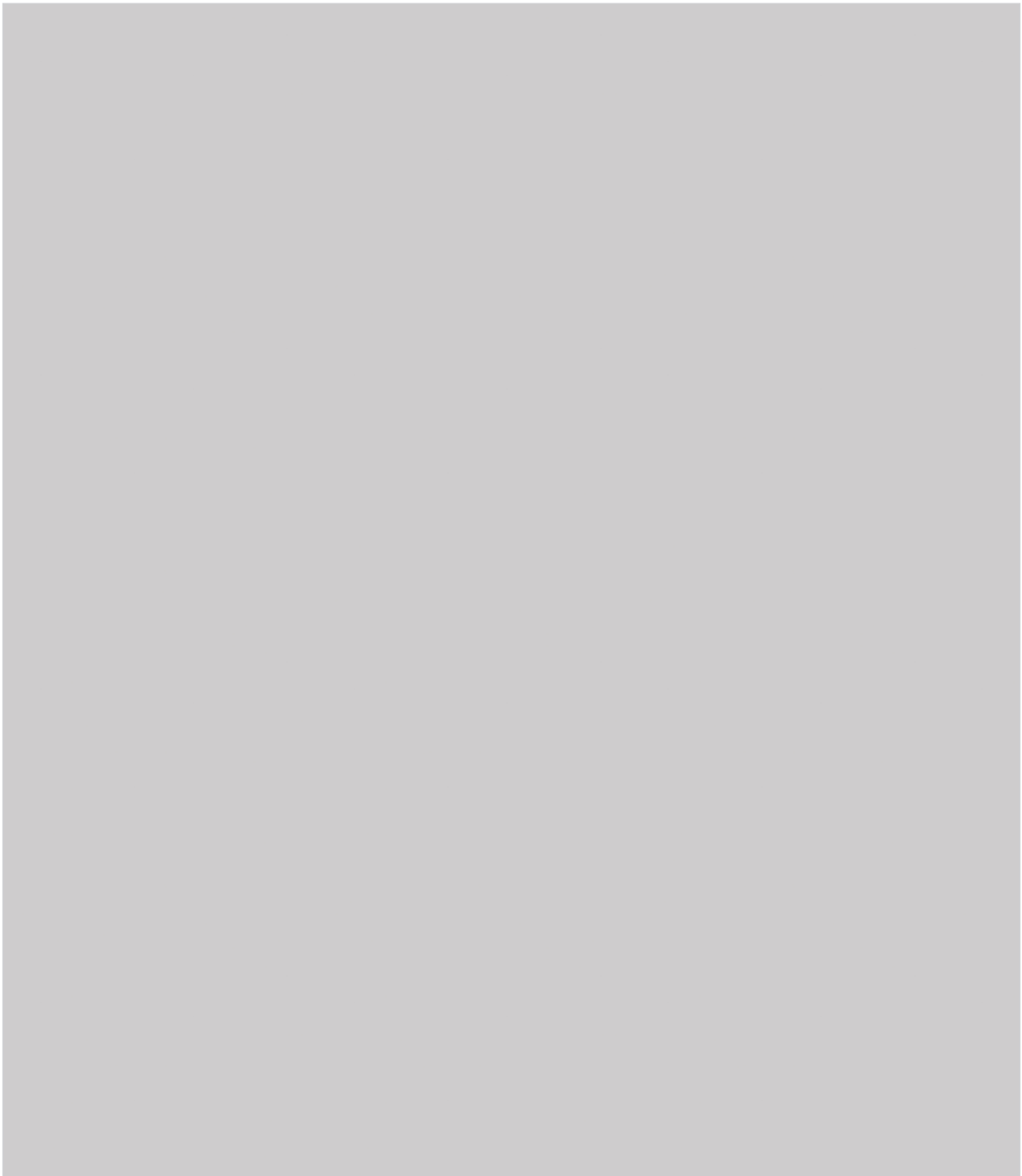
Color Range	Design Name	Type	Category
	Deck Metallo	Plain Colour	Light
	Deck Rock Metallo	Plain Colour	Light
	Deck Grigio	Plain Colour	Light
	Deck Rock Grigio	Plain Colour	Light
	Deck Kota	Plain Colour	Light
	Deck Rock Kota	Plain Colour	Light
	Deck Beige	Salt & Pepper	Light
	Deck Blast Beige	Salt & Pepper	Light
	Deck Cemento	Salt & Pepper	Light
	Deck Blast Cemento	Salt & Pepper	Light
	Deck Granite	Salt & Pepper	Light
	Deck Blast Granite	Salt & Pepper	Light
	Deck Tabocco	Salt & Pepper	Dark
	Deck Blast Tabocco	Salt & Pepper	Dark
	Deck Camel	Salt & Pepper	Dark
	Deck Blast Camel	Salt & Pepper	Dark
	Deck Bronze	Salt & Pepper	Dark
	Deck Blast Bronze	Salt & Pepper	Dark
	Deck Coal	Salt & Pepper	Dark
	Deck Blast Coal	Salt & Pepper	Dark



CASADECK
Heavy Duty Tiles

**DECK
METALLO**

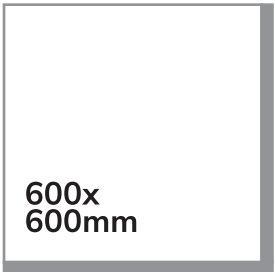
CLICK HERE 
For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm



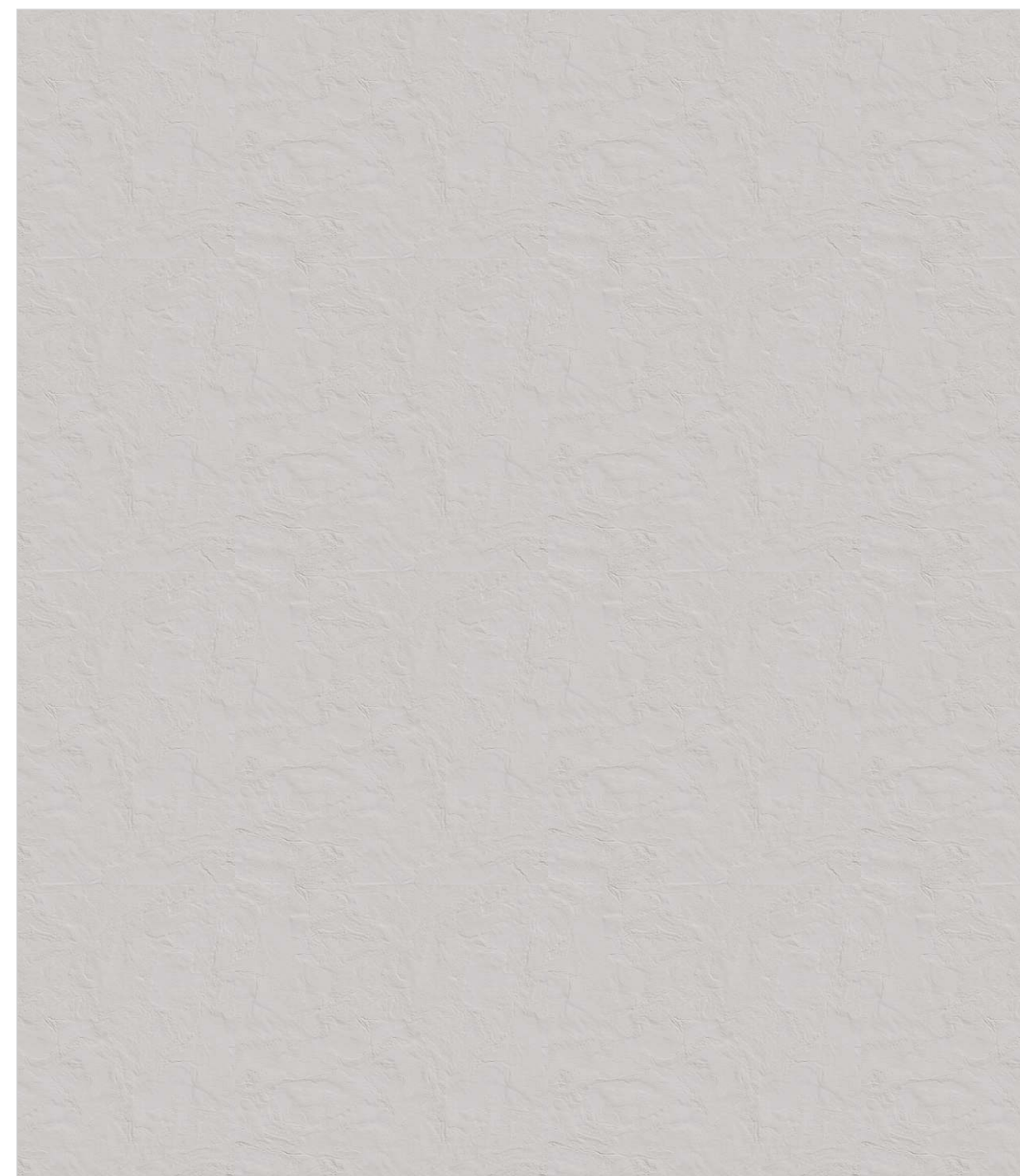


CASADECK
Heavy Duty Tiles

DECK
ROCK METALLO

CLICK HERE 

For
360°
VISUAL



Category :
Light

Punch :
Rock

Surface :
Anti-skid

Thickness :
15mm

600x
600mm

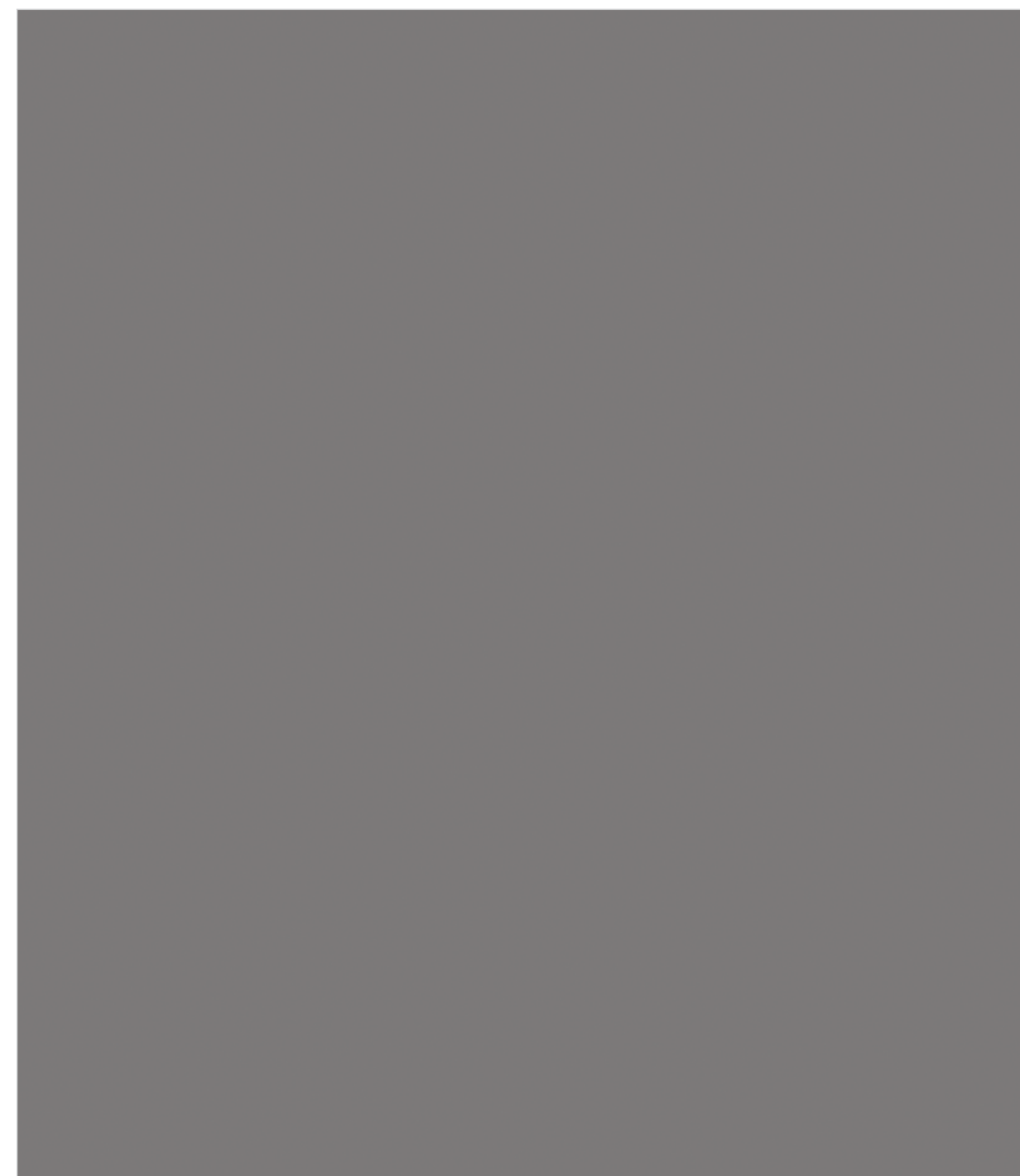
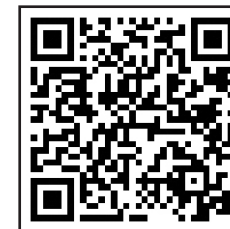


CASADECK
Heavy Duty Tiles

**DECK
GRIGIO**

CLICK HERE 

For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm

**600x
600mm**

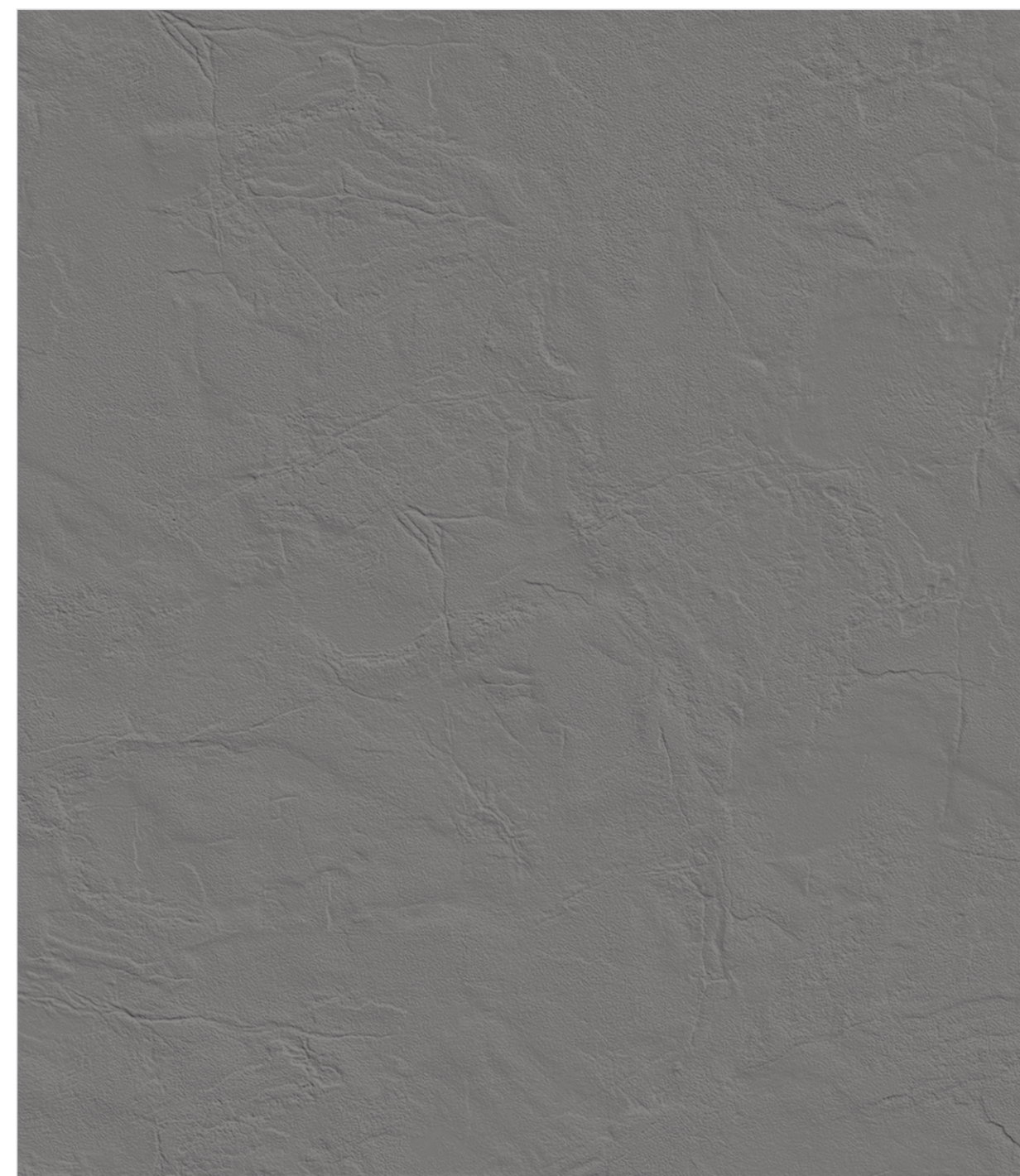


CASADECK
Heavy Duty Tiles

DECK
ROCK GRIGIO

CLICK HERE 

For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Punch :
Rock

Thickness :
15mm

600x
600mm

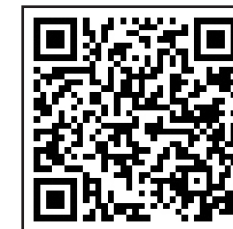


CASADECK
Heavy Duty Tiles

**DECK
KOTA**

CLICK HERE 

For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm

600x
600mm



CASADECK
Heavy Duty Tiles

**DECK
ROCK KOTA**

CLICK HERE 

For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Punch :
Rock

Thickness :
15mm

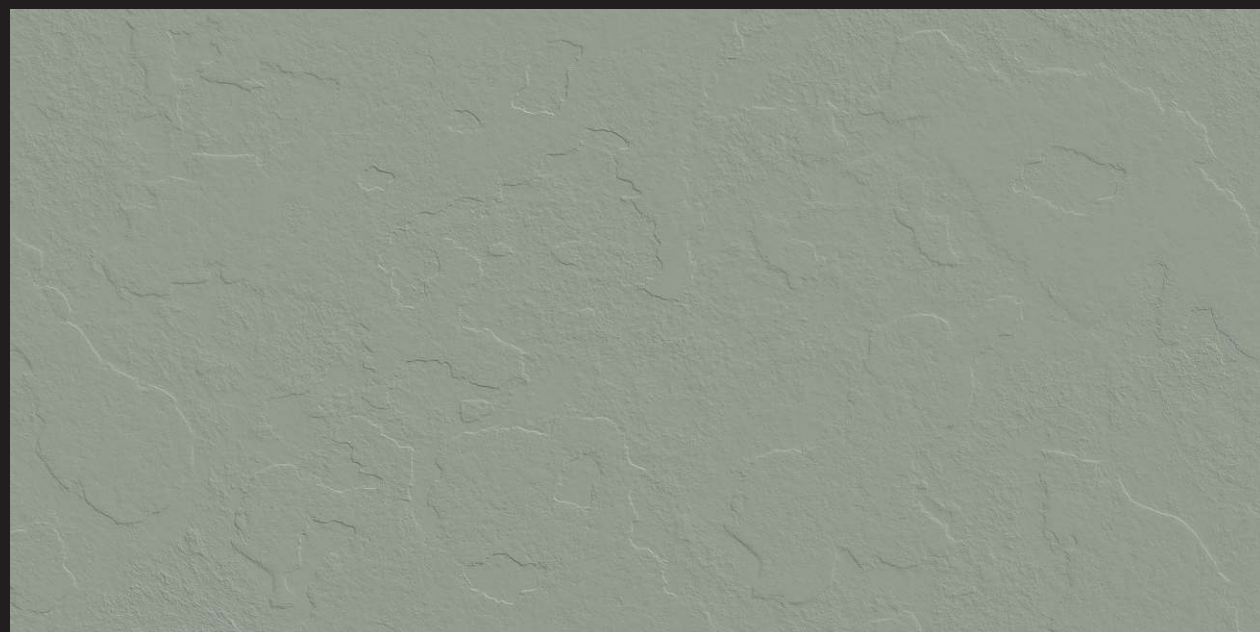
600x
600mm

600x1200mm in
15mm Thickness

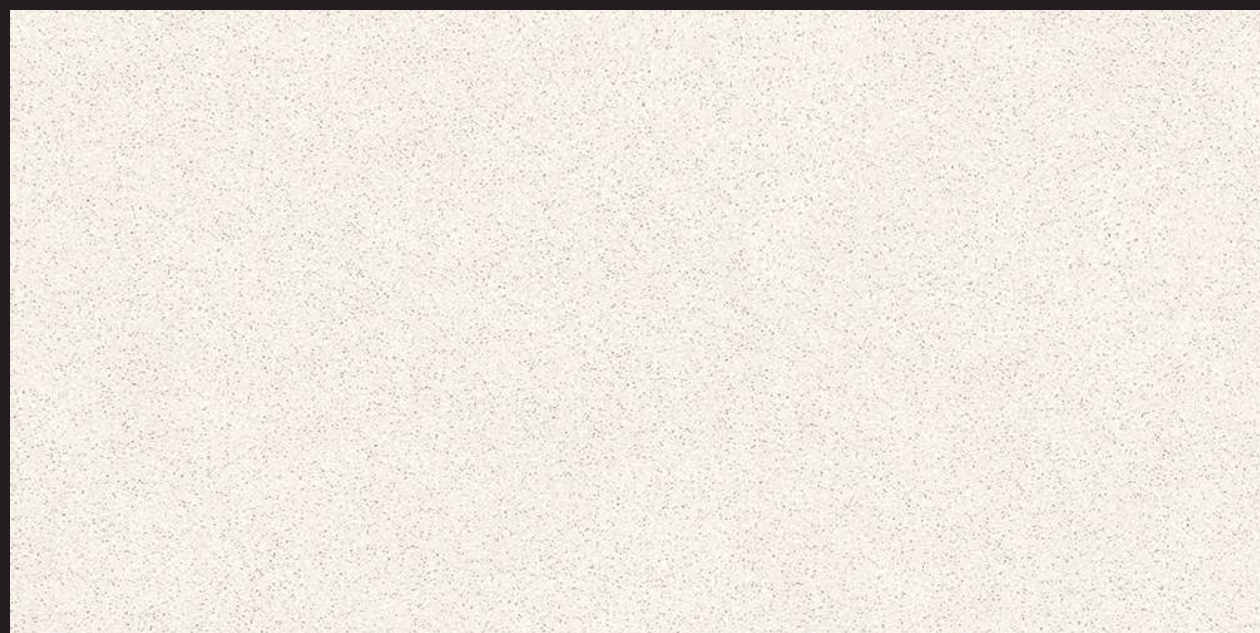
First time in India

THE KEY TO INDOOR AND OUTDOOR DESIGN_

Casadeck is inspired by rocks, metamorphic stones composed almost entirely of natural materials and small quantities of other minerals that create color changes and nuances. Such stones are typically suitable for the outdoors but can also be used indoors.



Finish : Deck Boost



Finish : Deck Matt



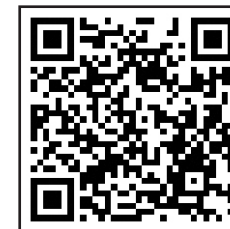


CASADECK
Heavy Duty Tiles

**DECK
BEIGE**

CLICK HERE 

For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm

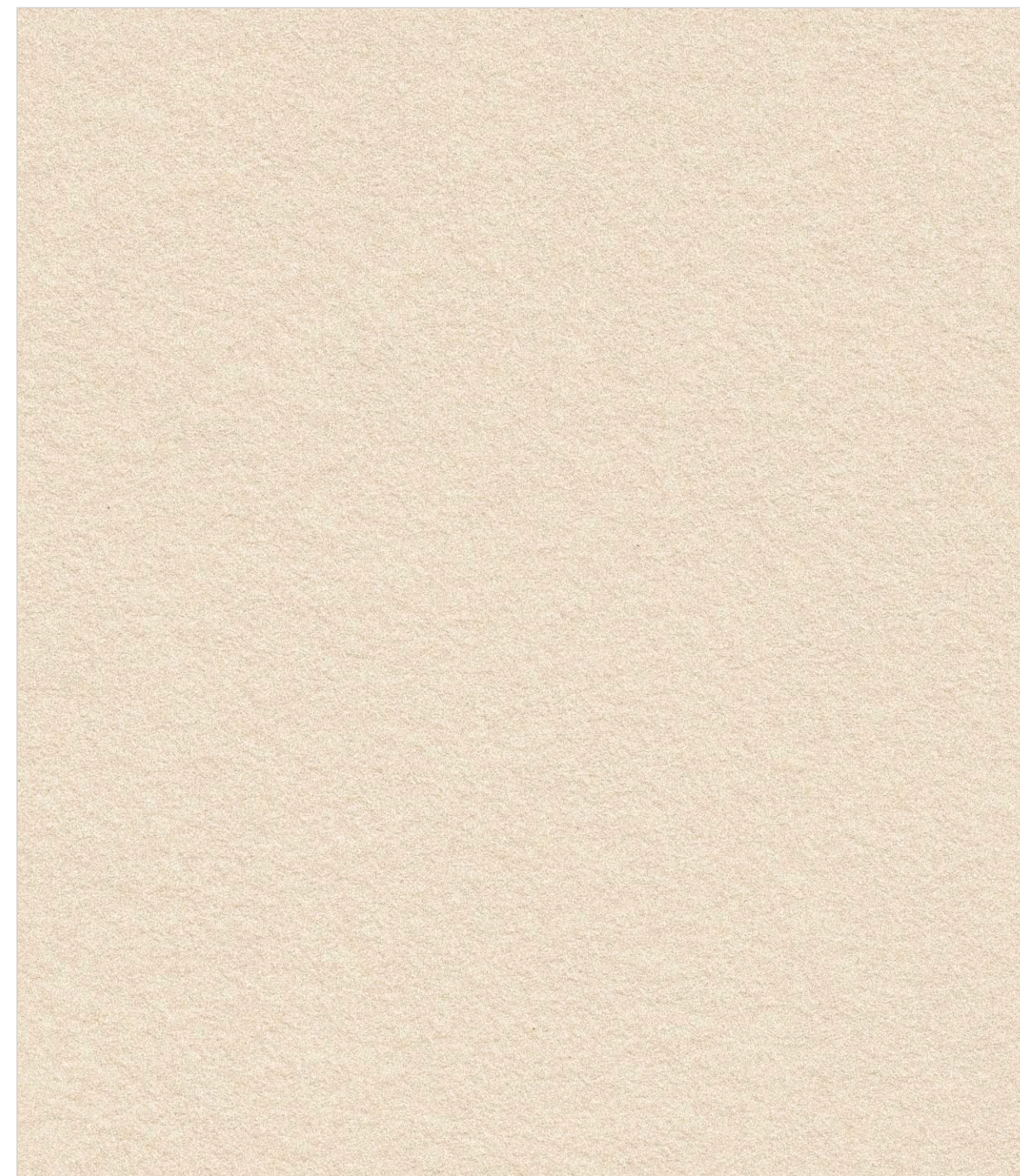
**600x
600mm**



CASADECK
Heavy Duty Tiles

**DECK
BLAST BEIGE**

CLICK HERE 
For
360°
VISUAL

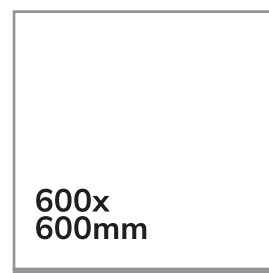


Category :
Light

Surface :
Anti-skid

Punch :
Blast

Thickness :
15mm

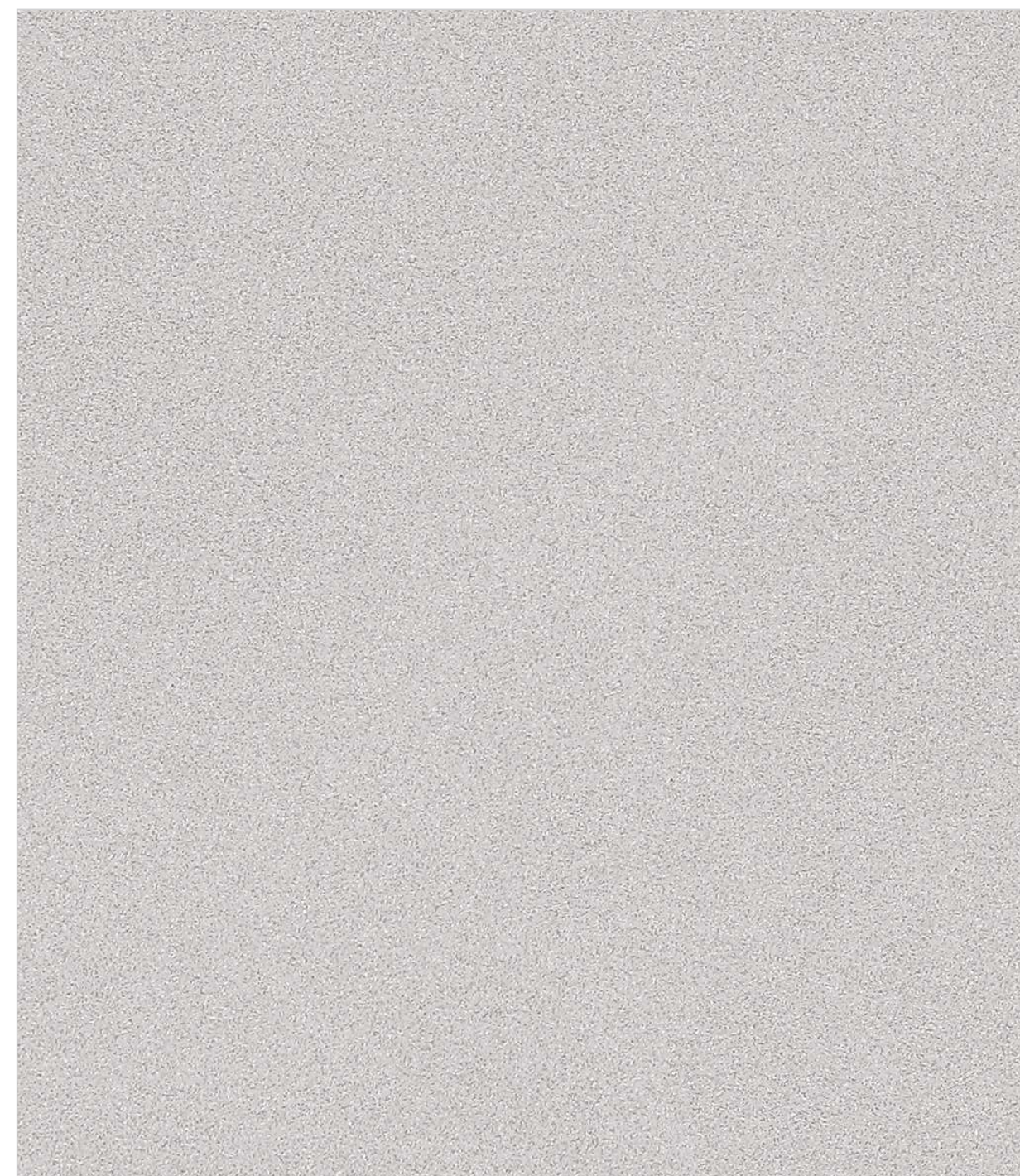
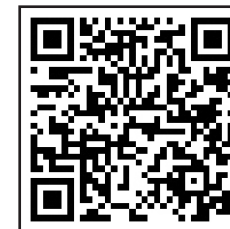




CASADECK
Heavy Duty Tiles

**DECK
CEMENTO**

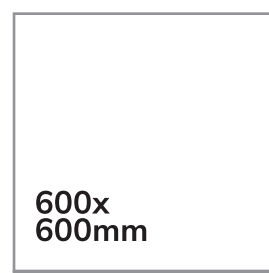
CLICK HERE 
For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm

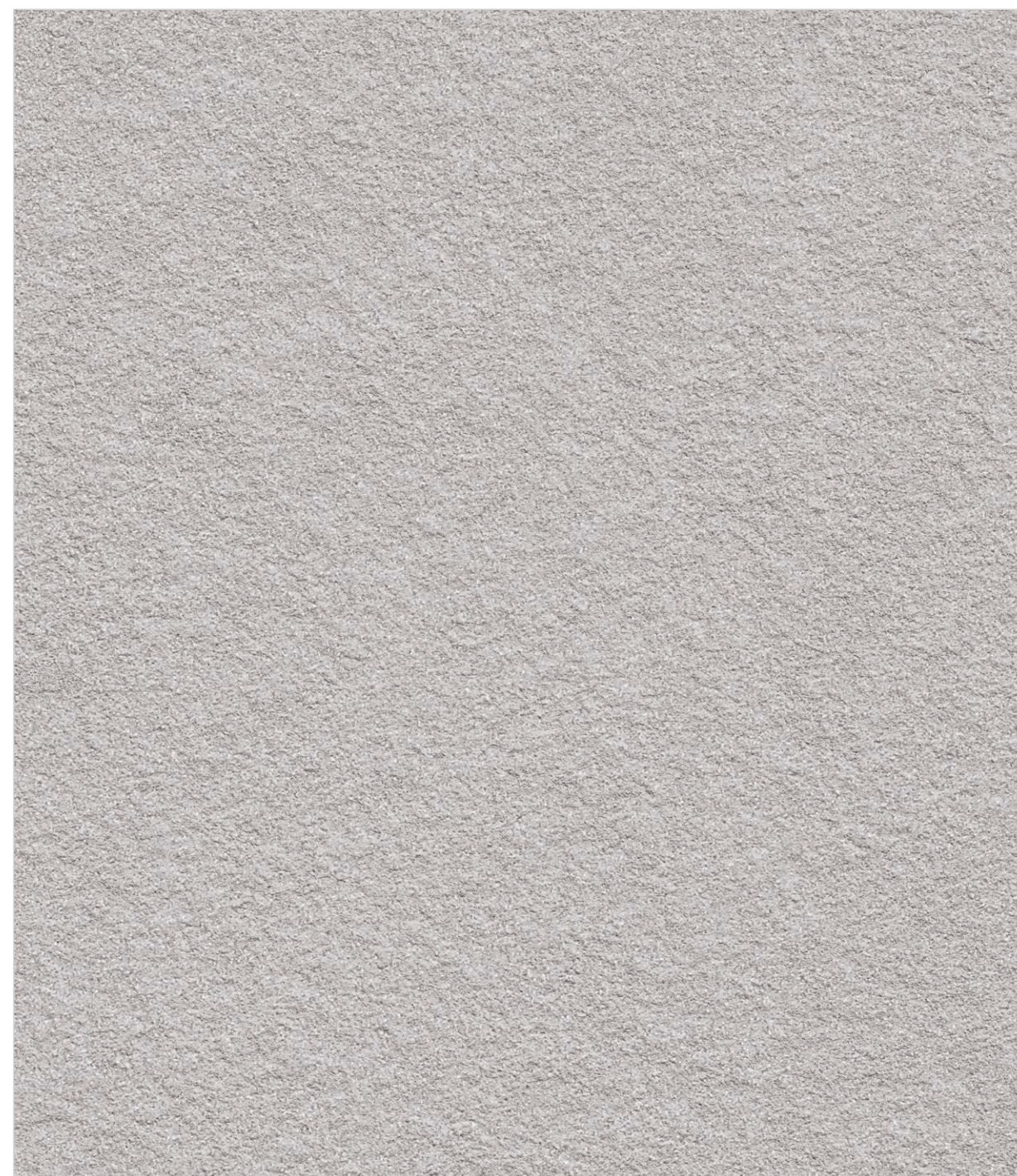




CASADECK
Heavy Duty Tiles

DECK
BLAST CEMENTO

CLICK HERE 
For
360°
VISUAL



Category :
Light

Punch :
Blast

Surface :
Anti-skid

Thickness :
15mm

**600x
600mm**



CASADECK
Heavy Duty Tiles

**DECK
GRANITE**

CLICK HERE



For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm

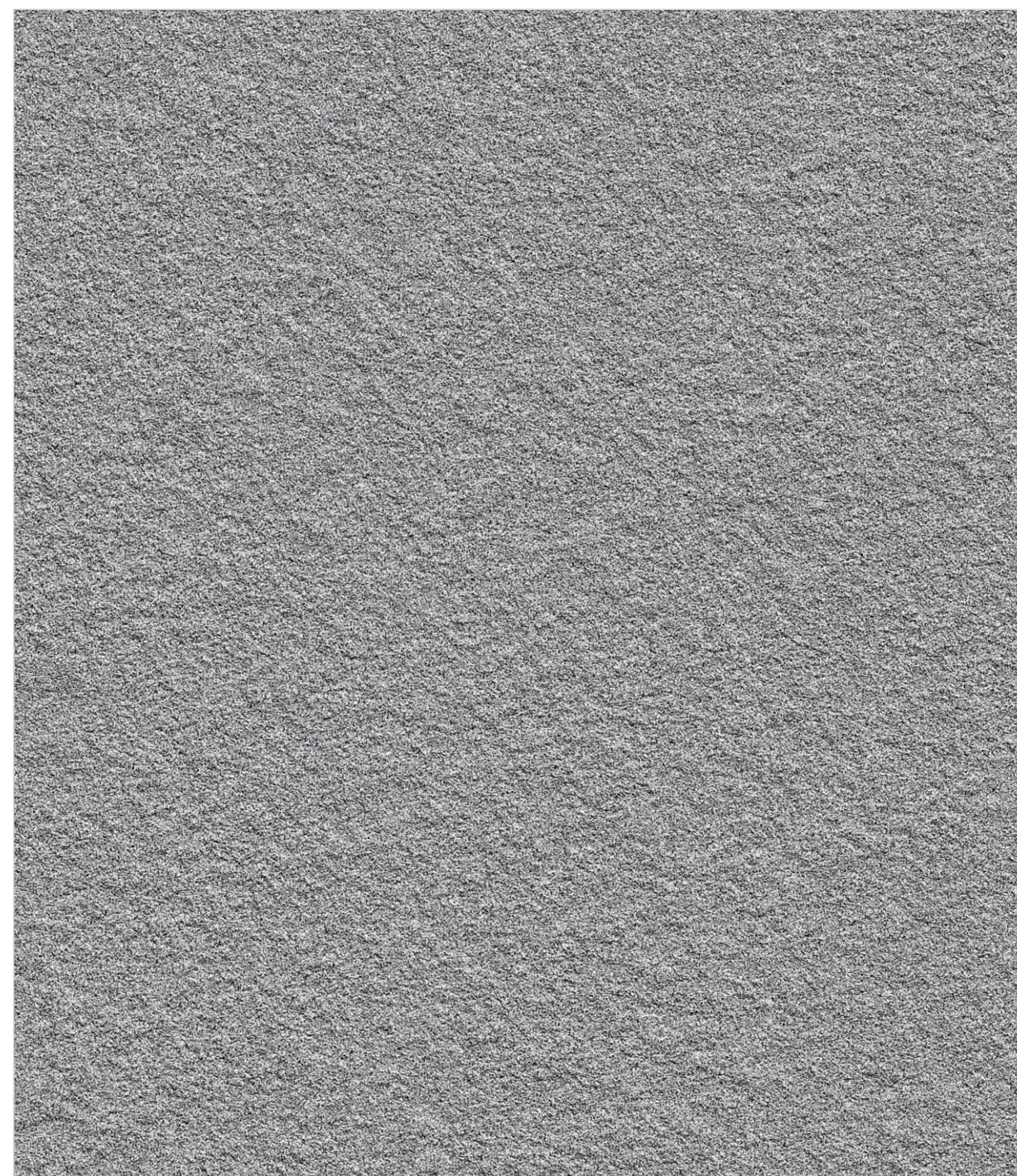
**600x
600mm**



CASADECK
Heavy Duty Tiles

DECK
BLAST GRANITE

CLICK HERE 
For
360°
VISUAL

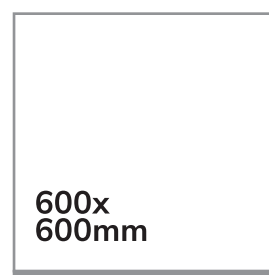


Category :
Light

Surface :
Anti-skid

Punch :
Blast

Thickness :
15mm



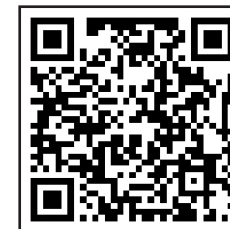


CASADECK
Heavy Duty Tiles

**DECK
TOBACCO**

CLICK HERE 

For
360°
VISUAL



Category :
Dark

Surface :
Anti-skid

Thickness :
15mm

**600x
600mm**



CASADECK
Heavy Duty Tiles

DECK
BLAST TOBACCO

CLICK HERE 
For
360°
VISUAL

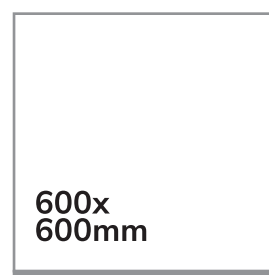


Category :
Dark

Surface :
Anti-skid

Punch :
Blast

Thickness :
15mm



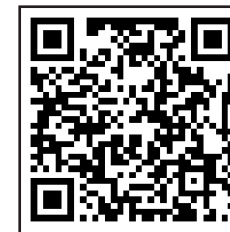


CASADECK
Heavy Duty Tiles

**DECK
CAMEL**

CLICK HERE 

For
360°
VISUAL



Category :
Dark

Surface :
Anti-skid

Thickness :
15mm

**600x
600mm**



CASADECK
Heavy Duty Tiles

DECK
BLAST CAMEL

CLICK HERE 

For
360°
VISUAL

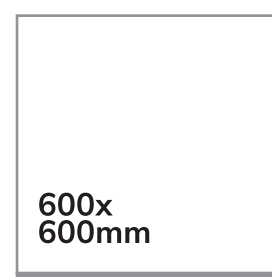


Category :
Dark

Surface :
Anti-skid

Punch :
Blast

Thickness :
15mm

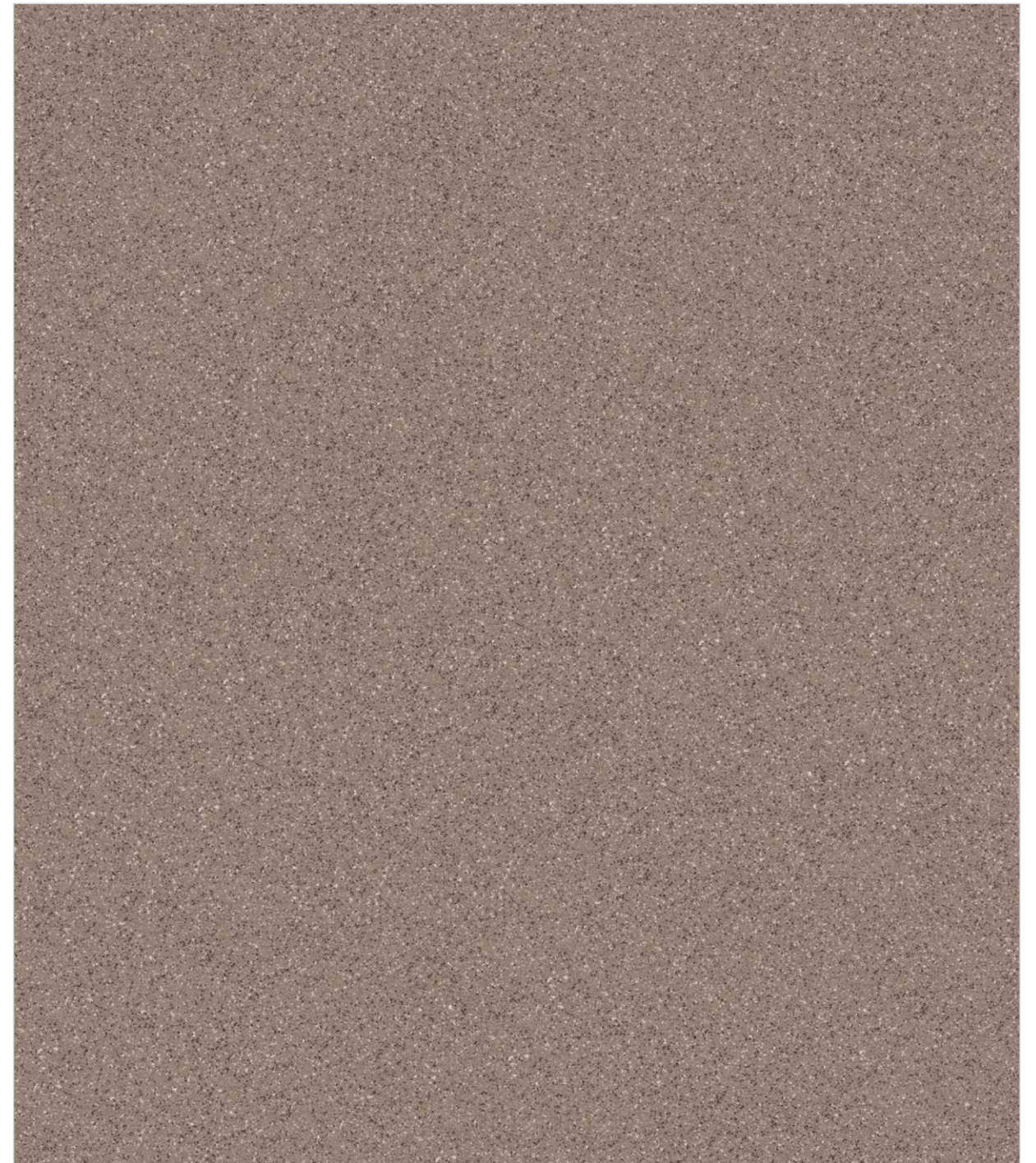




CASADECK
Heavy Duty Tiles

**DECK
BRONZE**

CLICK HERE 
For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Thickness :
15mm

**600x
600mm**



CASADECK
Heavy Duty Tiles

DECK
BLAST BRONZE

CLICK HERE 

For
360°
VISUAL



Category :
Light

Surface :
Anti-skid

Punch :
Blast

Thickness :
15mm

600x
600mm



CASADECK
Heavy Duty Tiles

**DECK
COAL**

CLICK HERE 

For
360°
VISUAL

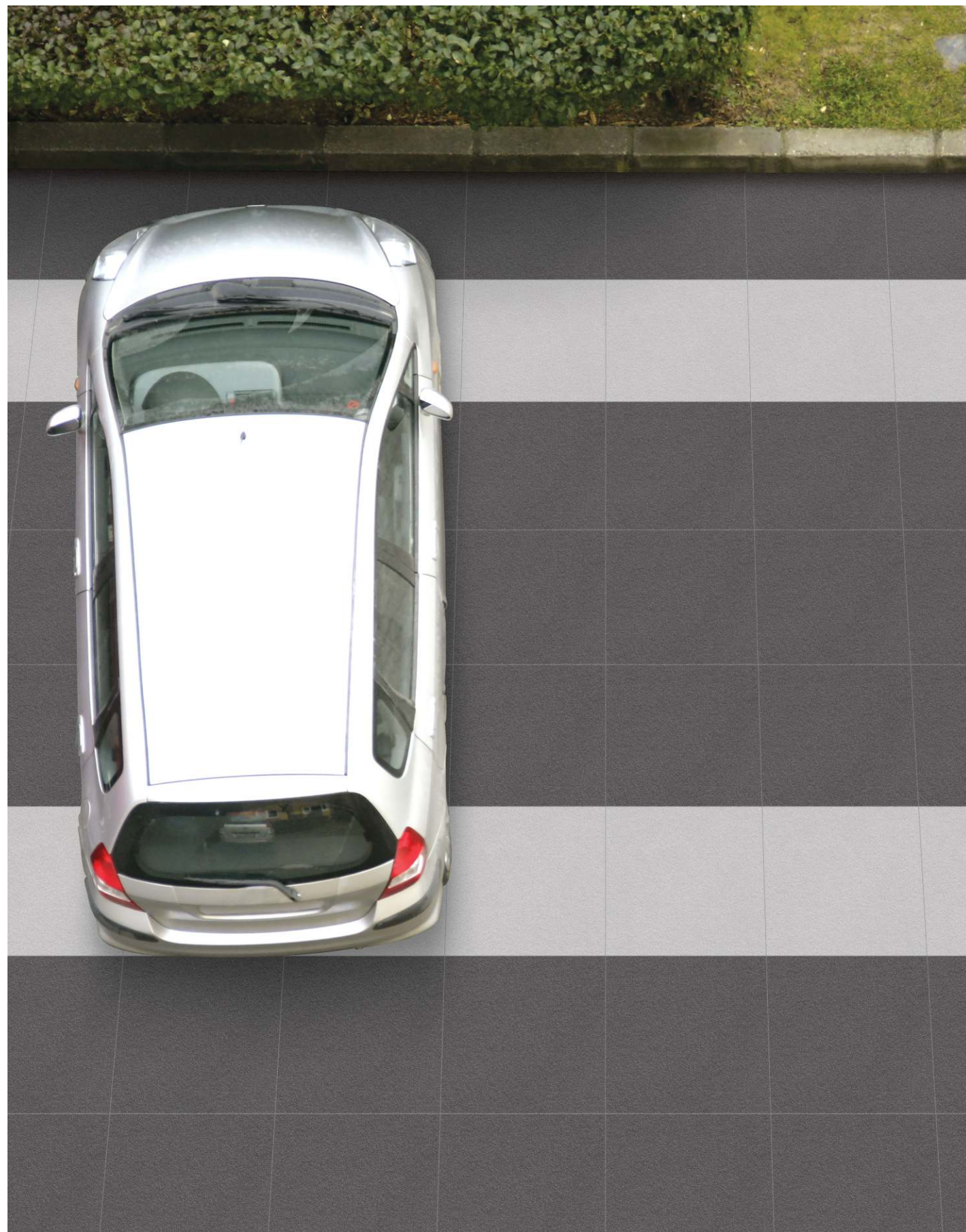


Category :
Dark

Surface :
Anti-skid

Thickness :
15mm

**600x
600mm**



CASADECK
Heavy Duty Tiles

DECK
BLAST COAL

CLICK HERE 

For
360°
VISUAL



Category :
Dark

Surface :
Anti-skid

Punch :
Blast

Thickness :
15mm

600x
600mm



Installation System

Certification

Technical Specification

Tile Cleaning

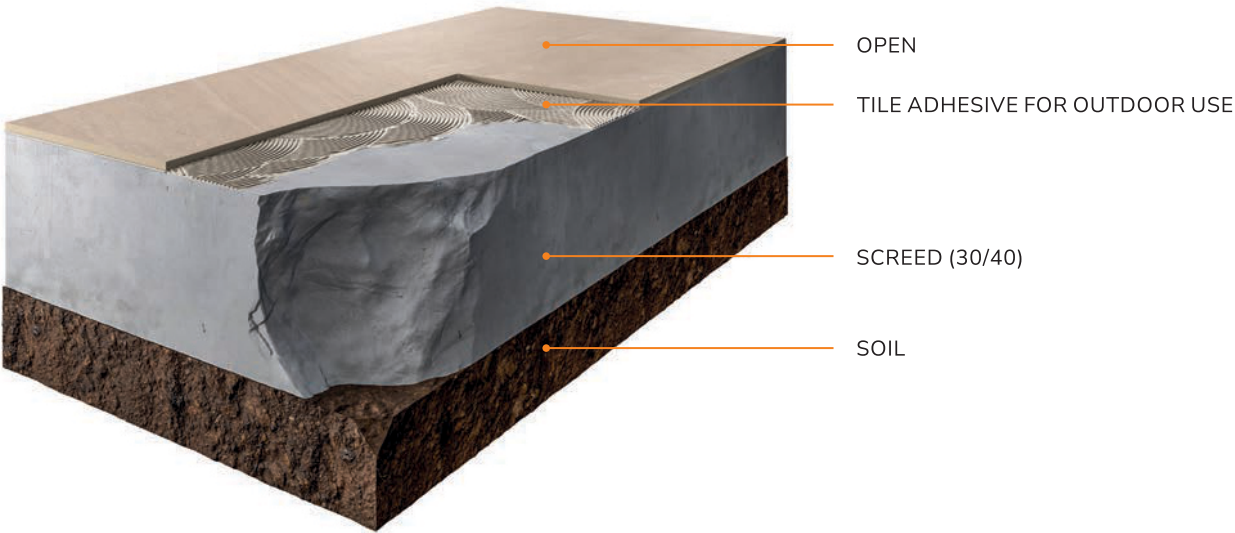
Installation System

Casa All Collection

LAYING ON SCREED



SUGGESTED PROCESS



INSTALLATION SYSTEMS



Clean the existing surface and check that the screed has been properly prepared: flat, dry and cured. Spread the adhesive evenly over the surface.



Il sistema di installazione consigliato per questo tipo di pavimento è quello a colla. Assicurarsi che la superficie di base sia piana, secca e curata. Spalmare l'adesivo in modo uniforme sulla superficie.



Put the tiles in place and tap down gently with a rubber hammer to drive out the air and ensure perfect bonding. Fit the 4/5 mm spacers into the joints.



Il sistema di installazione consigliato per questo tipo di pavimento è quello a colla. Assicurarsi che la superficie di base sia piana, secca e curata. Spalmare l'adesivo in modo uniforme sulla superficie. Posare le piastrelle e battetele dolcemente con un martello di gomma per eliminare l'aria e garantire una perfetta adesione. Inserire i spessori di 4/5 mm nelle fughe.



Once the glue has dried, remove the spacers, grout the joints and clean thoroughly to remove any residues.



Una volta che l'adesivo è asciutto, rimuovere gli spessori, stuccare le fughe e pulire accuratamente per rimuovere qualsiasi residuo.

LAYING AS RAISED PAVING



SUGGESTED PROCESS



INSTALLATION SYSTEMS



Clean the existing surface and check that the screed is level to select the right type of pedestal. The screed must be dry and cured. Prepare the chosen pedestals, cutting the ones around the edge to size and removing any unwanted wings.

Preparare la superficie esistente e verificare che lo strato di massello sia livellato per selezionare il tipo di piedistallo corretto. Lo strato di massello deve essere asciutto e curato. Preparare i piedistalli scelti, tagliando quelli intorno al bordo a misura e rimuovendo le ali non desiderate.



Arrange the grid of pedestals in accordance with the laying diagram, starting with those around the edge. Fit the protective tile edge clips on the pedestals against any walls.

Disporre la griglia di piedistalli secondo lo schema di posa, iniziando da quelli intorno al bordo. Montare i clip di protezione per i bordi dei piedistalli contro le pareti.



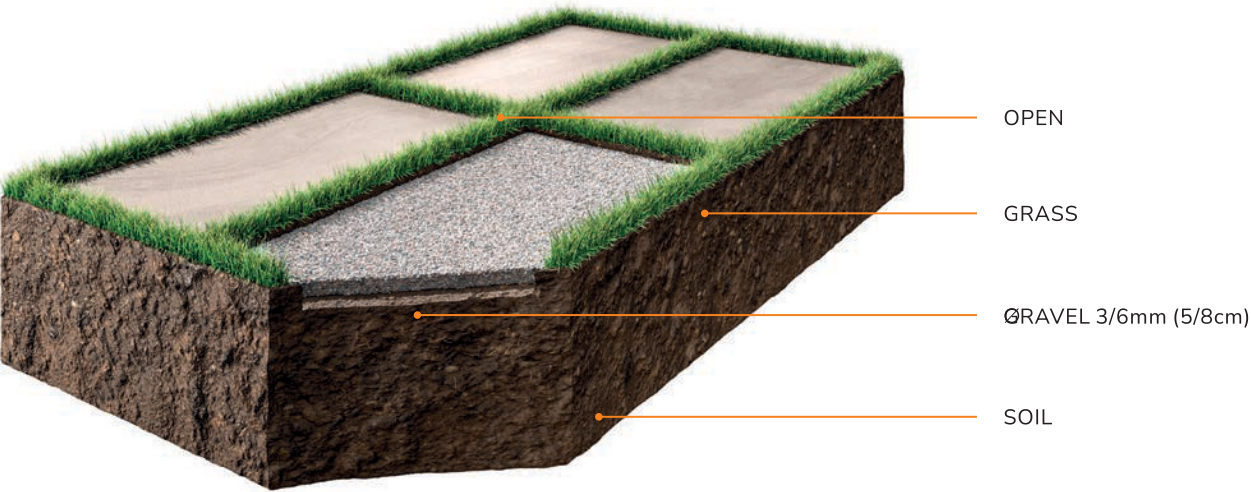
Lay the tiles on the pedestals dry. Add a pedestal in the middle of the tiles, removing the spacer wings. Systematically check the flatness and adjust the heights of the pedestals with the adjuster key to compensate for any unevenness in the substrate. A little slope of the substrate is always recommended in order to prevent water stagnation underneath the surface.

Posare le piastrelle sui piedistalli a secco. Aggiungere un piedistallo al centro delle piastrelle, rimuovendo le ali dei separatori. Controllare sistematicamente la piallatura e regolare l'altezza dei piedistalli con la chiave regolatrice per compensare qualsiasi irregolarità del substrato. È sempre raccomandato un leggero pendenza del substrato per prevenire l'accumulo d'acqua sotto la superficie.

LAYING ON GRASS



SUGGESTED PROCESS



INSTALLATION SYSTEMS



Place the slabs dry on the grass and check that the gap between them is the same over the entire laying surface.

Place the slabs dry on the grass and check that the gap between them is the same over the entire laying surface.



Mark out the area of turf to be removed and dig out to a depth of at least 5 cm. Create a layer of at least 3 cm of gravel (diam. 3/6 mm).

Mark out the area of turf to be removed and dig out to a depth of at least 5 cm. Create a layer of at least 3 cm of gravel (diam. 3/6 mm).



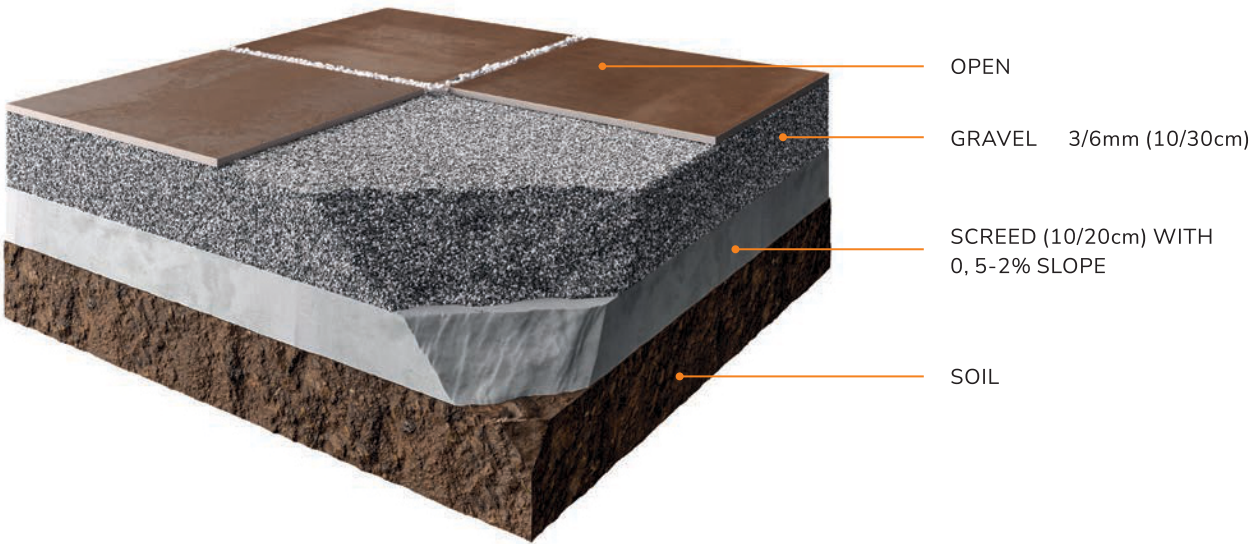
After checking that the substrate created is level, put the slabs in place and tap down gently with a rubber hammer to settle them into place and eliminate any unevenness.

After checking that the substrate created is level, put the slabs in place and tap down gently with a rubber hammer to settle them into place and eliminate any unevenness.

LAYING ON GRAVEL



SUGGESTED PROCESS



INSTALLATION SYSTEMS



Create a layer of at least 5 cm of gravel (diam. 3/6 mm) on the existing substrate. Level the surface with a straightedge and check the flatness.



השכבה תהיה 5 ס"מ גרעינים (קוטר 3/6 מ"מ) מעל משטח הבסיס. ישרו את השכבה עם מוט ישר וישב את השטח.



Place the slabs dry on the gravel and check that the gap between them is the same over the entire laying surface. Tap down gently with a rubber hammer to settle them into place and eliminate any unevenness.

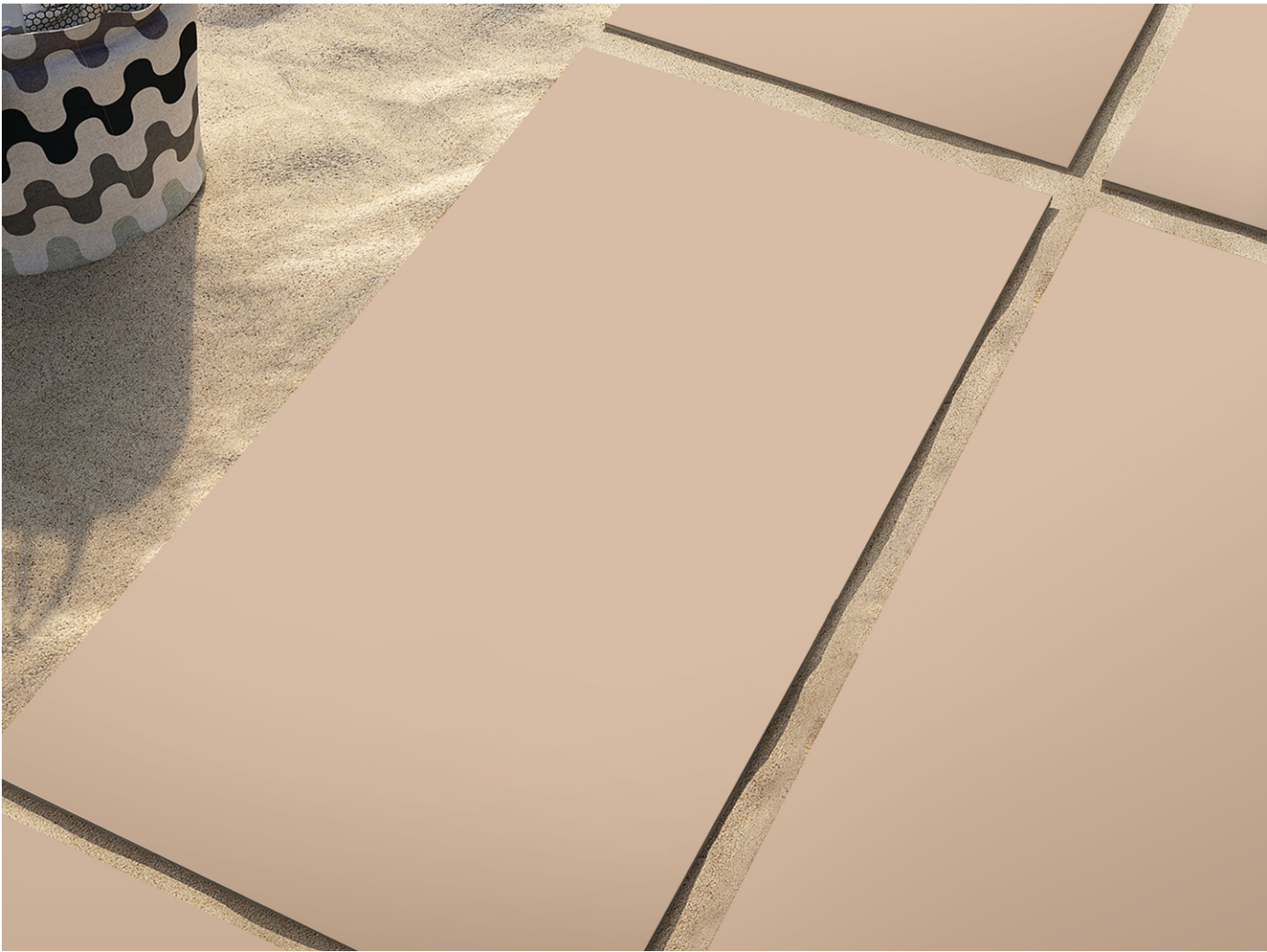
הנחושת יבשה על הגרעין וישב את המרחק ביניהם זהה על כל שטח הניח. הקוץ בעזרת מallet גומי כדי להשקיע אותם במקום ולסלק את הבלתי אחידות.



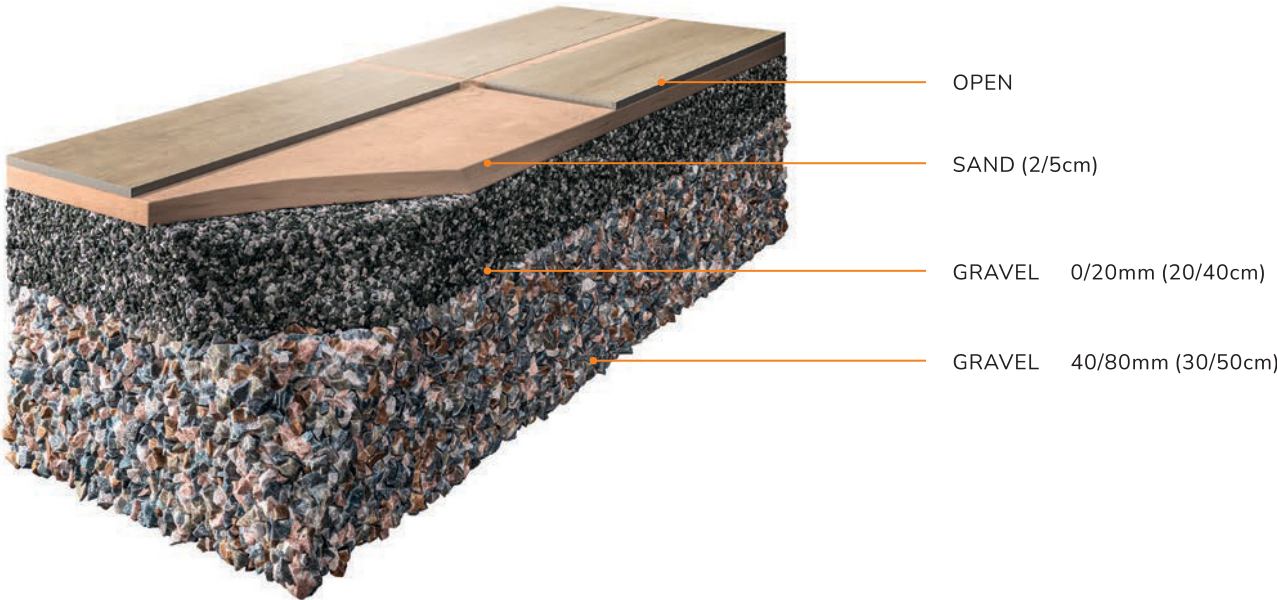
Check the flatness of the surface created. Add gravel in the joints to level the paving. Decorative gravel larger in diameter than the type use for the substrate can also be used in the joints.

ישב את השטח. הוסיפו גרעין במפרקים כדי ליישר את הניח. גרעין דקורטיבי בקוטר גדול יותר מזה ששימושי עבור הבסיס יכול להיות משולב במפרקים.

LAYING ON SAND



SUGGESTED PROCESS



INSTALLATION SYSTEMS



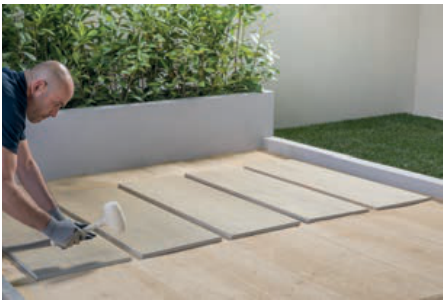
Prepare a layer of sand at least 5 cm thick on the existing substrate (screed or gravel). Level the surface with a straightedge and check the flatness.



Prepara uno strato di sabbia di almeno 5 cm di spessore sull'esistente (massiccio o ghiaia). Livella la superficie con una livella e controlla la pendenza.



Place the slabs dry on the sand and check that the gap between them is the same over the entire laying surface. Tap down gently with a rubber hammer to settle them into place.



Posa le lastre asciutte sulla sabbia e controlla che lo spazio tra di loro sia uguale su tutta la superficie di posa. Battile leggermente con un martello di gomma per farle scendere in sede.



Add sand in the joints to level the paving. Clean the surface of the slabs.



Aggiungi sabbia nelle giunte per livellare il pavidato. Pulisci la superficie delle lastre.

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 values 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% WATER CONSUMPTION SAVINGS	 100% RECYCLING OF UNFIRED WASTE	 100% RECYCLING OF FIRED WASTE
 100% RECYCLED PACKAGING	 90% RECYCLING OF INDUSTRIAL WASTE	 NOISE POLLUTION MONITORING	 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.

TECHNICAL SPECIFICATION

TECHNICAL DETAILS	STANDARD AS PER ISO-13006/EN176 GROUP BIa	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

Collection	Size	Pieces / Box	Whight / box (Approx)	Coverage Area / Box
Casa Deck	600x600mm	2 Pieces	23.00kg	7.7 ft² or 0.72 mtr²

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
Iodine	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.



CASADECK COLLECTION

LAYING ON SCREED

◀ PUT THE SLAB
IN PLACE ▶

LAYING ON GRASS



LAYING ON GRAVEL

PERFECTLY PLANE
SURFACE

▶ BEAT SLIGHTLY
WITH THE RUBBER Mallet ◀

LAYING ON SAND

▶ FILL THE JOINTS
BY ADDING SANDS
• REMOVES THE
PLANARITY GAPS ◀

A PREMIUM COLLECTION

Casastone
BOLD SURFACES


CASA
DESERT
FULL BODY TILES

CASA STEP
READY TO INSTALL FULLBODY STEPS

RIVER
COLLECTION

Casa 
Cloud
DIGITAL FULLBODY TILES

LASA
COLLECTION

CasaRaga
TERRAZZO FULL BODY TILES

RUST
COLLECTION

PELADIUM
COLLECTION

CASAYARD
EXQUISITE PUNCH, INSPIRED BY NATURE

DIESEL
COLLECTION

COBBLE
COLLECTION

TRAVERTINE
COLLECTION

CASA
POLO
FULLBODY TILES

SUPERWHITE
COLLECTION

casa
FULLBODY TILES

CASAGRES TILES

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