

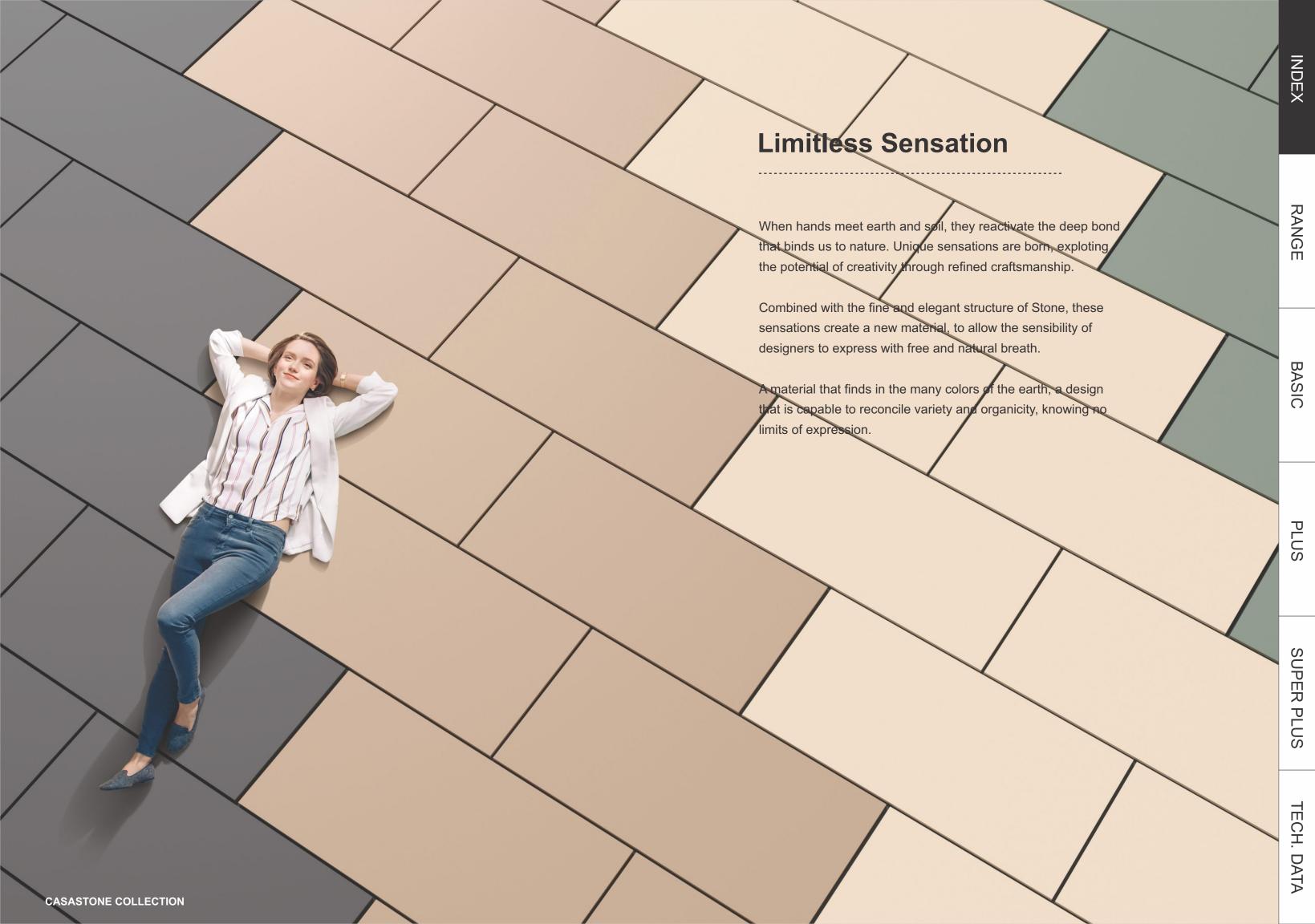
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Redefining Colours

Casastone was born from the inspiration to create a symbiosis between nature and stone, a primitive element and a refined stone.

Natural materials that enrich each other, brought together by the craftsmanship of the designer searching for a new kind of surface.

Skilled hands caress grains of earth and perceive their intimate essence. Strengthened by this tactile knowledge, they shape delicate textures, recalling the ethereal lightness of stone.

The result is a warm and vivid material, defined in twelve colors referring to the nature and colors inspired by sand, clay and spices.

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

RANGE

BASIC

SUPER PLUS

TECH. DATA

Minimal

But complex

Classical but

contemporary

CASASTONE

Is the way

For every style

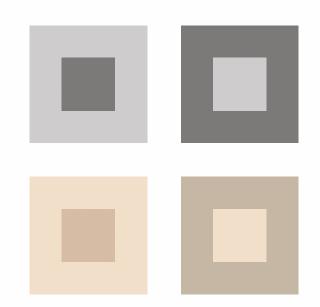
and Design need

Infinite Combination

The theory of colors tells us about the rules of analogy and complementarity, about how color emerges from nature when tint, tone and shade come into play. It also tells how our perception of a colored surface varies depending on the other colors that are associated with it.

This is what we have considered in the design of Casastone. The result is an organic set of colors, that can stand by themselves or that can be harmonically blended in infinite combinations.

A wide range of options for interior and exterior applications, in residential, commercial, work or public spaces.





Solid



Safe, Clean, fireproof



Highly sustainable

FULLBODY

Casastone

Solid, strong and uniform, it maintains its appearance even in the event of extreme wear and damage.

Sanitisable, resistant to acid, easy to clean, does not burn and does not release harmful substances.

Fullbody porcelain stoneware produced with maximum respect for the environment and for workers. Long-lasting and recyclable



RANGE

Minerals. Nature. Craftmanship.

Natural minerals and raw materials, combined in a naturally random pattern

FULLBODY

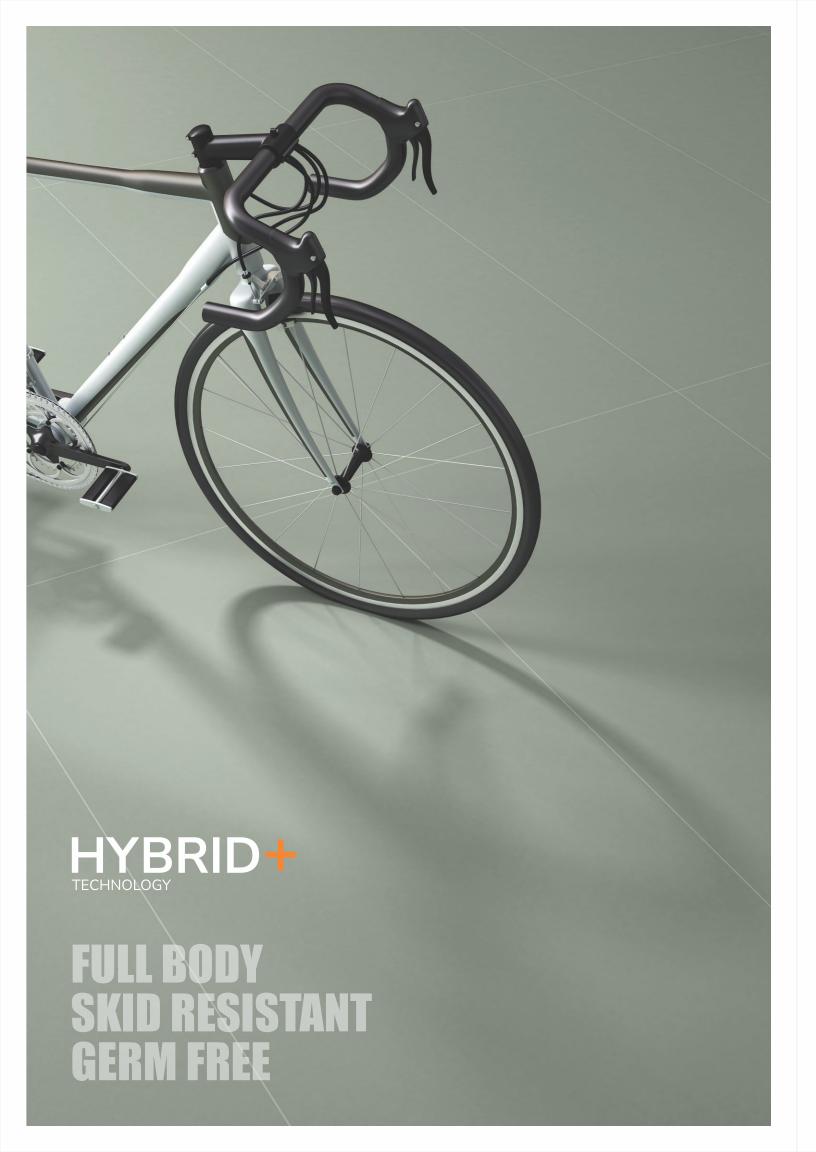
WHAT YOU SEE

ON TOP.

IS WHAT YOU HAVE

ON THE INSIDE.







No Germs & Fungus, Less Health Issues | Get Rid of the Odours Various Applications | Improves Quality of Life

Casa Fullbody Tiles Collections comes with protect antibacterial hybrid+ technology. These Vitrified matt tiles is an innovative product made from finest ingredients with anti microabial treatment that inhibits growth of germs like bacteria and fungus.

This full body product with skid resistant property can be safely used in hospitals, schools, residential areas, offices or any other commercial spaces, where longevity and hygiene is paramount.

FULL BODY

These tiles are ideal for zones with heavy footfall because even after extented use, their colour remains the same.

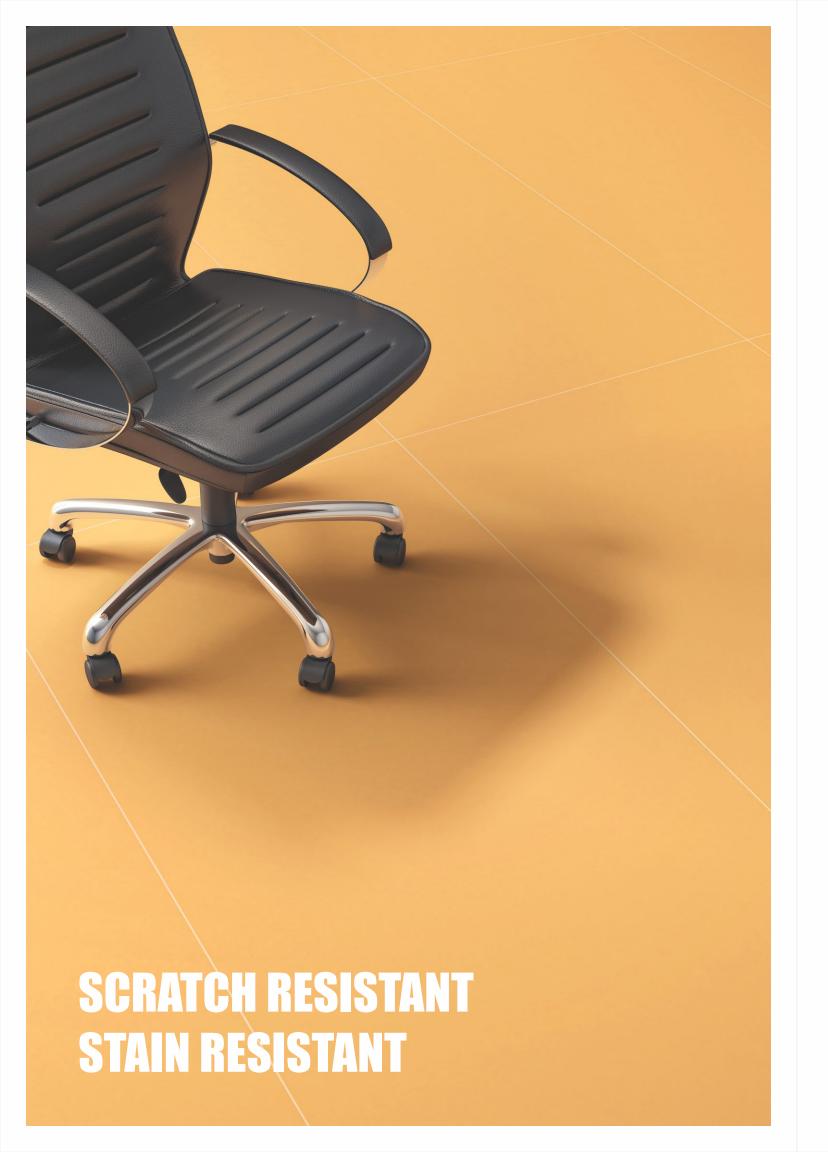


A versatile surface with skid resistant property makes these tiles perfect for zero slippage on slopes of upto 25°.



GERM FREE (99.9%)

A specially formulated anti-microbial application used during the manufacturing process enables these tiles to prevent habitation of germs like bacteria and fungus, making them an ideal choice for today's health-concious consumers.



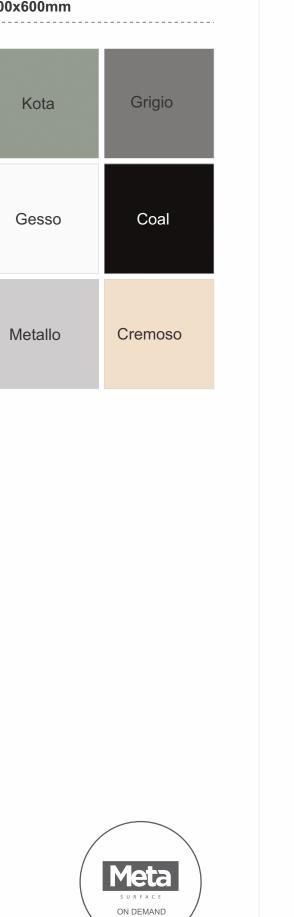


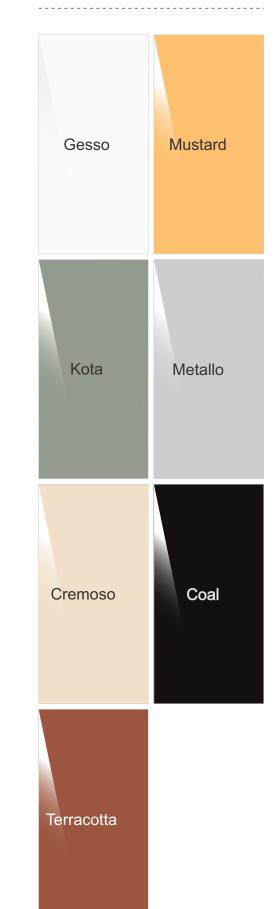
Confidently Smooth, Comfortably Stylish.

As smooth as the breezing wind, 'Meta Surface' is yet another achievement for us. The exceptional surface is achieved with the exclusive and patented Italian technology, which is the first of its kind in India. It takes the surface quality to where no other technology can reach.

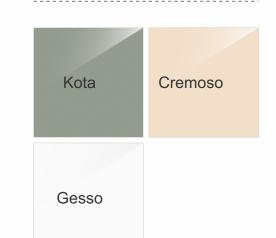
With this innovation, we have overcome the myth that smooth surfaces get scratches and stains. Despite having the unmatched smoothness, 'Meta Surface' is resistant to scratches.







600x1200mm



600x600mm

Style Index and Category

Casastone, an extraordinary homogeneous surface that is a unique delight for interiors and architects. The collection gives creative freedom to experiment, play around with their thoughts and ideas in an innovative way.

Our Natural solid range of colours, offers architects and interiors a rich palette for creating inspired structures that adds luxury and elegance to your space.

Casa full body tiles are characterized by soft solid colours and natural granite base with a surface of premium matt and smooth polished, is available in 60x60cm & 60x120cm size.

Basic

Metallo

Grigio

Grano

Sabbia

Cremoso

Kota

Plus

Argilla

Terracotta

Umber

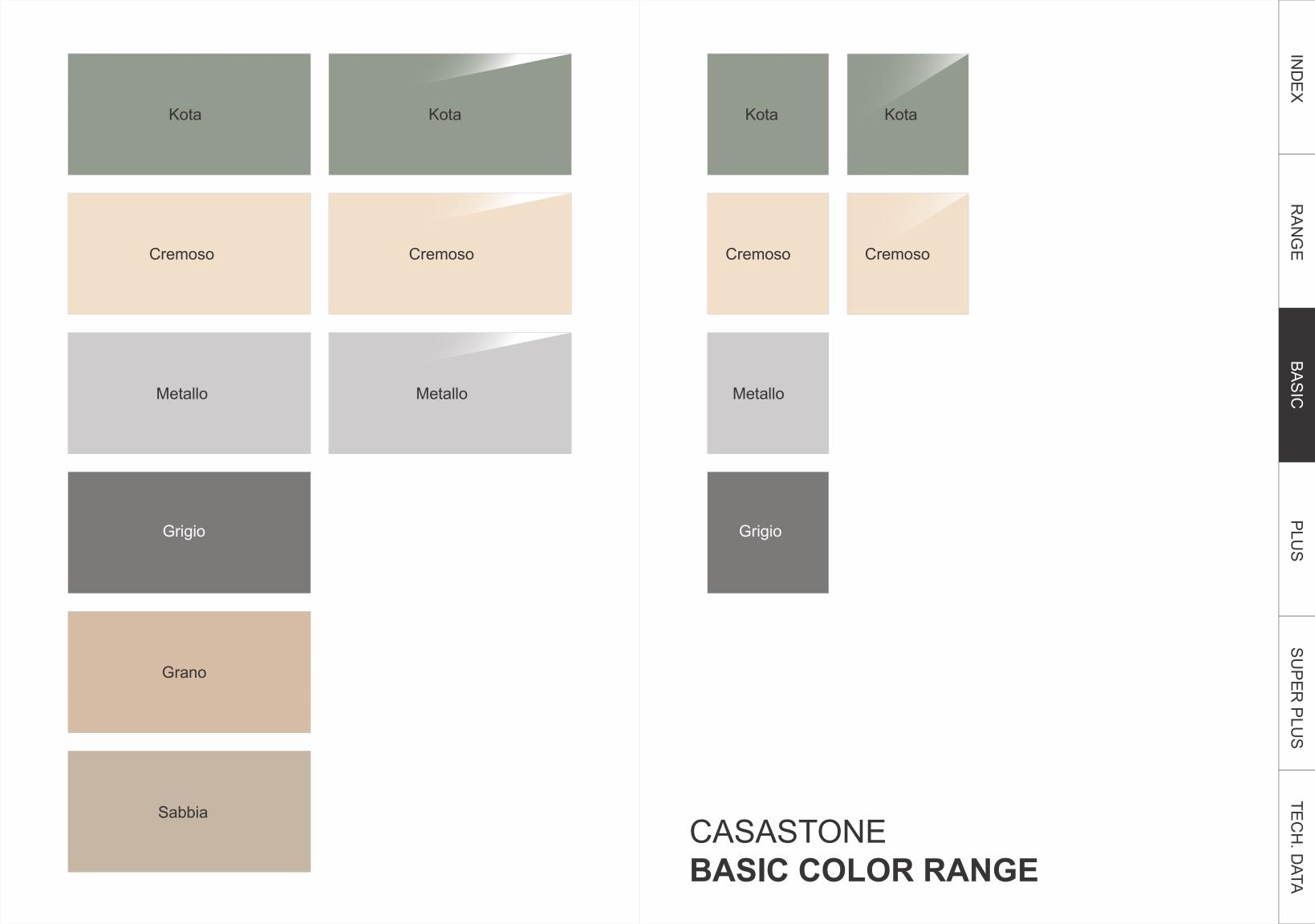
Super Plus

Coal

Gesso

Mustard











SIZE :600x600mm I SURFACE :SMOOTH POLISHED ICATEGORY : BASIC









Surface: Premium Matt

Surface: Smooth Polished

600x600mm

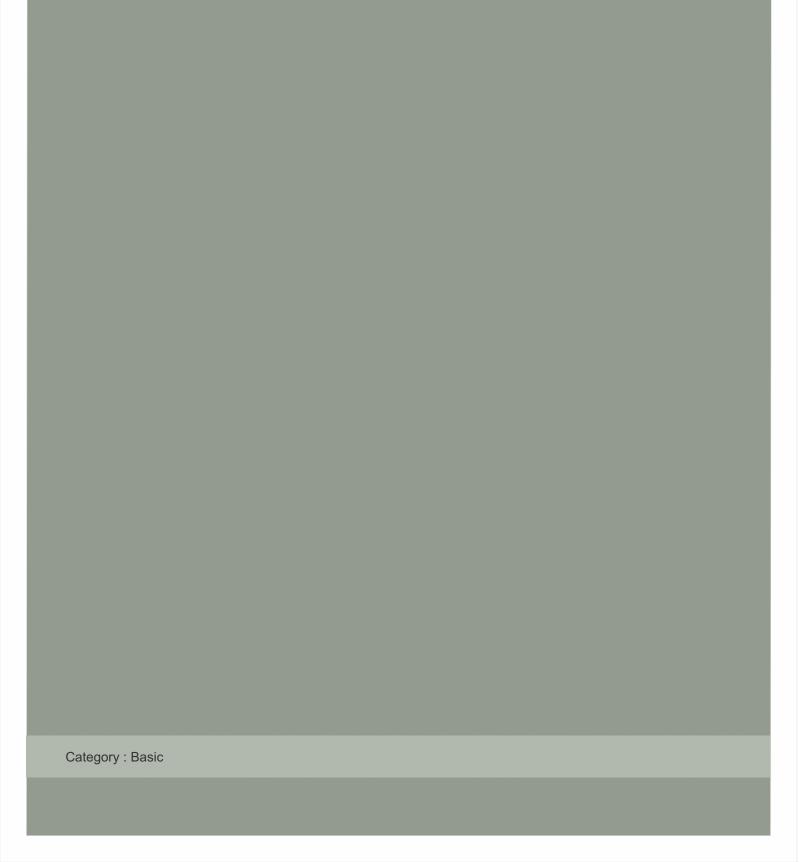


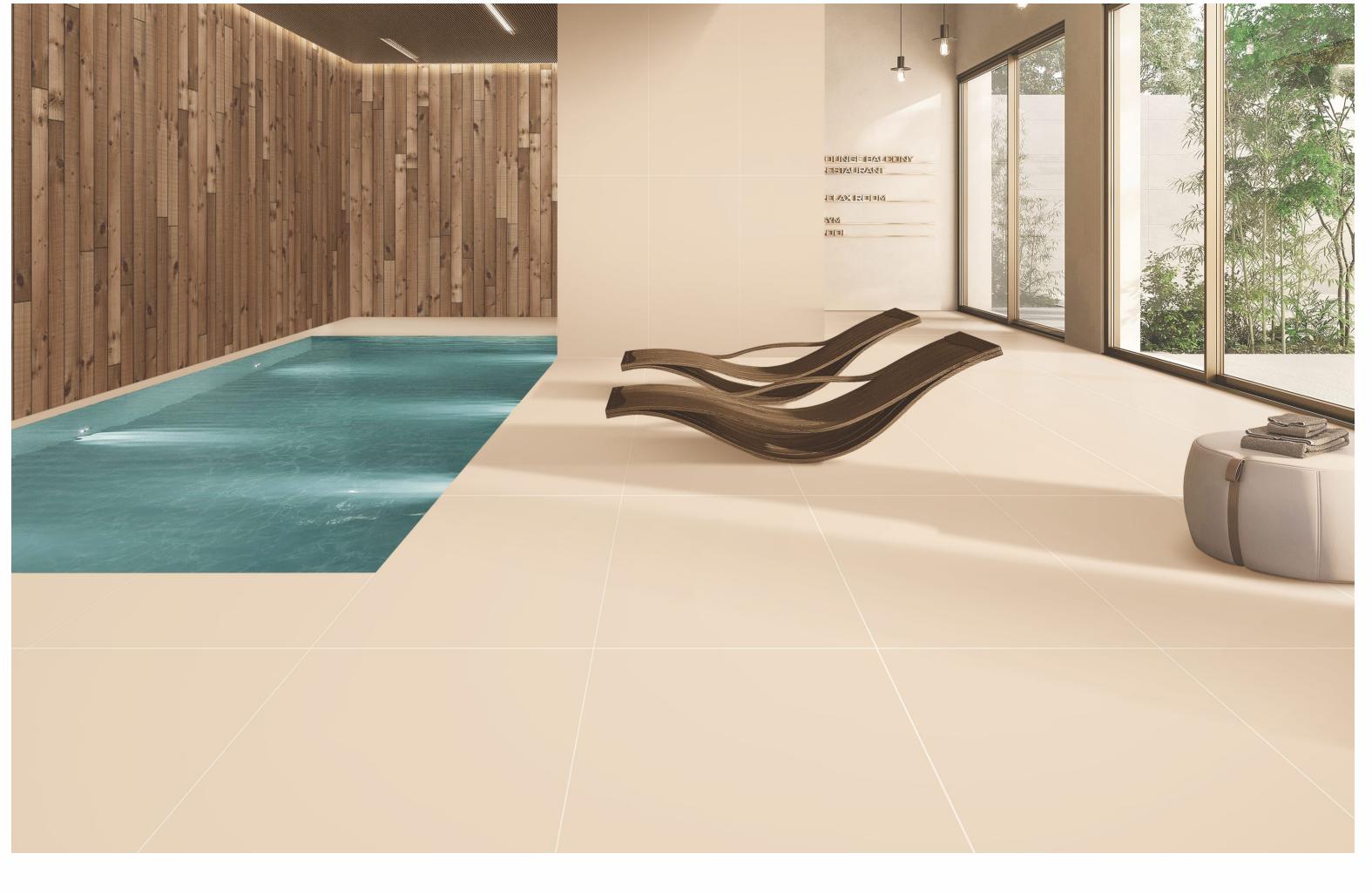
Surface: Premium Matt



Surface: Smooth Polished

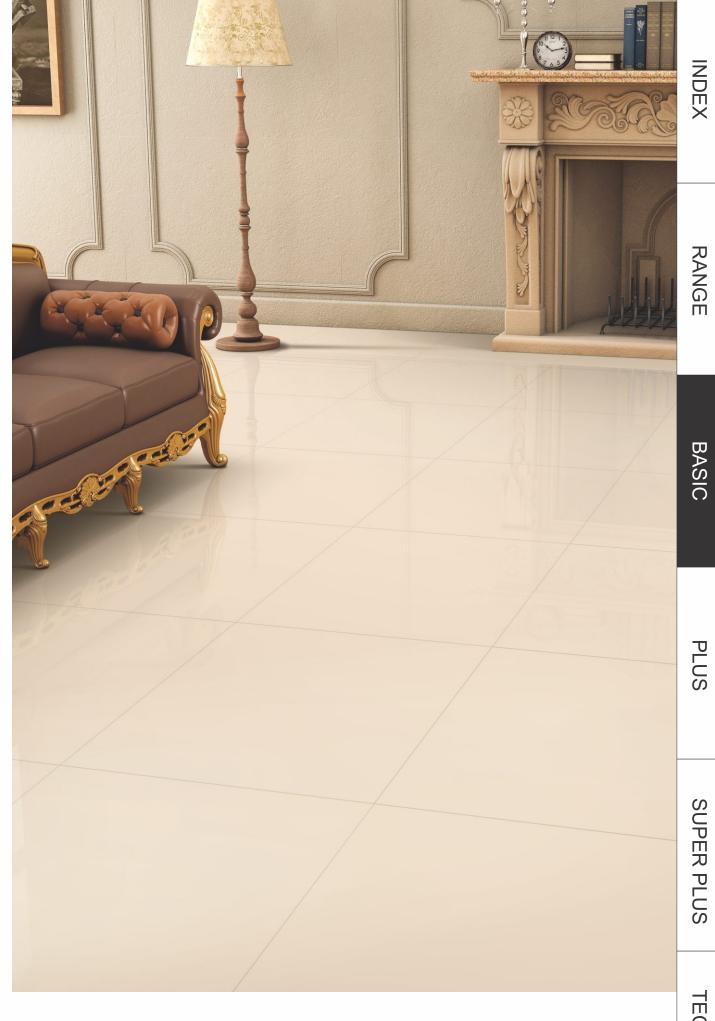












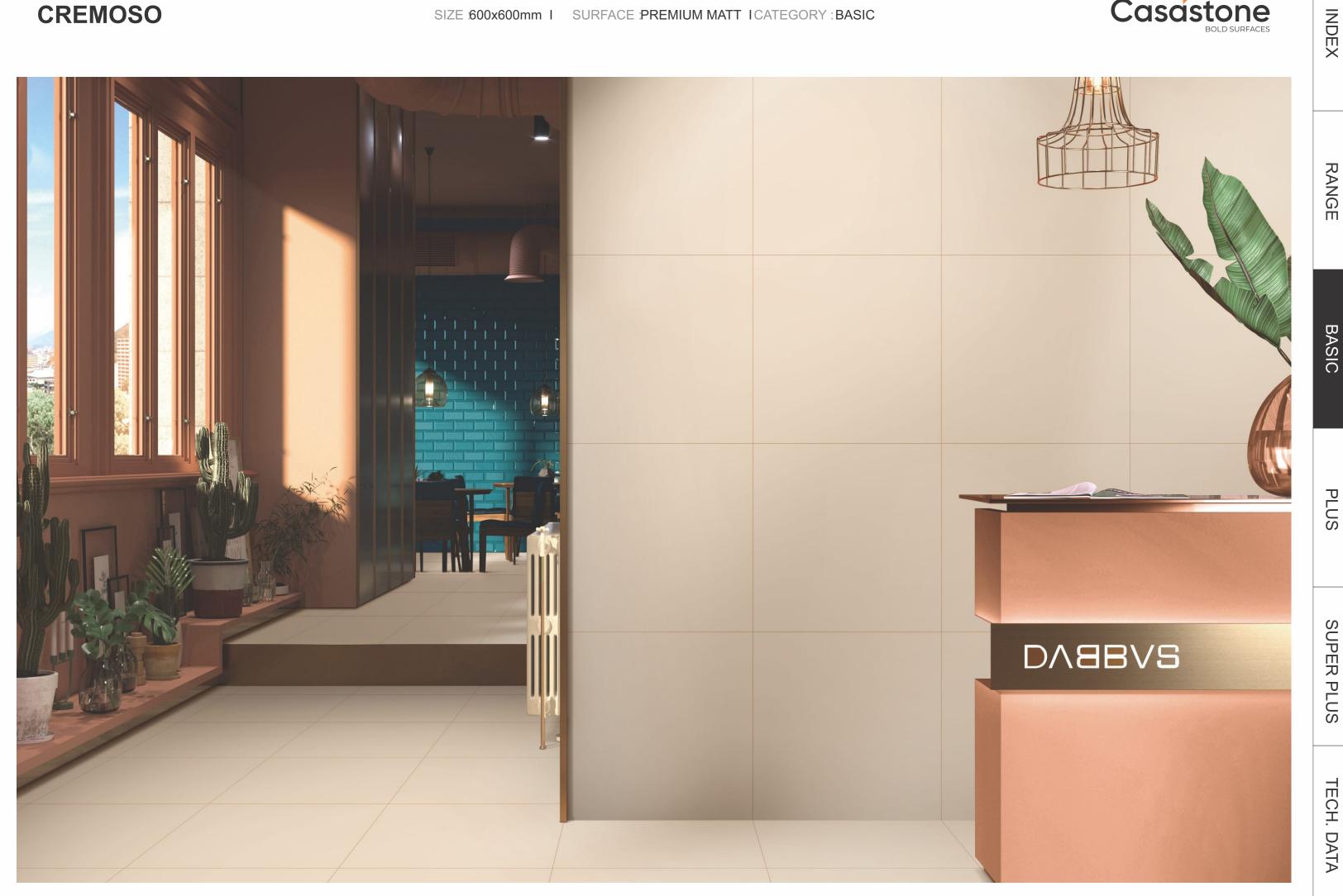
SIZE :600x600mm I SURFACE :SMOOTH POLISHED ICATEGORY : BASIC

BASIC

SUPER PLUS







RANGE

BASIC

PLUS

SUPER PLUS

Category : Basic





600x1200mm



Surface : Premium Matt Surface : Smooth Polished

600x600mm



Surface : Premium Matt Surface : Smooth Polished

Cas

INDEX

RANGE

BASIC

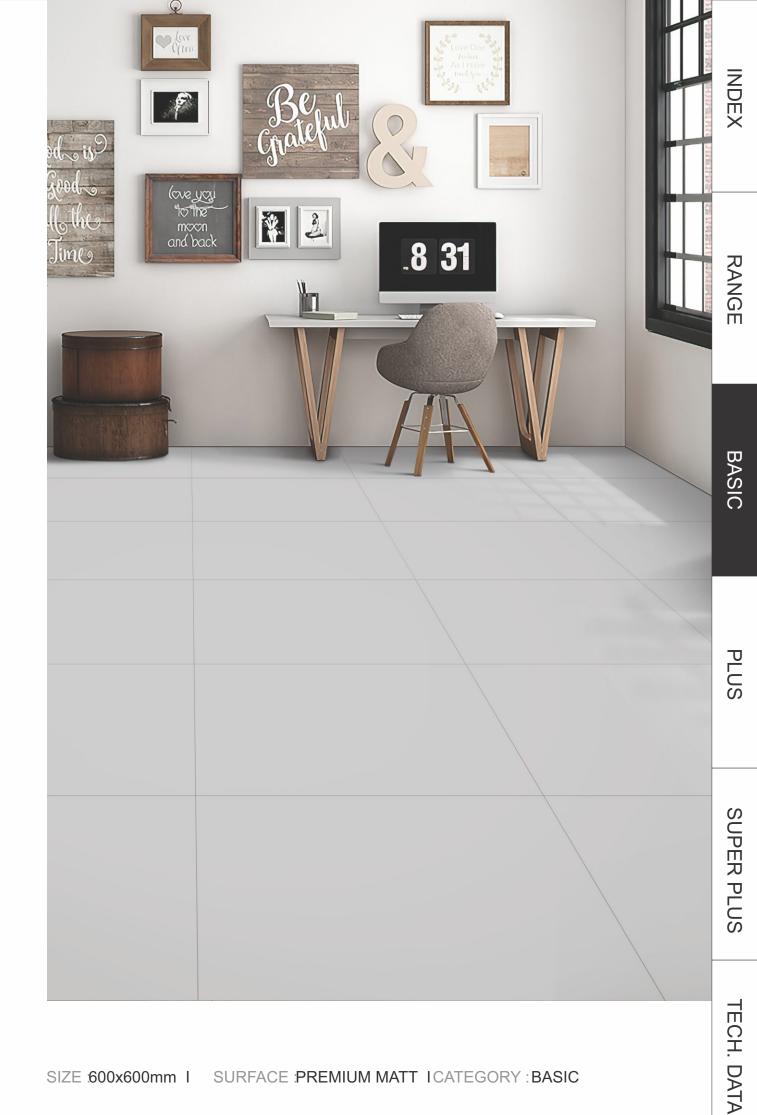
PLUS

SUPER PLUS









SIZE :600x600mm | SURFACE :PREMIUM MATT | ICATEGORY : BASIC

Surface: Premium Matt Surface: Smooth Polished

600x600mm

Surface: Premium Matt



Category : Basic

INDEX

BASIC

PLUS

SUPER PLUS















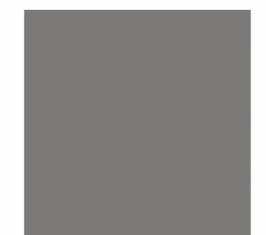


GRIGIO



Surface: Premium Matt

600x600mm



Surface : Premium Matt



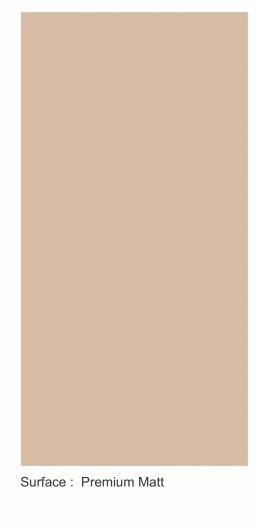




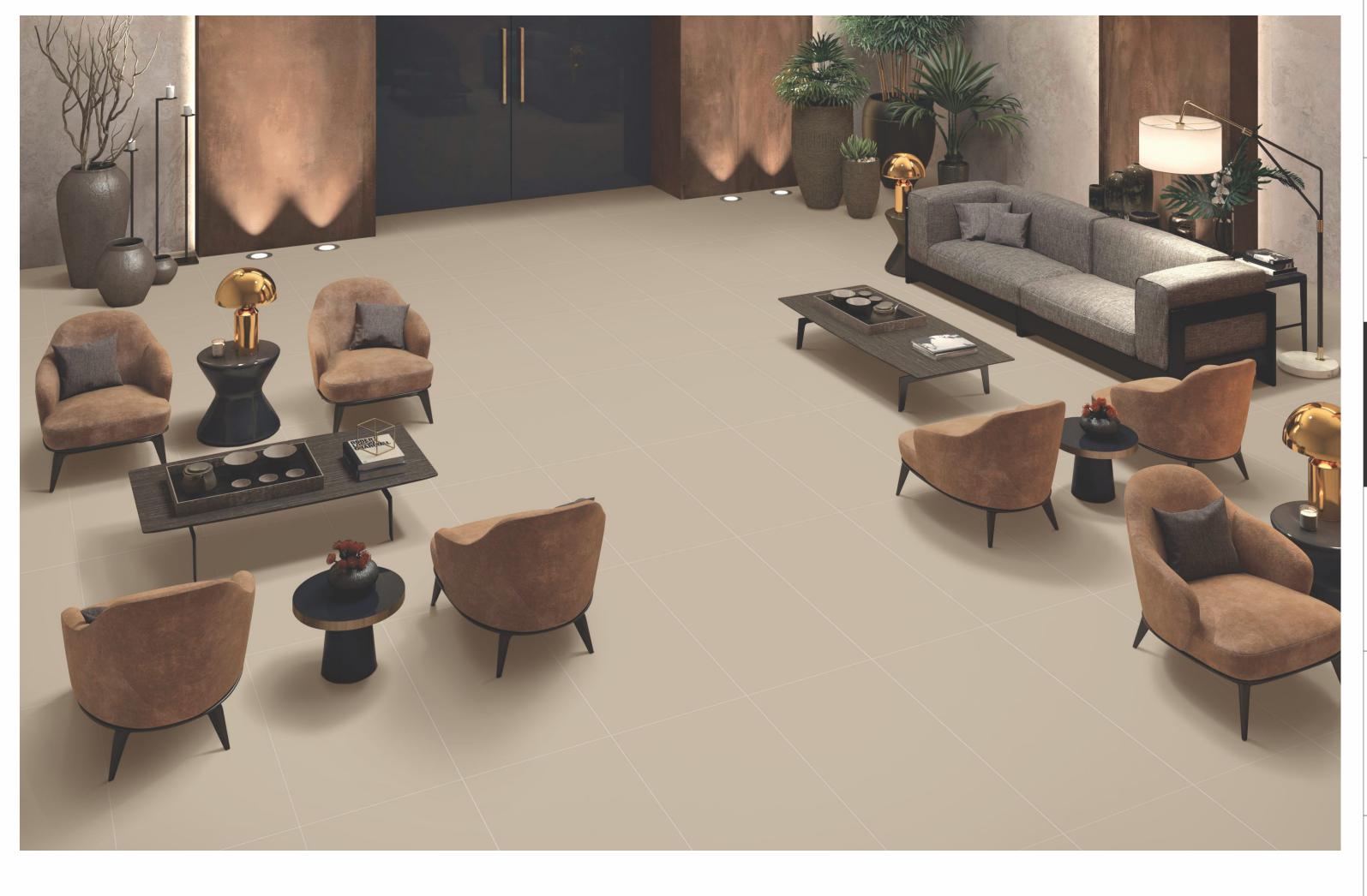




GRANO VISUAL Category : Basic



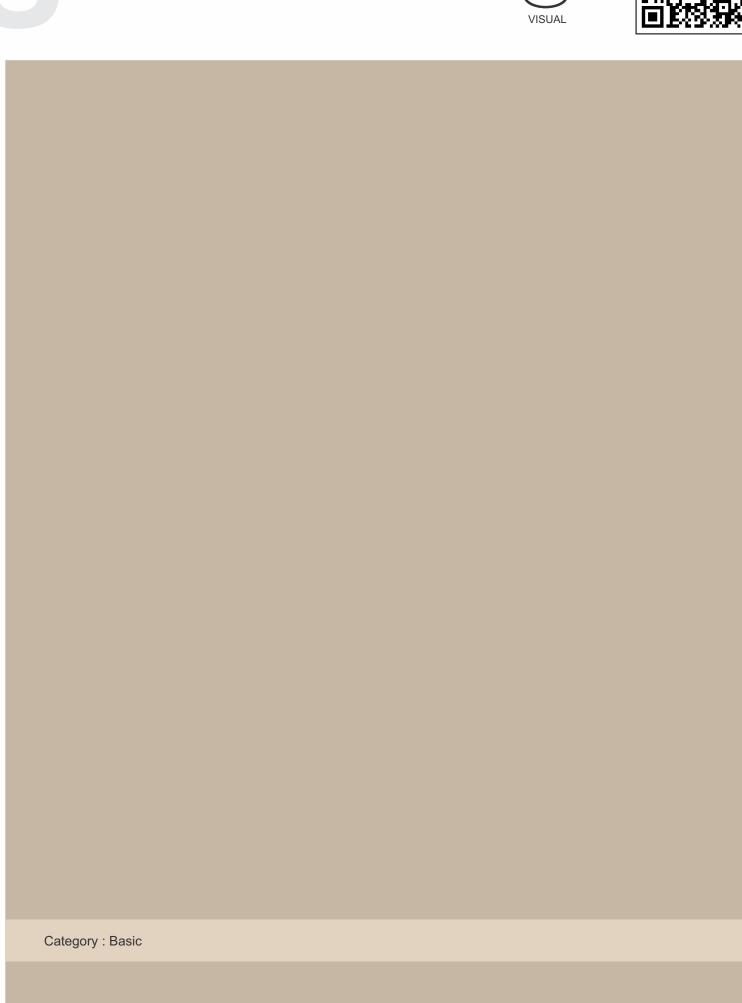




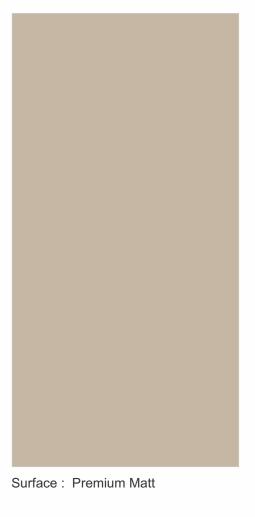








SABBIA















600x1200mm



Surface: Premium Matt

Surface: Smooth Polished





Category : Plus



Surface: Premium Matt





RANGE

BASIC

PLUS

SUPER PLUS





Category : Plus

Surface: Premium Matt

Casastone

INDEX

RANGE

BASIC

PLUS

SUPER PLUS

CASASTONE SUPER PLUS COLOR RANGE

SUPER PLUS









SIZE: 600x600mm | SURFACE: SMOOTH POLISHED | CATEGORY: SUPER PLUS

INDEX

RANGE

BASIC

PLUS

SUPER PLUS









600x1200mm

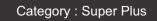
Surface: Premium Matt

Surface: Smooth Polished

600x600mm

Surface : Premium Matt

Surface: Smooth Polished





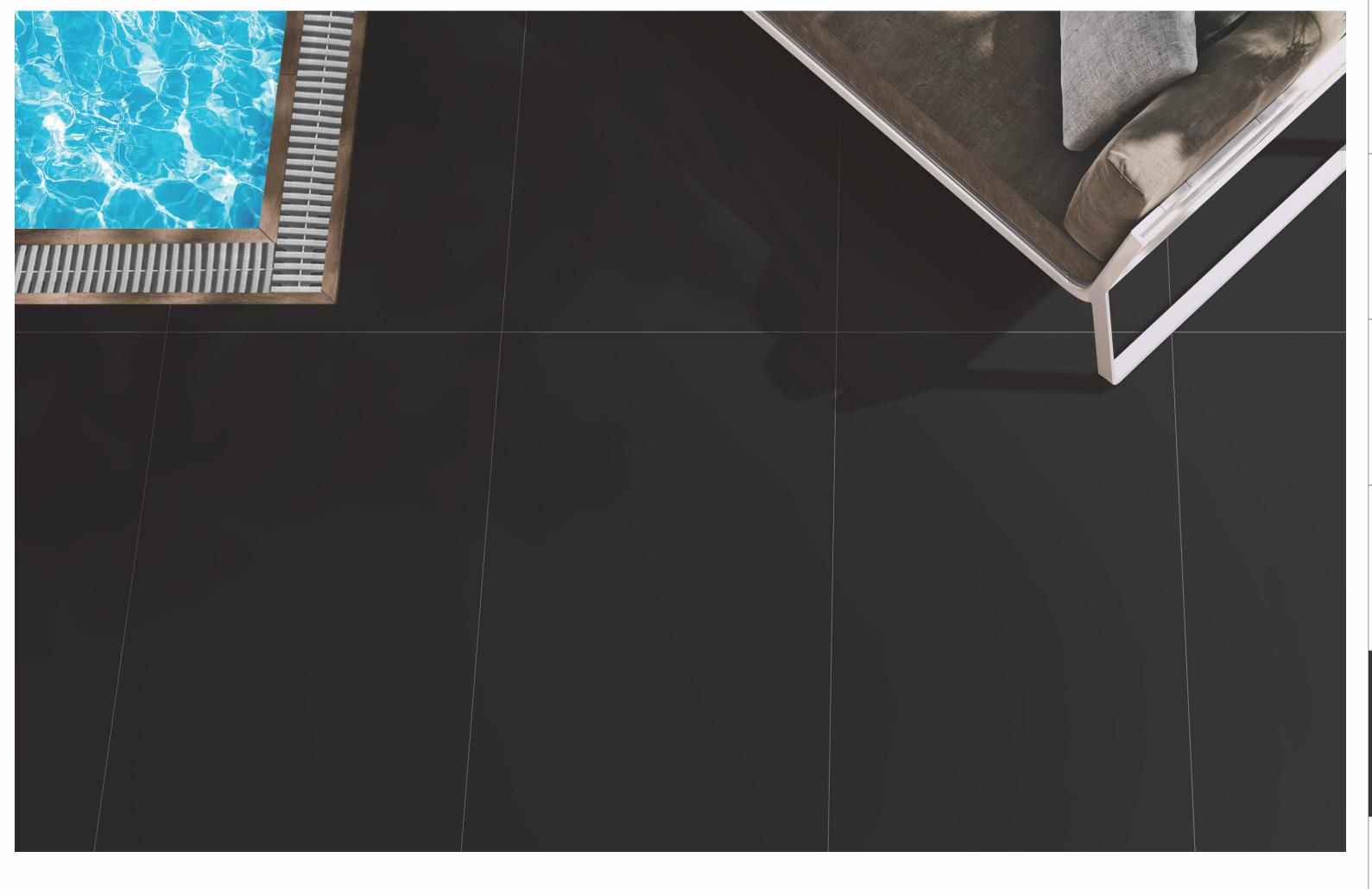
INDEX

RANGE

BASIC

PLUS

SUPER PLUS



















Surface: Premium Matt

600x600mm ______



Surface: Premium Matt



Category : Super Plus

INDEX









MUSTARD

INDEX

RANGE







Surface: Premium Matt

Surface: Smooth Polished

Category : Super Plus



Certification

Installation Process

Technical Specification

Tile Cleaning

Installation System

Casa All Collection

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 certifications 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 strenghens 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



LING 100% RECYCLING
D FIRED
WASTE

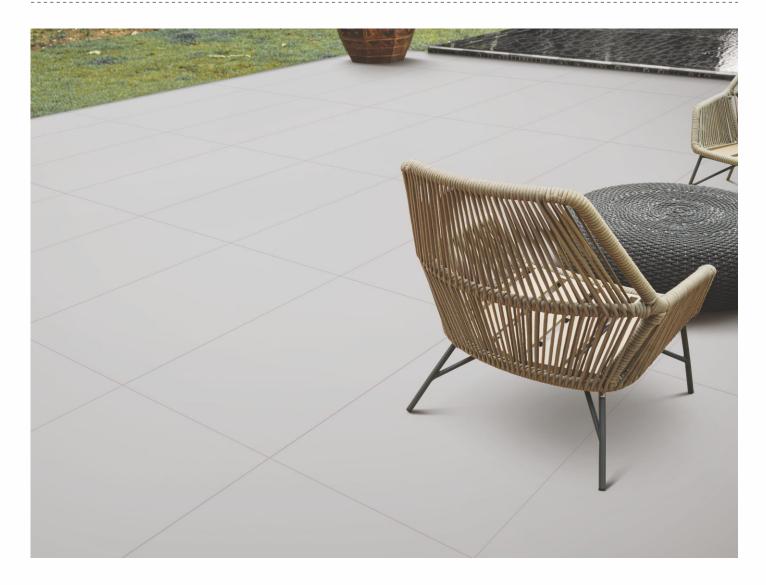


100% RECYCLED PALLETS

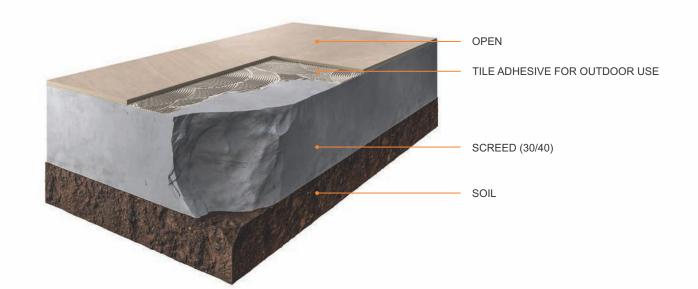


IMC is a voluntary certification system, for the design, construction and management of high performance sustainable buildings; it promotes an integrated design system that concerns the whole building. It is developed by the U.S. INTERNATIONAMANAGEMENTCOUNCIL (USIMC), an association which provides a 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.

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.

मौजूदा सतह को साफ कर स और जांच ले और जांसही से तैयार र किकगया है : सपाट, सूखा और ठीक हो। सतह पे एडहहेंसिसिव कोको समामान ैलाएं







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.

स ैंब को जगह ोकोजगह्मौर धीर ेसे एक रबर के हथौड़े से नीचे टैप कर कऔर हवा को बाहर कोको बसही र नि ना ाकाल सहीही बॉब कर दिं। जोजोड़ोंड़ों में 4 याया 5 मिममीमी स्पेसिट फिफिट करेंरें।



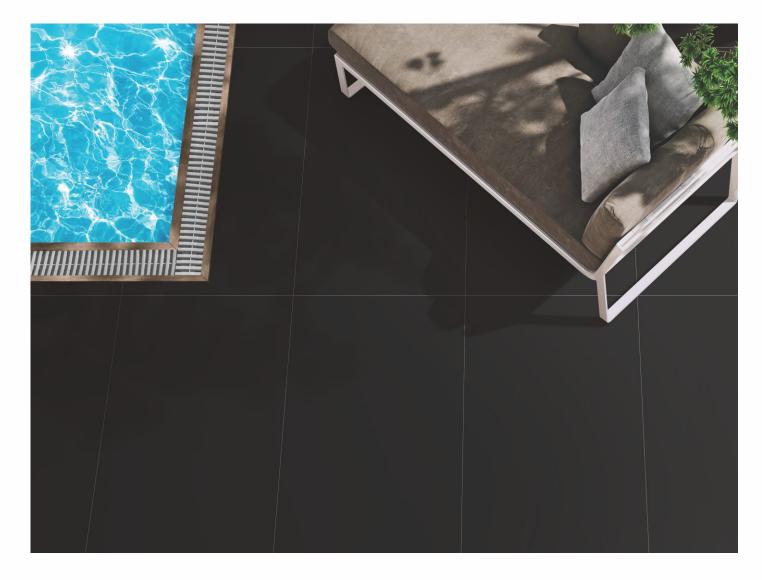




Once the glue has dried, remove the spacers, grout the joints and clean thoroughly to remove any residues.

गोंग सूख जाने के बाद, के बा को हटा दे, कोकको ाटा दकर द और उसके कोई अवशेष हटाने के ने केके तरह से सतह साफ कर।क

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.

मौजूदा सतह को साफ कर सऔर जांच ले और जांसही प्रका के केके को चुनने के चुनने पर है । लिए को सूखा और ठीक ठीक क जाना या जाजा चुने चाचाहिहिए को तैयार कर क्रंरें आकार देने के आकाकार ददेके केके ओर काटकर तैयार कर स्करेंरें और किकिसीस अवांवांवांछि छ





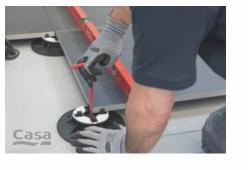


Arrange the grid of pedestals in accordance with the laying diagram, starting with those around the edge. Fit the protective tile edge clips on the pedestals against any walls.

पेडस्ट के ेक को आरखे के अनुसार रेख के के अनुसासार व्य किकिननेके ेरे केके आसपापासस े शुरू करेंरें। ेदीदीवावार कीकी र पर प्र ब्रोटेटेक्टिक्टिव टाटाल एज क्लिक्लिप्स फ्रिफिट करेंरें।







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.

पेडस्टपर ैंब को सुखा ब कोको स ैंब के बीच छाख़क पेडस्ट ल जोज्हेंड ़ेऊं। को हटाऐ। ंवि ट ंग कोको भी असमानता ाताभरपाई के ापाई केके लिलको एडजस्टर क़ीक़ी को कर के े व्यवस्थ से थित रूप सऊंचाई और समतलता कीकजाँच कर ँपानी का ठहराव रोकने के का ठसतह के नीचे सब्े ट्रेट्रेट काका थोथोड़ाड़ा ढलाला

LAYING ON GRASS



SUGGESTED PROCESS



INSTALLATION SYSTEMS







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

that

स ैब को घास पर सुखा स पर सऔर खा बिब्रि छछनके बीच का अंतर पूरीरी बिबिछाछाने कीकी सतह प ै







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

and dig

हटाए जाने वाल टिफा के टर् को फ केकेकर ्और कम से कम 5 सेमी ी कगहराईतक खोद तकम से कम 3 सेमी बजरी कीकी एक परत बन जाएंएं (व्याव्यास 3/6 मिमिमीमी)।







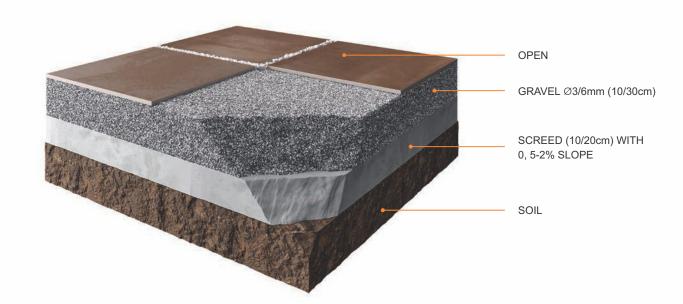
After checking that the substrate created is level, put the slabs in place and tap down gently with a rubber hammer to settle them into place and eliminate any unevenness.

बनाया गया गयाे ट सब्होने ट्र जाँच करने के बाद क ैब रखें और एक रबर हथौड़े के साथ केक जगह ाथ उन्हेंन्हें जगह में व्यव करने के े लिधीर ेसे नीचे टैप कर अीर ैटैप भी तरह और किकिसी असमानता को दर ू कर द

LAYING ON SCREED



SUGGESTED PROCESS



INSTALLATION SYSTEMS







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

(diam.

कम से कम 5 सेमी बजरी ीरी परत (डायम 3/6 ायम 3/6 मिमिमी मौजूदा ादोे ट पर बनाये। सतह को ान के गान के ले वल कर ेरे और उसकीकी समतलताता की जाँबाँजाँच करेंरें।







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.

स ैब को बजरी पर सुखा ी पर सऔर खा बिबिछाउनके बीच का अंतर पूरी ीरी बिबिछसतह पर समान है । सम्ब्रगह हैहै। उन्हेंन्हें बिबिछाछ्के केकरबर के हथौड़े से धीर ेसे नीचे से ओर टै प कर हैं और किकिसीसी भीभी असा ू कर प्त







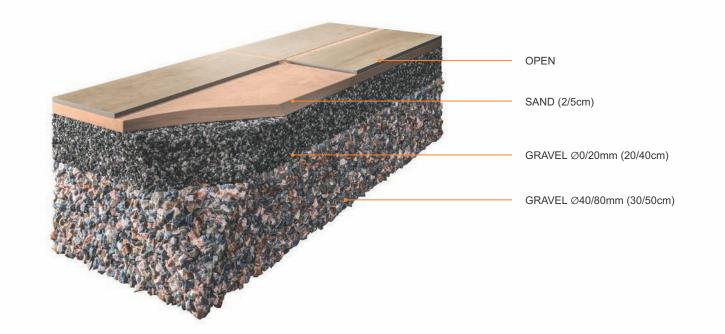
Check the flatness of the surface created. Add gravel in the joints to level the paving. Decorative gravel larger in diameter than the type use for the substrate can also be used in the joints.

बनाई गई सतह ह कसमतलता लता जाँच कर। ँजाँ को समतल करने के े लिलिए ज ोज्बेजरी डाल।ं ब दे के लिलि उपयोग योग जाने वाल ेने वा वालतुलना रक्कार कीकी तुलना बड़े सजावटी बजरी का उपयोग काका उपभी ोग जो जा सकता ह ै

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.

कम से कम 5 सेमी मोटी रते ी रपरत मौजूदा रत है (स्क्या बजरी) पर तैयार कर िसतह को या है एज के साथ ले वल कर ेकरेरे और उसकीकी समतलताता ीकीक्नॉंजॉंच करेरे







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.

स ैंब को रते पर सुखा त पर सऔर खा बिब्रि छाउनके बीच का अंतर पूरी ी बिबिद्धा छासतह पर समान है । माम जगह है। उन्हेंन्हें ज बिबिद्धा के केकरबर के हथौड़े से धीर ेसे नीचे से ओर टै प कर हैं और किकिसीसी भीभी असा ू कर प्त







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

Clean

फ़र्को समतल करने के केके लिली एते डालंो बिंे रेरेत डाउ सतह को साफ कर। फ

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

Collection	Size	Pieces / Box	Whight / box (approx)	Coverage Area / Box
Casastone	600x1200mm	2 Pieces	29.00kg	15.5 ft ² or 1.44 mtr ²
	600x600mm	4 Pieces	28.00kg	15.5 ft ² or 1.44 mtr ²

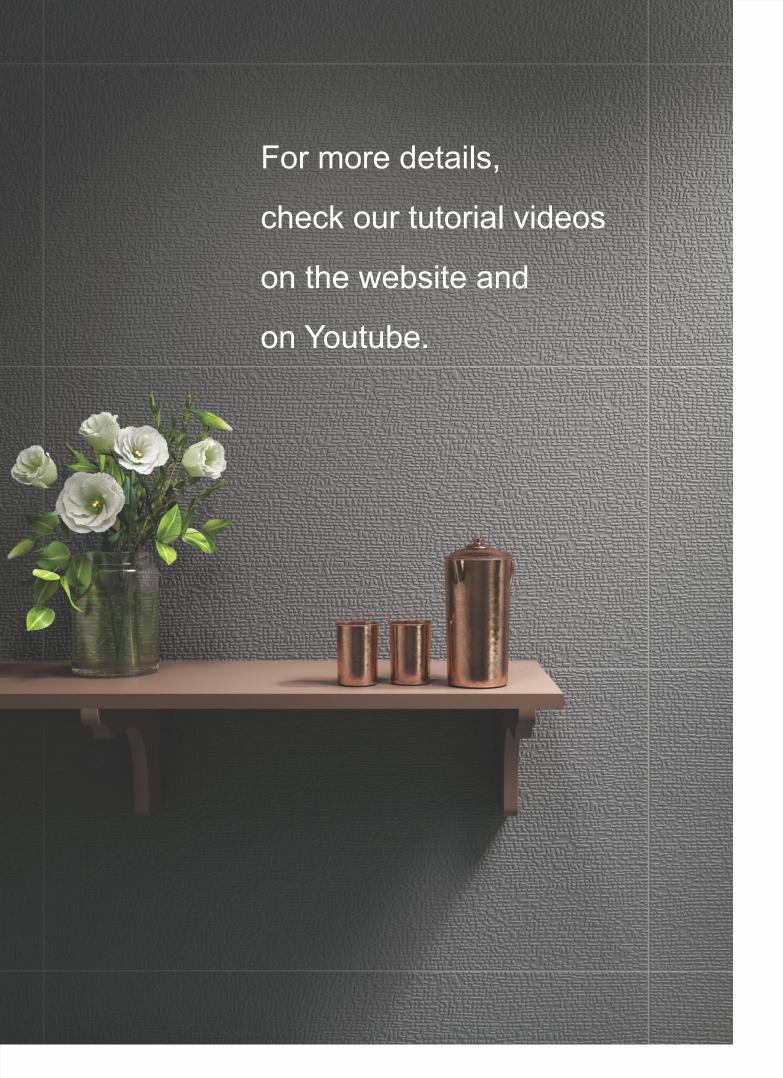
Disclaimer

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
lnk	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.



LAYING ON SCREED



FULL BODY TILES

LAYING ON GRASS



LAYING ON GRAVEL



LAYING ON SAND

A PREMIUM COLLECTION

















CLICK COLLECTION TO OPEN PRODUCT PDF

Casagres Tiles India

Sartanpar Road, Opposite 166 Kva Substation, Morbi - 363 621, Gujarat, India

casa@fullbodytiles.com fullbodytiles.com



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