



**NITCO**

TILES MARBLE MOSAICO

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Ceramic Floor  
Collection

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600x600mm, 300X300mm





## DESIGN ETHOS

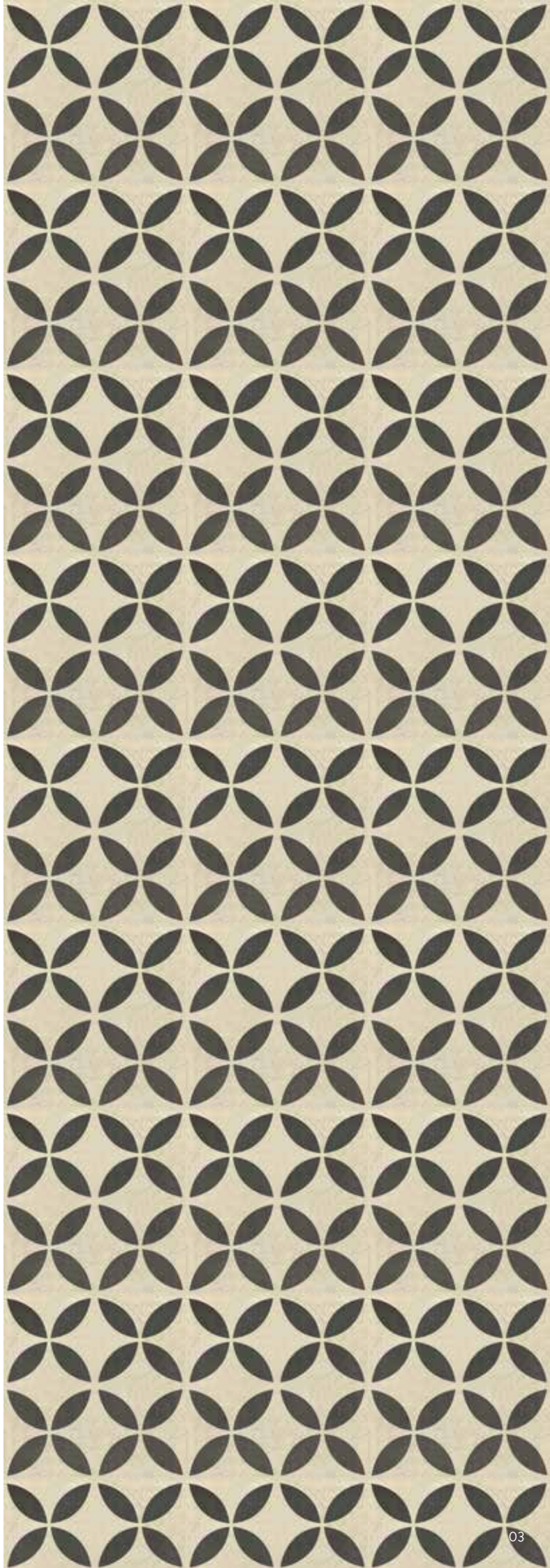
The natural world offers a myriad of design possibilities.

Each acts as a door, opening up a world of inspiration for us. From the most striking, to subtlest, our designs are a tribute to nature's artistic prowess. Which is why, we find ourselves on a never-ending quest to replicate the best of nature in our tiles.

We source natural products from around the world, dedicating our designs, technology, and manufacturing processes towards providing a closer-to-nature-look. It's more than a way of life for us. It's the ethos we live by.



And it is all brought to life through cutting-edge technology, superior processing systems and a designer mindset that takes shape in the form of our product offerings - Tiles, Marble and Mosaics.

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# Symbols




## Application

Wall Tiles	
Floor Tiles	





## Finish

Glossy	
Matte	
Eclat	
Rustic	
Satin Matte	

## Area

Residential Area	
Shopping Malls	
Light Commercial Area	

## Technical Characteristics

Water Absorption	
Fire Resistant	
Stain Resistant	
Structured Surface	

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600x  
600mm

*Ceramic Floor Tiles*



*Attained from the blend of ceramics  
and pure elements, Inspired by the  
amalgam of natural wood,  
Elegance of Marble and durability  
of stone, Ceramic is the exemplar  
of an ideal flooring*





DURACOTTURA



RIO CREMA DUNE  
Matte Finish

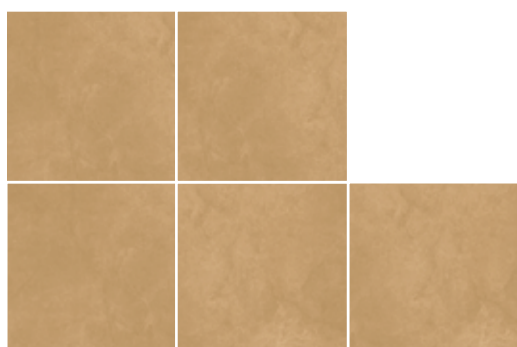


Available in size: 600x600mm | Random Faces





DURACOTTURA



**Random Faces** | Available in size: 600x600mm

**RIO BIANCO BEIGE**  
Available in size: 600x600mm | **Matte Finish**



DURACOTTURA



RIO CUERO

Matte Finish

| Available in size: 600x600mm



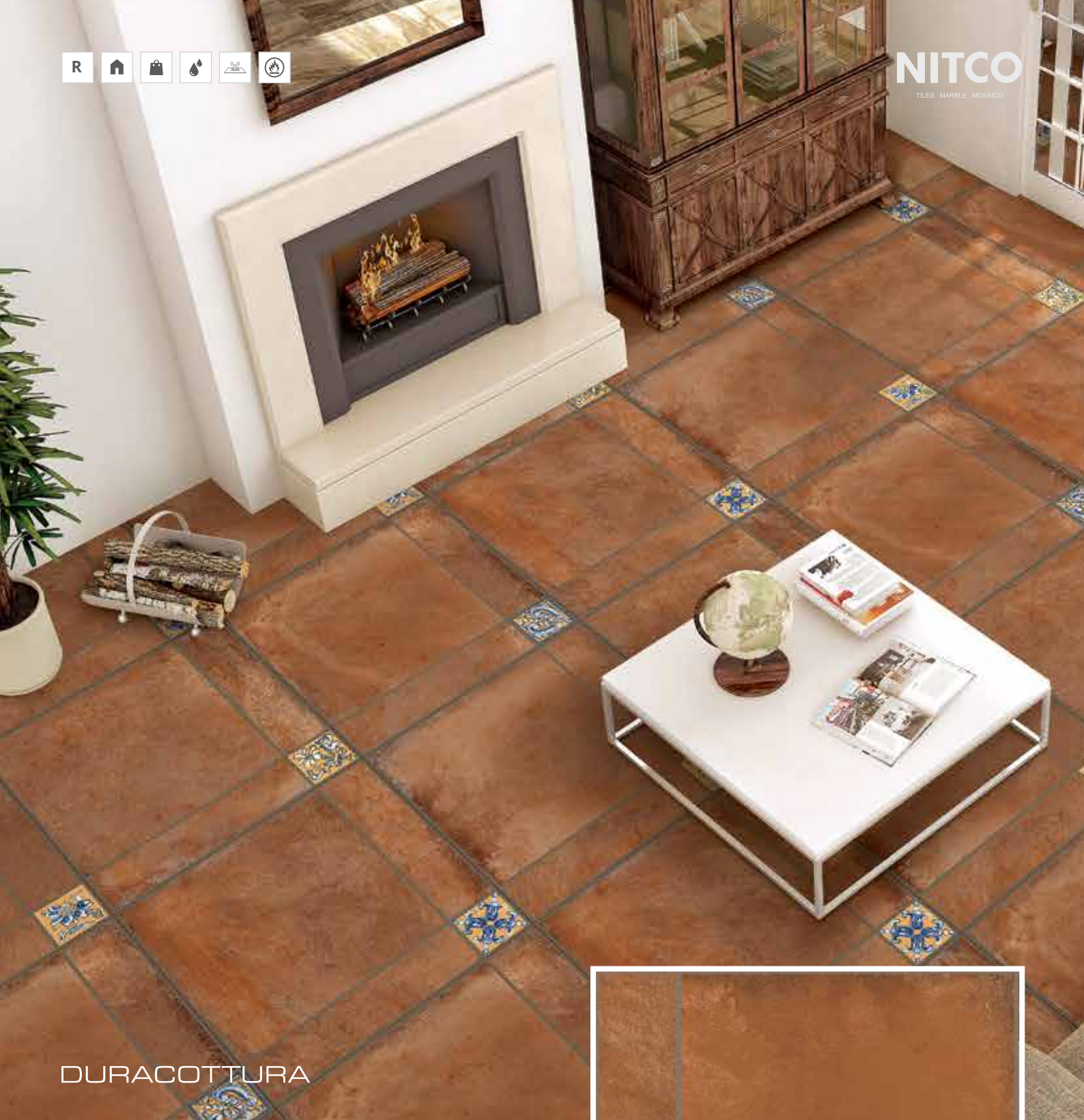
Available in size: 600x600mm

| Random Faces





**NITCO**  
TILES MARBLE MOSAICO



DURACOTTURA



Random Faces | Available in size: 600x600mm

COTTO BRONZE  
Rustic Finish



DURACOTTURA



COTTO ROUGE

Rustic Finish | Available in size: 600x600mm





DURACOTTURA



Random Faces | Available in size: 600x600mm

COTTO ROUGE DECOR  
Rustic Finish



DURA  
digi



**XYLOS DAMAS**

**Eclat Matte Finish** | Available in size: 600x600mm





**NITCO**  
TILES MARBLE MOSAICO



DURA  
digi



Available in size: 600x600mm | **XYLOS GEO**  
**Eclat Matte Finish**





DURA dígi



**XYLOS DECORI**  
Eclat Matte Finish | Available in size: 600x600mm





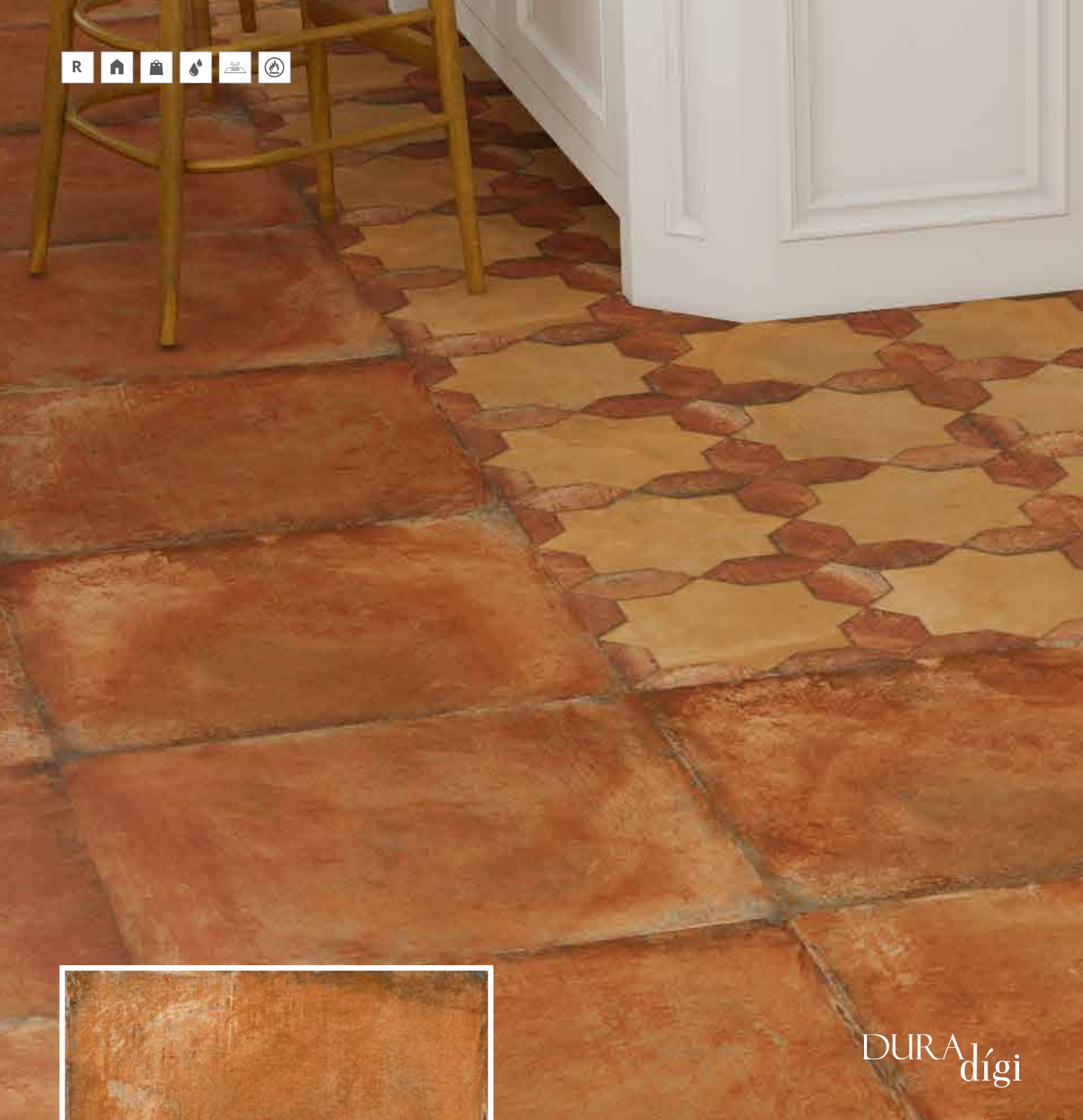
DURA  
digi



Random Faces | Available in size: 600x600mm

CAPRICE  
Matte Finish





DURA  
digi



NEXUS COTTO  
Rustic Finish

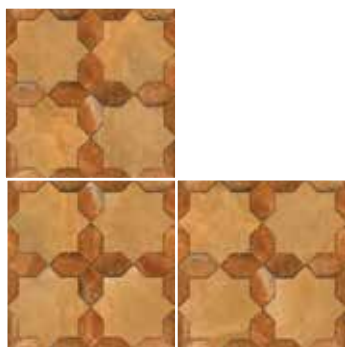


Available in size: 600x600mm | Random Faces





DURA  
dígi



Random Faces | Available in size: 600x600mm

NEXUS COTTO DECOR  
Rustic Finish



DURA  
dígi

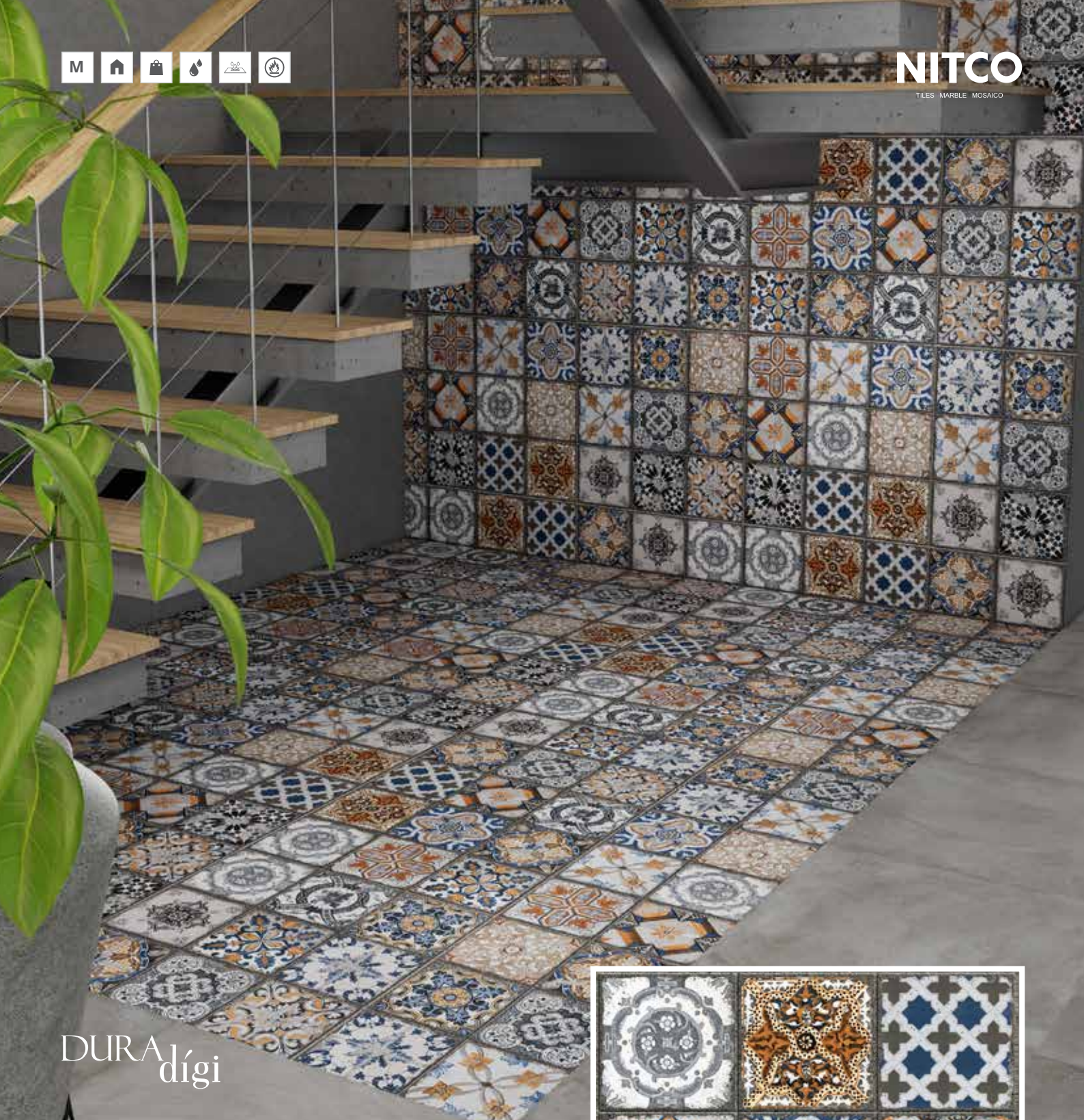


RIVIERA GREY  
Matte Finish



Available in size: 600x600mm | Random Faces





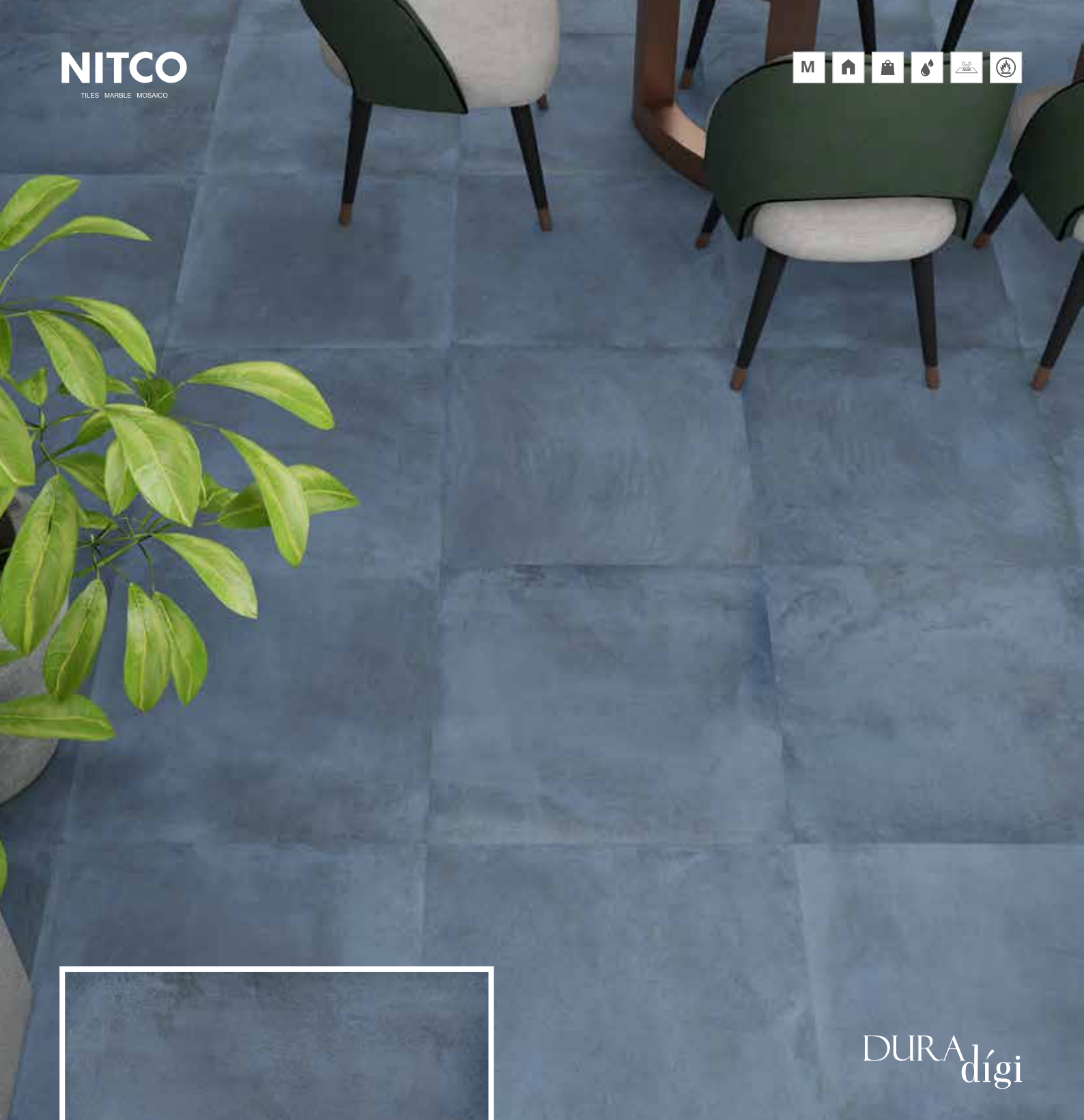
DURA dígi



Random Faces | Available in size: 600x600mm

SIESTA  
Matte Finish





DURA  
digi



PRADA BLUE  
Matte Finish



Available in size: 600x600mm | Random Faces





DURA  
dígi



Random Faces | Available in size: 600x600mm



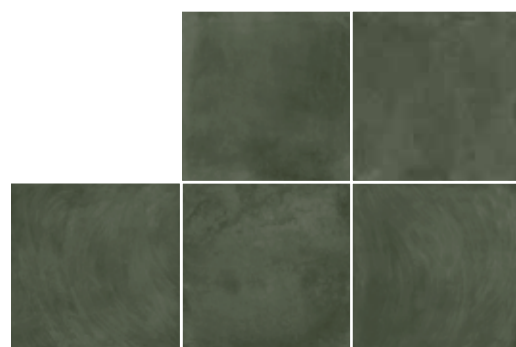
PRADA GREY  
Matte Finish



DURA  
dígi



PRADA SAGE  
Matte Finish



Available in size: 600x600mm | Random Faces





**NITCO**  
TILES MARBLE MOSAICO



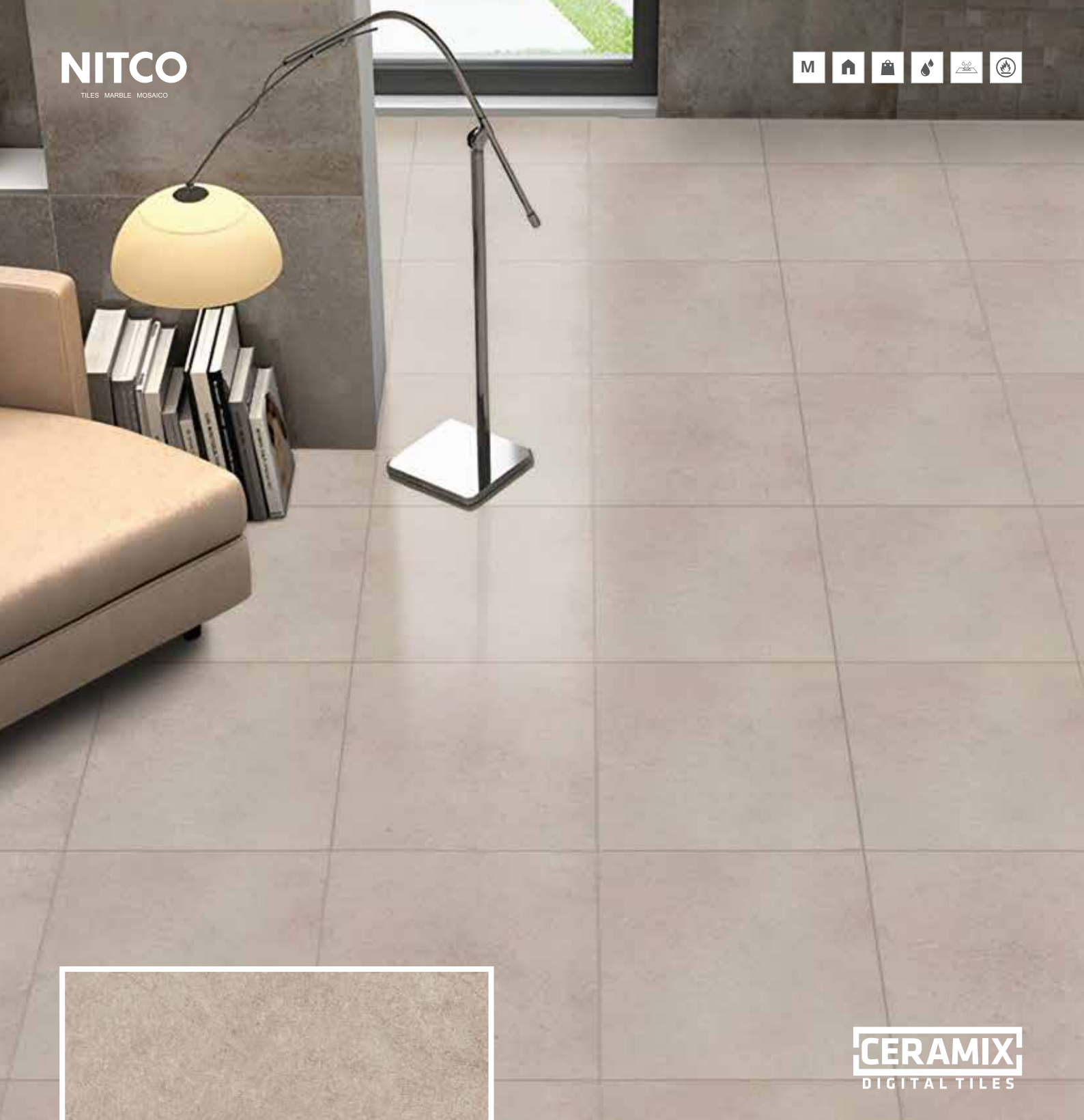
**CERAMIX**  
DIGITAL TILES



MAYFAIR STATUARIO  
Matte Finish



Available in size: 600x600mm | Random Faces



**CERAMIX**  
DIGITAL TILES



**MOONSTONE BISCUIT**  
Matte Finish

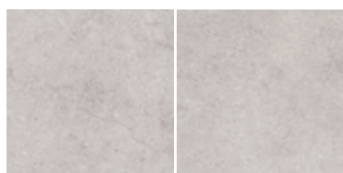


Available in size: 600x600mm | **Random Faces**





**CERAMIX**  
DIGITAL TILES



**Random Faces** | Available in size: 600x600mm

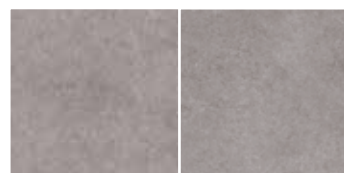
**MOONSTONE FROST**  
Available in size: 600x600mm | **Matte Finish**



**CERAMIX**  
DIGITAL TILES



**MOONSTONE GRAPHITE**  
Matte Finish



Available in size: 600x600mm | Random Faces

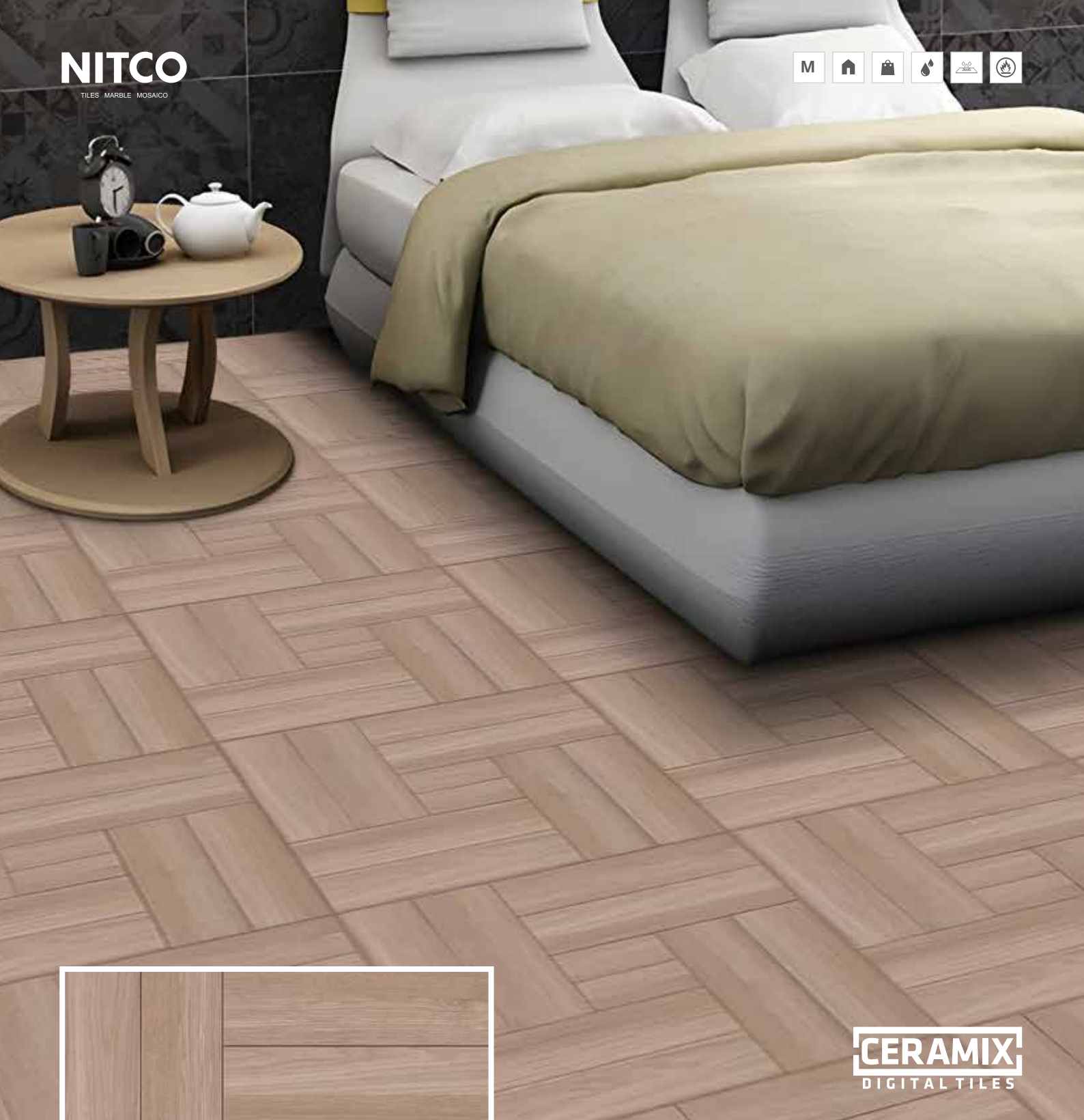




**CERAMIX**  
DIGITAL TILES



**RHOMBUS PLANKS**  
Available in size: 600x600mm | **Matte Finish**



**CERAMIX**  
DIGITAL TILES

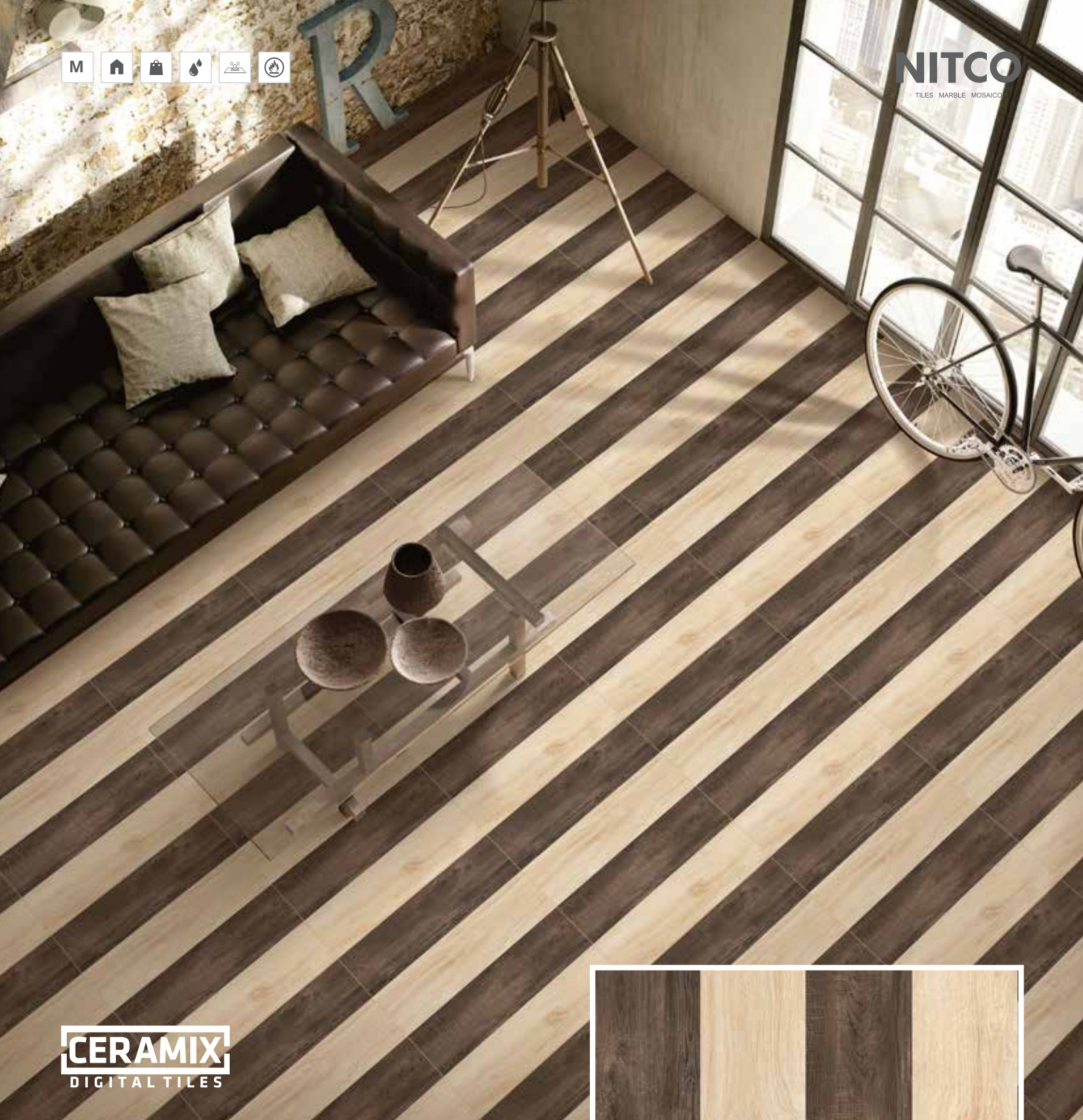
## CROSSWOOD BUFF

Matte Finish | Available in size: 600x600mm





**NITCO**  
TILES MARBLE MOSAICO



**STRIPS ANTIQUE**  
Available in size: 600x600mm | **Matte Finish**





**CERAMIX**  
DIGITAL TILES

## WOOD WEAVE

Matte Finish | Available in size: 600x600mm





**NITCO**  
TILES MARBLE MOSAICO



**CERAMIX**  
DIGITAL TILES

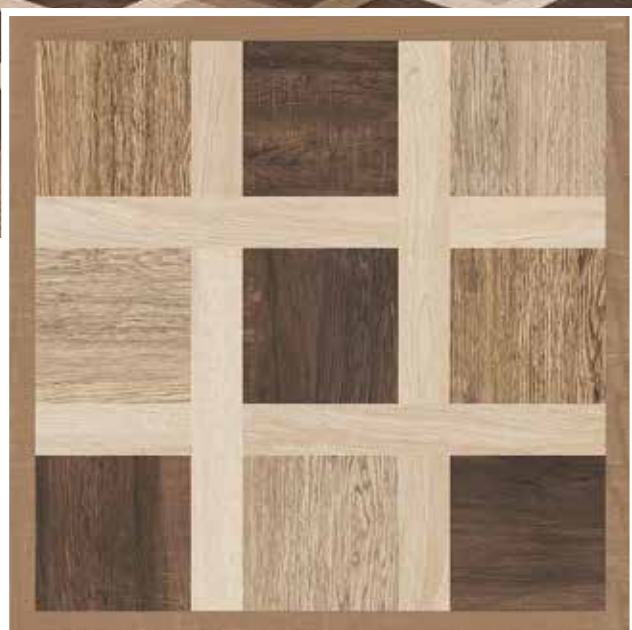


**MOSAICO WOOD**  
Available in size: 600x600mm | **Matte Finish**





**CERAMIX**  
DIGITAL TILES



**WOODBLOCK NATURAL**

Matte Finish | Available in size: 600x600mm





**CERAMIX**  
DIGITAL TILES



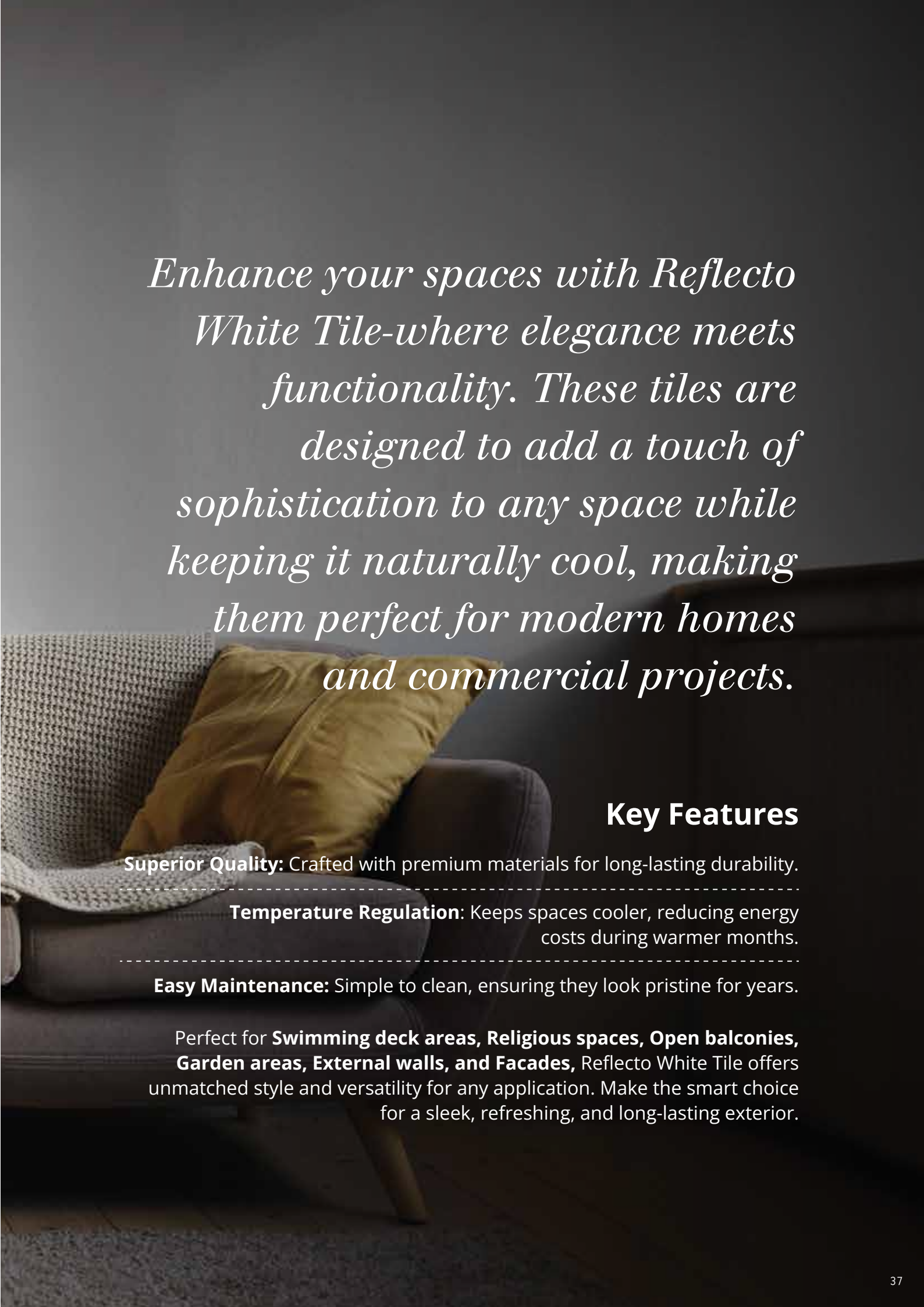
**CROSSWOOD CHESTNUT**  
Available in size: 600x600mm | **Matte Finish**



# Sublime Series

*Reflecto White Tile - 600X600mm*





*Enhance your spaces with Reflecto White Tile-where elegance meets functionality. These tiles are designed to add a touch of sophistication to any space while keeping it naturally cool, making them perfect for modern homes and commercial projects.*

## Key Features

**Superior Quality:** Crafted with premium materials for long-lasting durability.

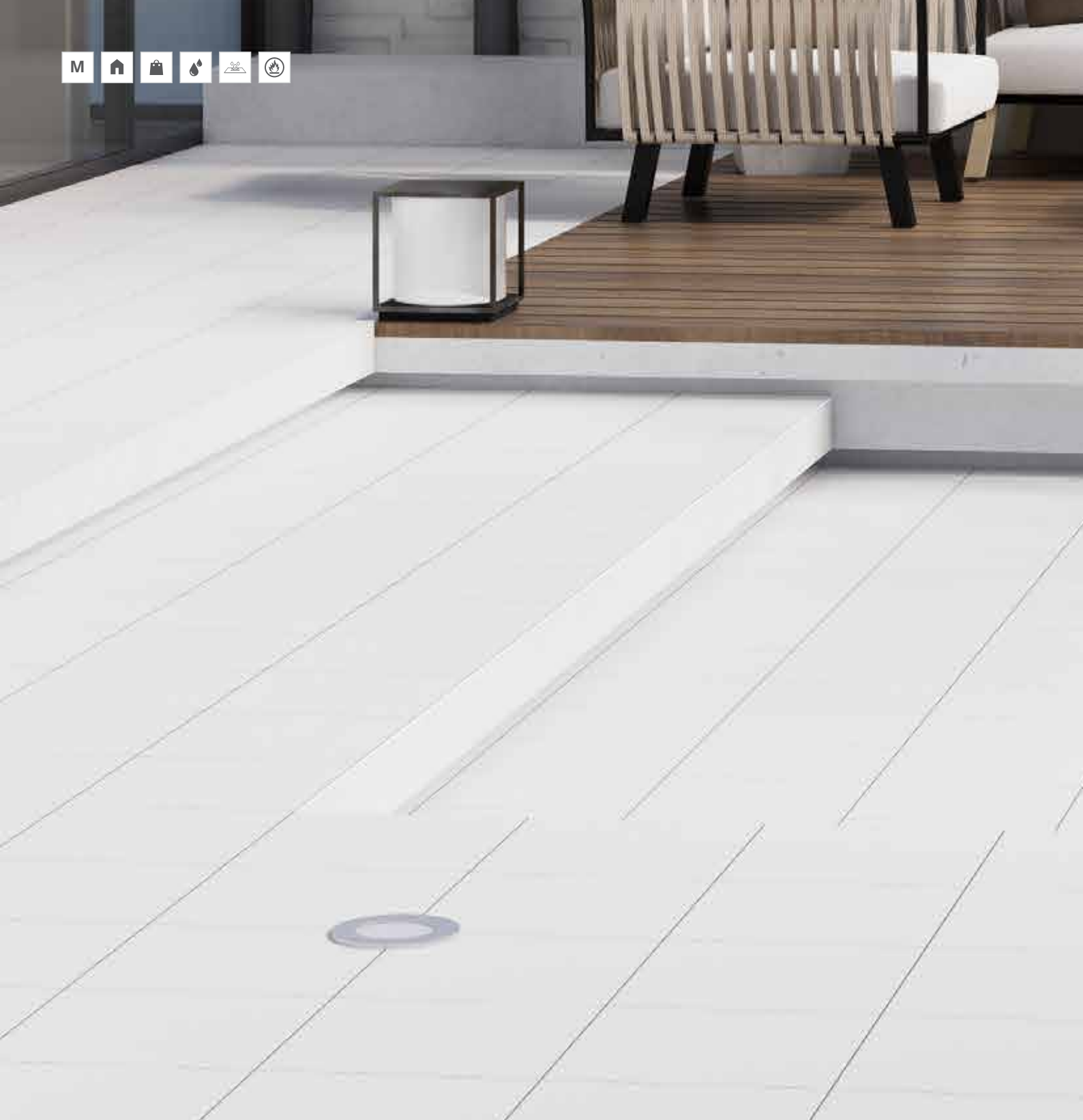
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**Temperature Regulation:** Keeps spaces cooler, reducing energy costs during warmer months.

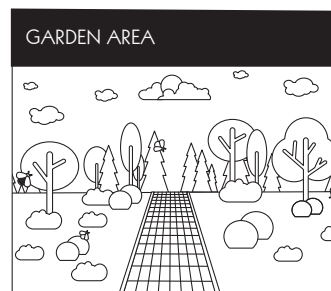
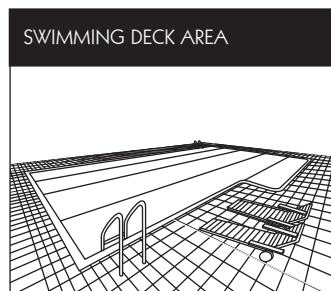
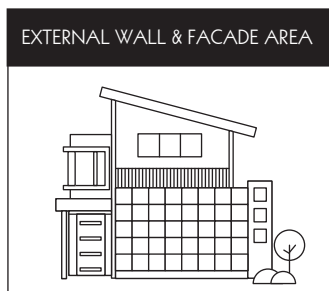
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**Easy Maintenance:** Simple to clean, ensuring they look pristine for years.

Perfect for **Swimming deck areas, Religious spaces, Open balconies, Garden areas, External walls, and Facades**, Reflecto White Tile offers unmatched style and versatility for any application. Make the smart choice for a sleek, refreshing, and long-lasting exterior.



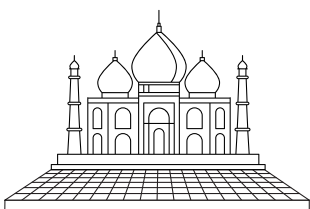
## APPLICATIONS



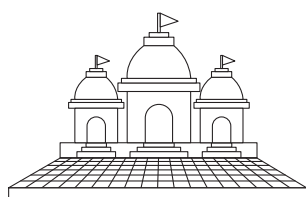




MOSQUE AREA



MANDIR AREA



**REFLECTO WHITE**  
Available in size: 600x600mm | **Matte Finish**

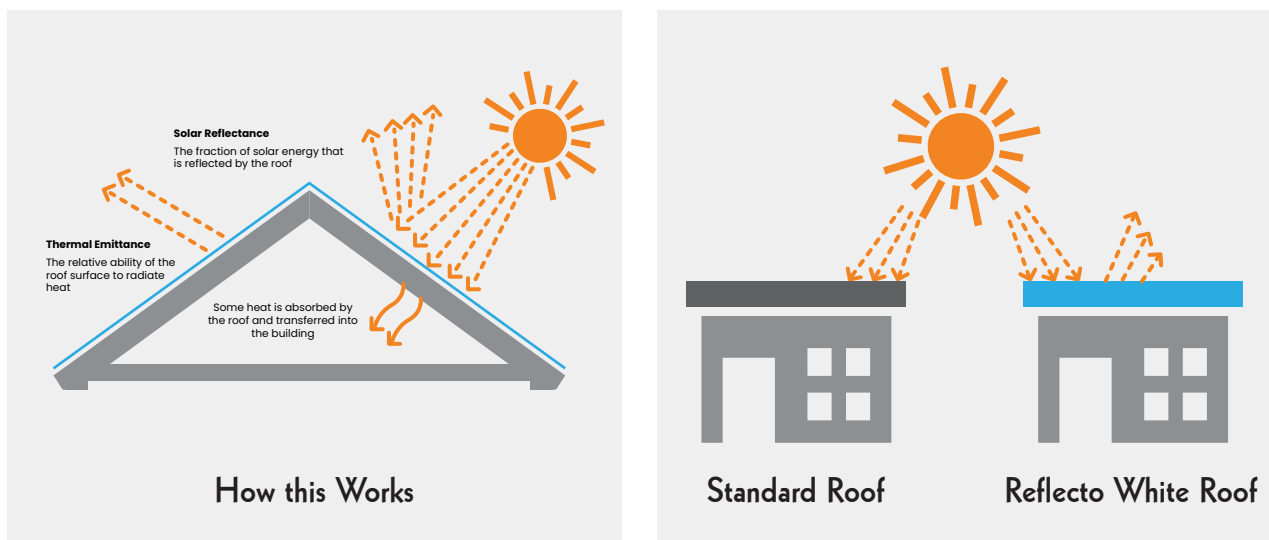
# Important Information about Reflecto White

## What's So Cool About Reflecto White?

Reflecto White can be specified by architects to save energy, satisfy building codes and meet client expectations for comfort, cost and aesthetics. It can be applied to virtually any building or roof slope in any location. It is intuitive that the extent of the benefits will correlate to the building's location, type and use, as well as to the specific radiative properties of the selected roofing product. However, what may be counter intuitive is the broad range of locations in which these are proving to be a viable energy efficiency measure. Simply put, Reflecto White is a roofing products that integrates materials with greater spectral reflectance than their traditional. This Product can also be applied in Swimming Pool Deck, External Wall Cladding & Facade, Open Balconies, Religious Open Pedestrian pathways and Garden.

## Technology

The two radiative properties that characterize Reflecto White are solar reflectance and thermal emittance (see Figure Below).



A cool roof minimizes the solar heat gain of a building by first reflecting incoming radiation and then by quickly re-emitting the remaining absorbed portion. As a result, the roof stays cooler than a traditional roof of similar construction.

The Solar Reflectance Index (SRI). SRI allows actual measured solar reflectance and thermal emittance values to be combined into a single value by determining how hot a surface would get relative to standard black and standard white surfaces. The standard black roofing material has a high emittance value but a low reflectance value.



This creates a hot roof surface because even though the emittance is high, there isn't enough reflectance to help cool the roof. As such, the standard black roof is given an SRI value of 0. The standard white roofing material is highly reflective (min. 78 percent) and has the same emittance as the standard black surface (90 percent). Its surface is much cooler and the standard white roof is assigned an SRI value of 100. Like solar reflectance and thermal emittance, a higher SRI value is synonymous with a cooler roof.

## Cool Roofs Equate to Big Benefits to the Owner and the Environment

When properly installed and maintained, NITCO Reflecto White provides numerous benefits that contribute to the health of a community, to the occupants of the building and to the owner's pocket book. Among the benefits to the building occupants and owner are:

- **Improved comfort** because the building's interior is subject to less thermal flux and stays cooler during the warm season.
- **Reduced energy costs** because of reduced air-conditioning. It is observed that by virtue of these tiles we can save up to 40 % of the Energy.
- **Longer AC unit life** resulting from decreased air-conditioning loads.
- **Increased roof longevity** due to reduced thermal flux.



CERTIFICATE

**300x  
300mm**

*Ceramic Floor Tiles*



*Innovative designs, unique textures, unmatched quality—all centered around one thing: to adorn your world with natural beauty. Toughness included. Discover the exquisite range of Ceramic Floor Tiles from NITCO. Go on, floor the world.*



RIO CREMA DUNE

Matte Finish | Available in size: 300x300mm



RIO CREMA CALYPSO

Matte Finish | Available in size: 300x300mm





**RIO CREMA FRESCO**  
Available in size: 300x300mm | **Matte Finish**



## MAHARAJA OFF WHITE

Rustic Finish | Available in size: 300x300mm



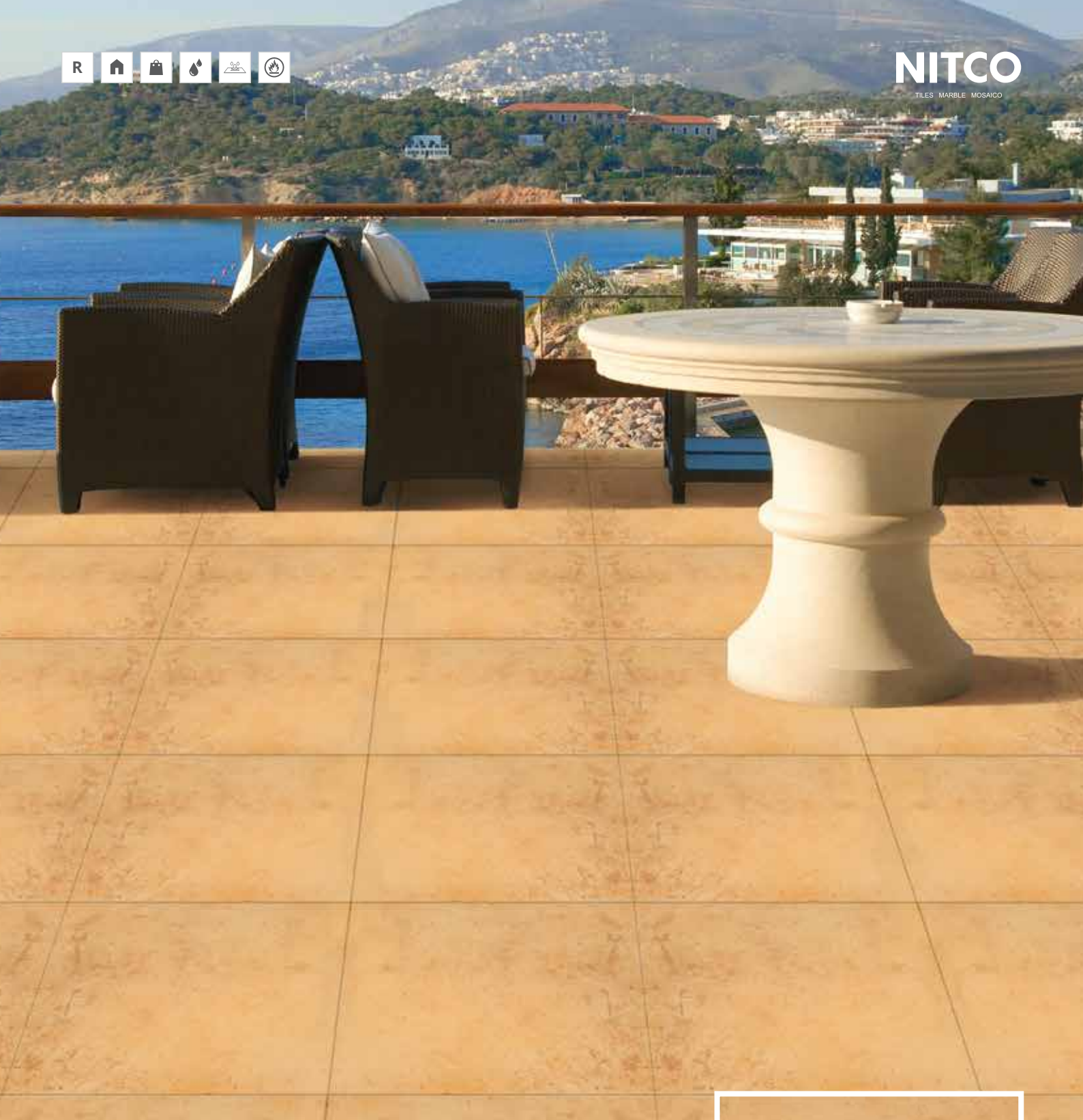


**MAHARAJA BEIGE**  
Available in size: 300x300mm | **Rustic Finish**

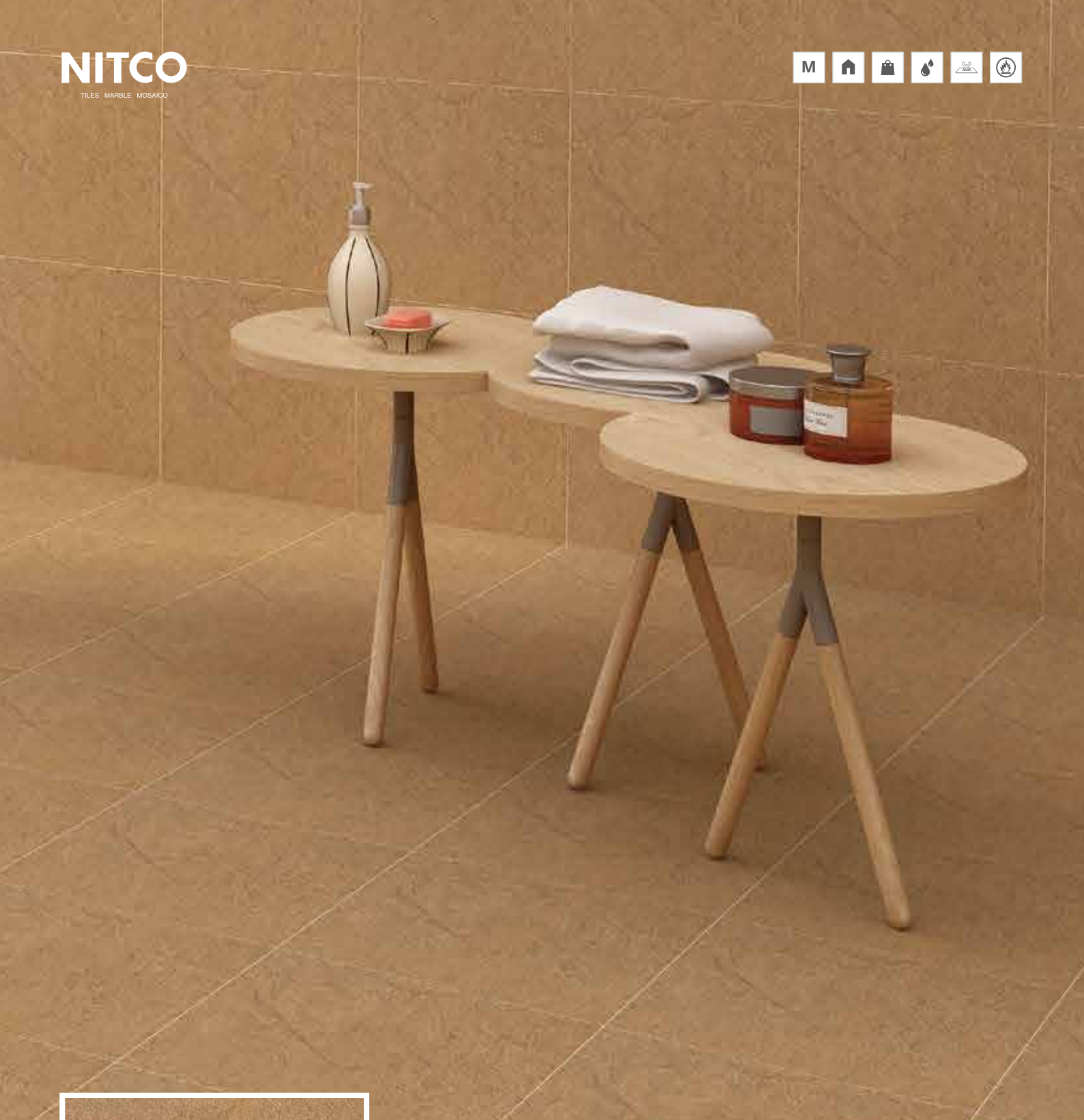


**JAIPUR MOTI**  
Rustic Finish | Available in size: 300x300mm





**COTTO SUNGLOW**  
Available in size: 300x300mm | **Rustic Finish**



**RIO BIANCO BEIGE**  
**Matte Finish** | Available in size: 300x300mm





**NITCO**

TILES MARBLE MOSAICO

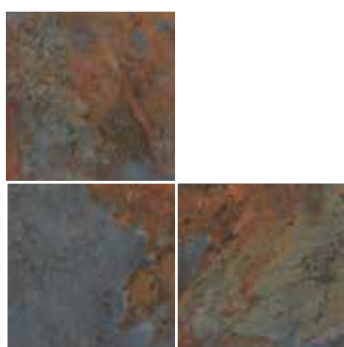


**RIO CUERO**  
Available in size: 300x300mm | **Matte Finish**



**JAIPUR PANNA**  
Rustic Finish | Available in size: 300x300mm



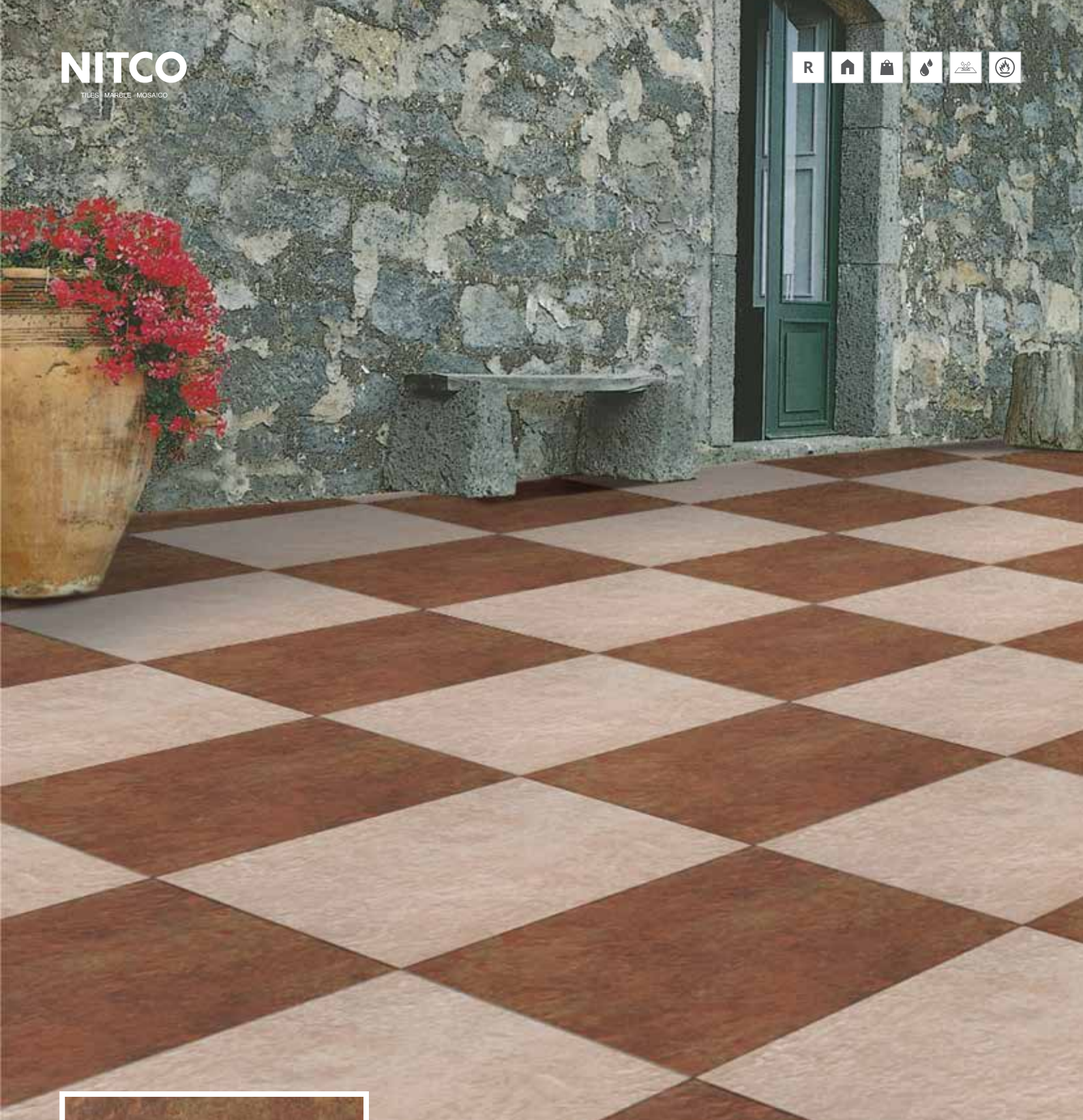


Random Faces | Available in size: 300x300mm



**AFRICAN SLATE**  
Satin Matte Finish





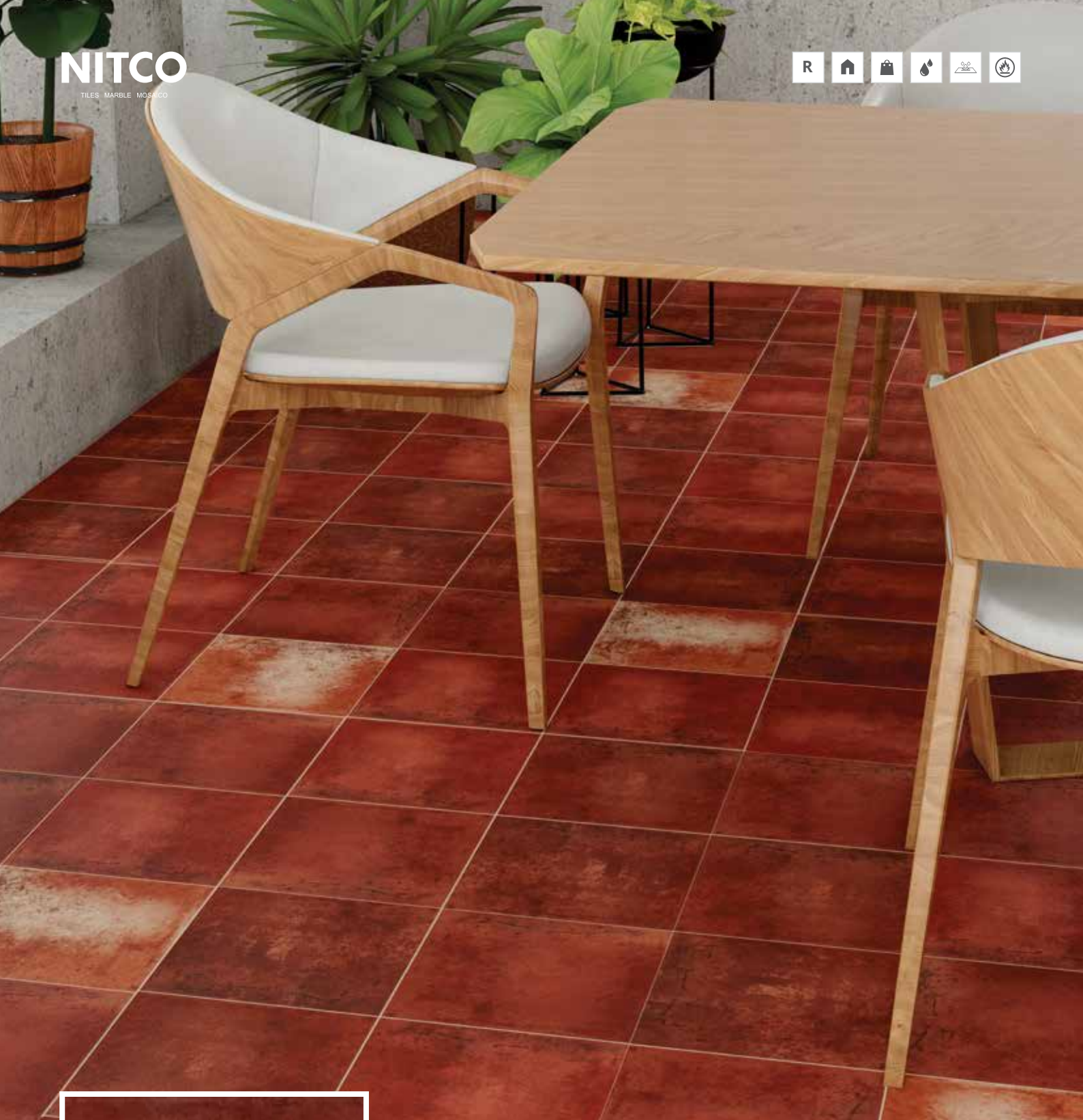
## JAIPUR CORAL

**Rustic Finish** | Available in size: 300x300mm





**JAIPUR JASPER**  
Available in size: 300x300mm | **Rustic Finish**



**COTTO TERRACOTTA**  
Rustic Finish



Available in size: 300x300mm | Random Faces

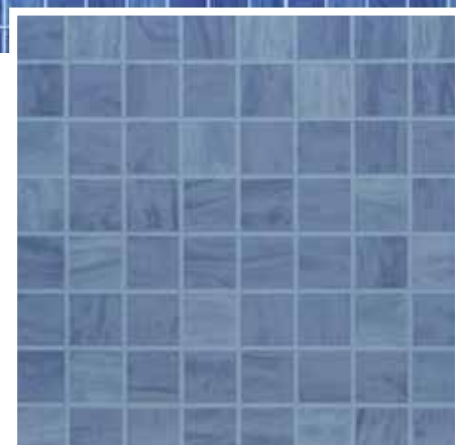




**NITCO**  
TILES MARBLE MOSAICO



**HOLIDAY TERRACOTTA**  
Available in size: 300x300mm | **Rustic Finish**



**RANGER BLUE**  
Glossy Finish | Available in size: 300x300mm





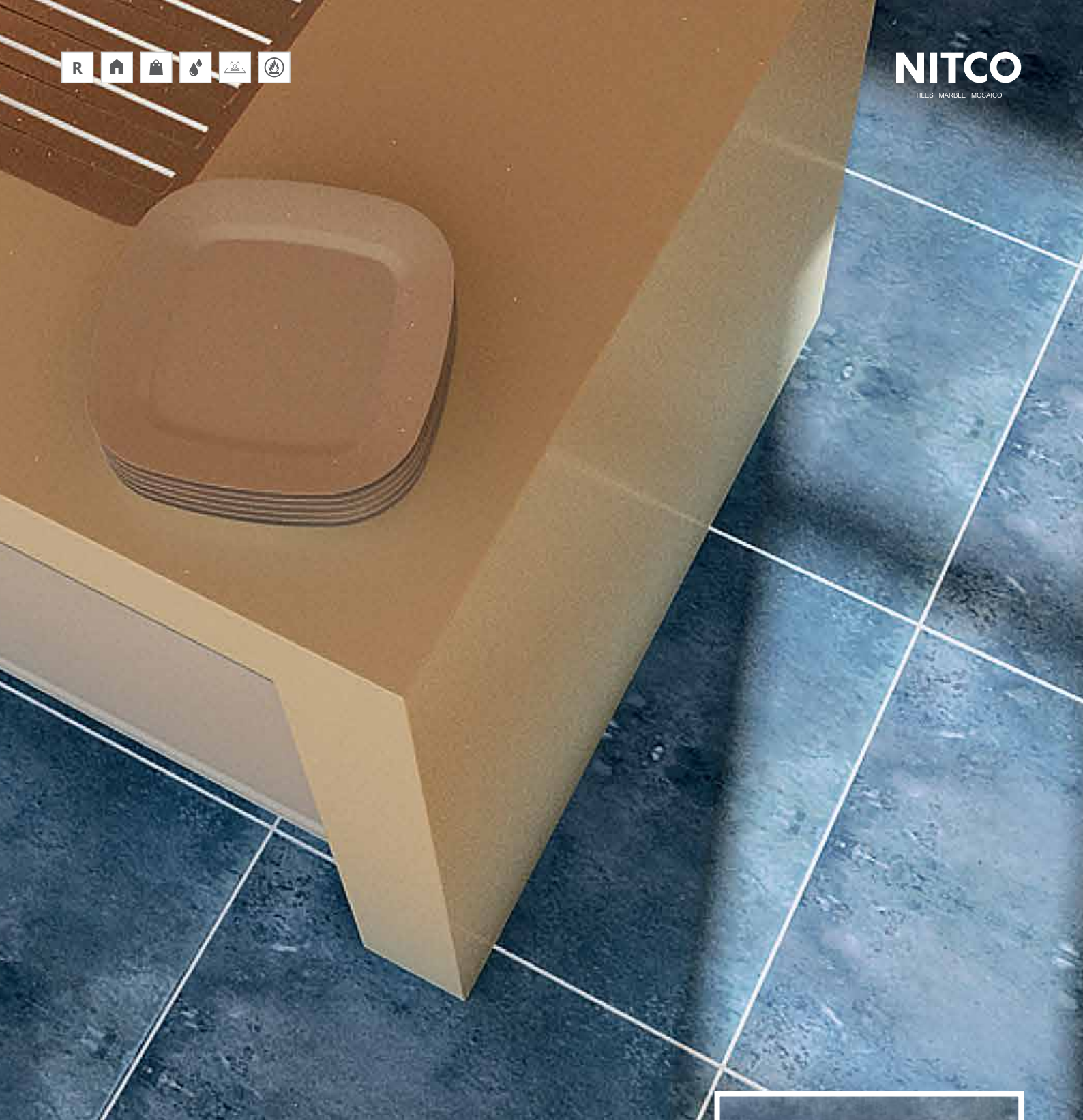
Available in size: 300x300mm | **OSCAR BLUE**  
**Satin Matte Finish**



## COTTO OCEAN GREEN

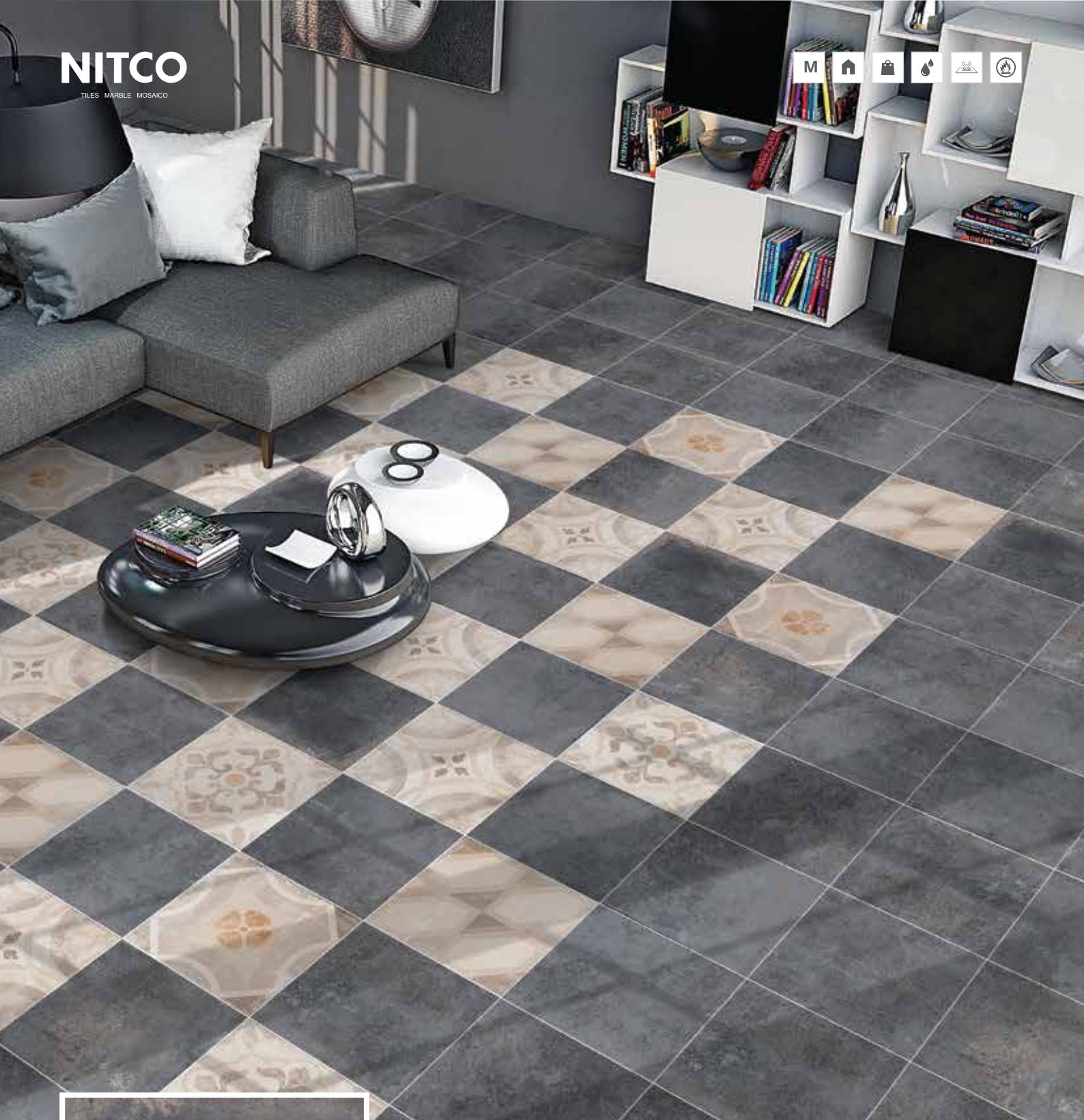
Rustic Finish | Available in size: 300x300mm





**COTTO OCEAN BLUE**  
Available in size: 300x300mm | **Rustic Finish**





ARGILLA GRIS  
Matte Finish



Available in size: 300x300mm | Random Faces



### Technical Specifications of Ceramic Floor Tiles & Reflecto Tile

Sr. No.	Test Description	ISO 13006 : 2018		NITCO's Value		
		Standard Test Method	Requirements as per BIIa	Non-Rectified	Rectified	Reflecto White (600 X 600 ) mm
1	Length and Width	ISO 10545-2	± 0.6 % (Max ± 2.0 mm)	± 0.5%	± 0.2%	± 0.2%
2	Thickness	ISO 10545-2	± 5.0 % (Max ±0.5mm)	± 5.0%	± 5.0%	± 5.0%
3	Straightness of sides	ISO 10545-2	± 0.5 % (Max ± 1.5 mm)	± 0.3%	± 0.1%	± 0.1%
4	Rectangularity	ISO 10545-2	± 0.5 % (Max ± 2.0 mm)	± 0.3%	± 0.15%	± 0.15%
5	Surface flatness					
	Centre Curvature	ISO 10545-2	± 0.5 % (Max ± 2.0 mm)	± 0.30%	± 0.20%	± 0.20%
	Edge Curvature	ISO 10545-2	± 0.5 % (Max ± 2.0 mm)	± 0.30%	± 0.20%	± 0.20%
	Warpage	ISO 10545-2	± 0.5 % (Max ± 2.0 mm)	± 0.30%	± 0.20%	± 0.20%
6	Surface Quality	ISO 10545-2	95% free from visible defects	>95% free from visible defects	>95% free from visible defects	>95% free from visible defects
7	Water Absorption	ISO 10545-3	3% < E ≤ 6%	3-6%	3-6%	3-6%
8	Breaking Strength, N	ISO 10545-4	Min 950N	≥ 7.5mm, 1000N < 7.5mm, 600N	> 1000 N	> 1000 N
9	Modulus of Rupture {MOR}, N/mm <sup>2</sup>	ISO 10545-4	>22	>30	>30	>30
10	Abrasion Resistance {PEI III, IV, V}	ISO 10545-7	As Specified by manufacture	Min Class III	Min Class IV	Min Class IV
11	Thermal Shock Resistance	ISO 10545-9	Resistant to 10 cycle	Resistant	Resistant	Resistant
12	Crazing Resistance	ISO 10545-11	No Crazing	Resistant	Resistant	Resistant
13	Resistance to Acids, Alkalies and Chemicals (Except HF Acid)	ISO 10545-13	Min B	GA, GLA, GHB	GA, GLA, GHB	GA, GLA, GHB
14	Stain Resistance	ISO 10545-14	Class 3	Class 4	Class 4	Class 4
15	Solar Reflective Index Value (SRI)	ASTME1980	Min 78	NA	NA	>78

### Packing Details

Dimensions	Tiles / Box	Coverage Area/Box	
		Sq. Mtrs.	Sq. ft.
600mm x 600mm	4	1.44	15.50
300mm x 300mm	12	1.08	11.63

The reproduction of tiles in this catalogue is restricted to four colour printing only and tiles are not relative in sizes. Conforming to ISO requirements, technical specifications of NITCO tiles are applicable only for first grade / first quality tiles. Please inspect all tiles prior to installation. Company will not entertain complaints once tiles are laid / fixed. Price category & PEI grade may change without any notice. Customers are advised to confirm it before placing order.



**NITCO LIMITED**

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Kanjur Marg (E), Mumbai - 400042.

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