

## **NITCO Brand Ethos**

The natural world is a treasure trove of design inspirations, and at NITCO, we are passionate about harnessing its beauty in our surface designs. Our designs pay homage to nature's artistry, from the grandest vistas to the tiniest details. We source the finest natural products from all corners of the world, and devote our technology and manufacturing processes to creating a look that is as close to nature as possible.

Our dedication to this ethos is more than just a way of doing business - it's a way of life. We believe in creating designs that are not just aesthetically pleasing, but that reflect the mood and style of the spaces they occupy. We are driven by a constant desire to innovate and improve, to ask ourselves what more we can achieve, and to challenge ourselves to deliver even better.

All of this is brought to life through our cutting-edge technology, superior processing systems, and a designer mindset that infuses every aspect of our products. At NITCO, we are proud to offer a range of tiles, marble, and mosaics that capture the beauty of nature in every detail.



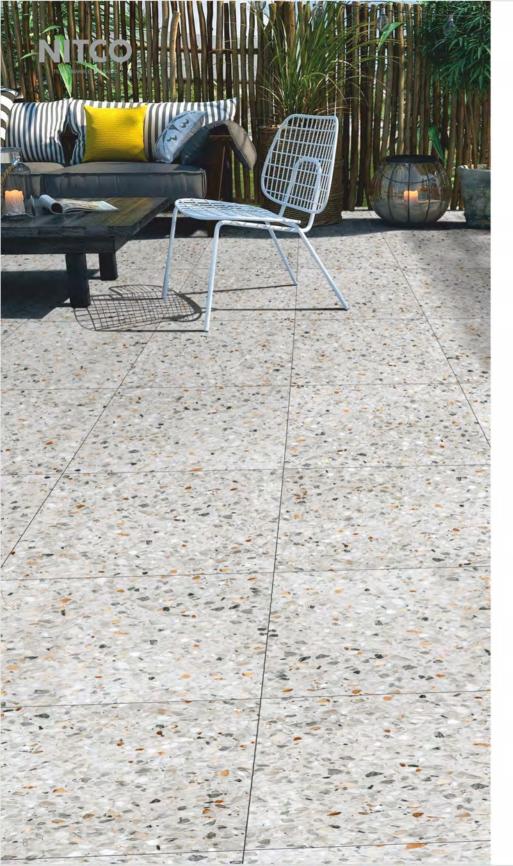
## 400x400 mm

## 300x300 mm

| White Terrazzo NEW      | 08 | Asterix Beige     | 33 |
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| Baltic White NEW        | 09 | Asterix Decor     | 33 |
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|                         |    |                   |    |









WHITE TERRAZZO



400 x 400 mm





BALTIC WHITE NEW



400 x 400 mm













**SQUAREFORM BEIGE DECOR** 













SANDSTONE NEW





400 x 400 mm







**SMUDGE TERRACOTTA** 



SMUDGE TERRACOTTA DECOR



400 x 400 mm











400 x 400 mm







NEW COTTO ALICE DECOR







**PIXTONE** 





**CROSS STONE BEIGE** 











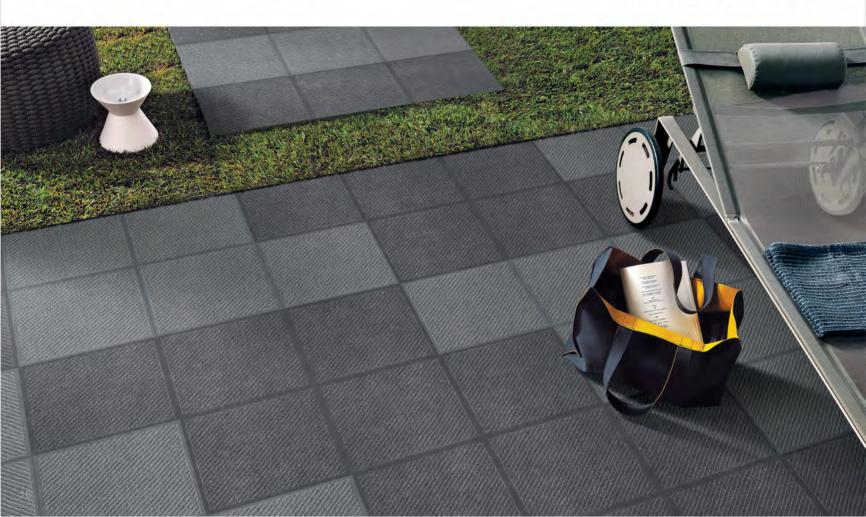


**CROSS STONE LIGHT GREY** 



400 x 400 mm



















MOSAIC BROWN DK









MOSAIC GREY DK



400 x 400 mm







ENVY NEW



400 x 400 mm







CASTLE GREY NEW



400 x 400 mm





**COBBLE GREY** 







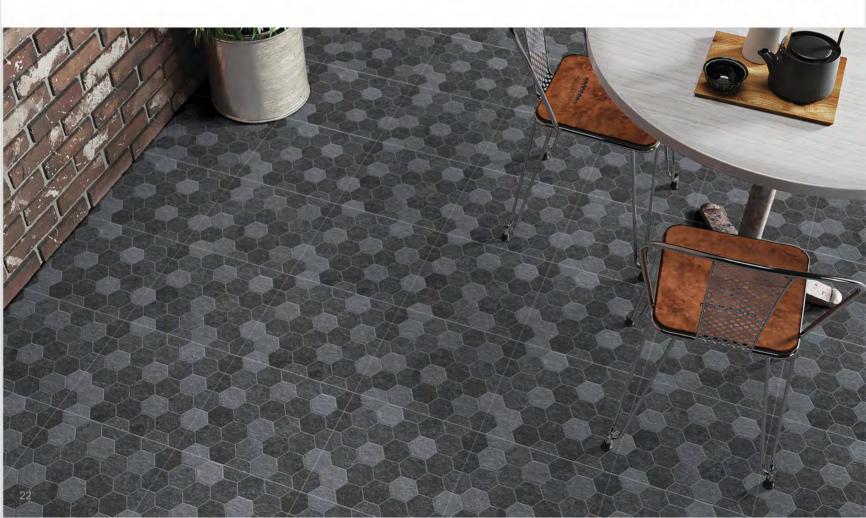


**HEXA GREY** 



400 x 400 mm







PEBBLESTONE LT GREY



400 x 400 mm









SQUAREFORM GREY









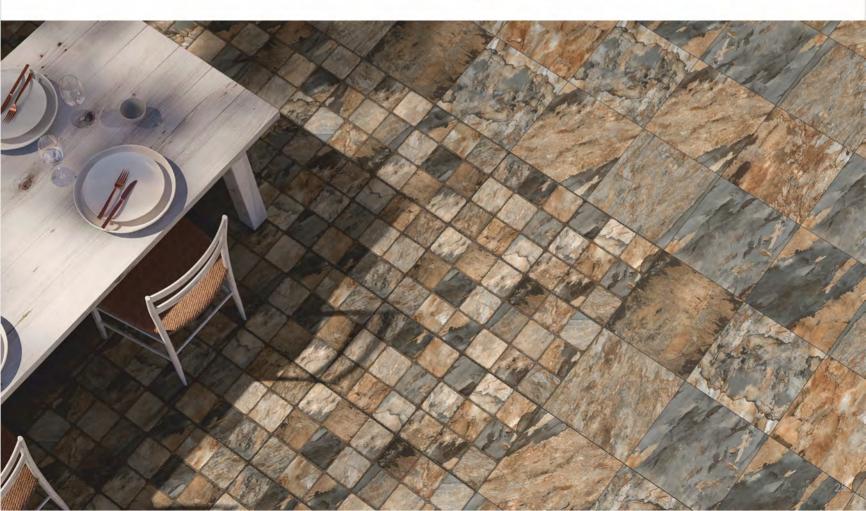


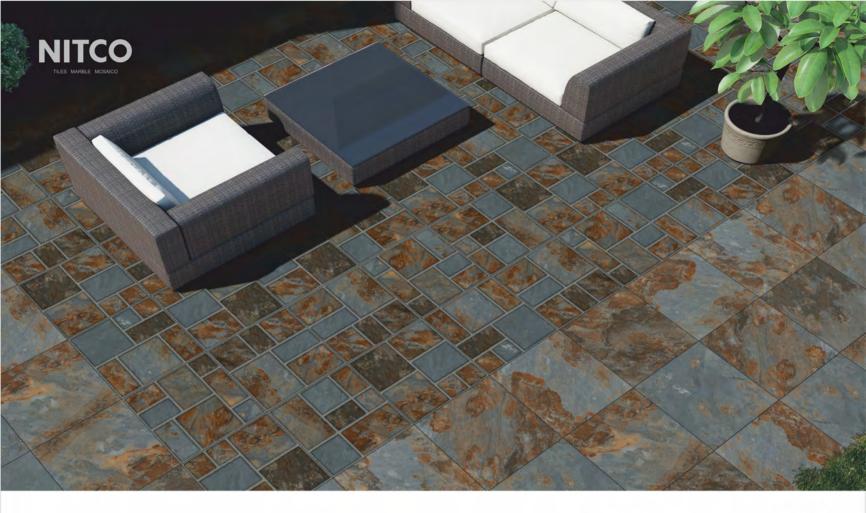






MAYAN MOSS











CITRINE SLATE DECOR ◆NEW



400 x 400 mm















REVEN NEW





400 x 400 mm







400 x 400 mm



NEW BALTIC BLACK















**ASTERIX DECOR** 

**ASTERIX BEIGE** 



**ASTERIX MOCHA** 









300 x 300 mm





**BLOOM DUST** 





**BRIQUE TERRA** 









300 x 300 mm



**CHROMA BLOCKS** 



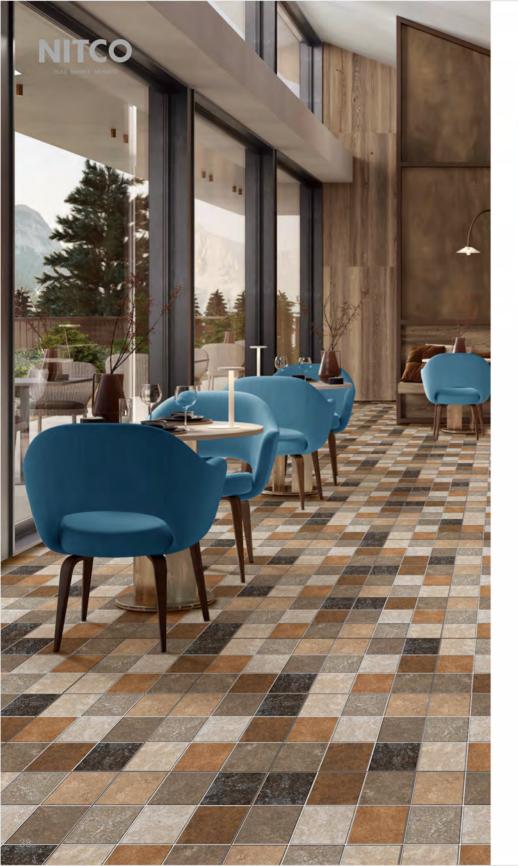






**CUBIX AZUL** 







**CUBIX MAZE** 





**CURBY BEIGE** 









**CURBY GREY** 











FLINTSTONE





LANDSCAPE IRIS





LANDSCAPE SPHERE













MAZE BEIGE

















**ORBIT NERO** 





**PATHWAY** 













300 x 300 mm





**QUARRY GREY** 











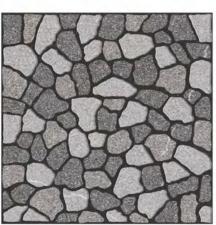








**RIVER ROCK** 



**SEA ROCK** 



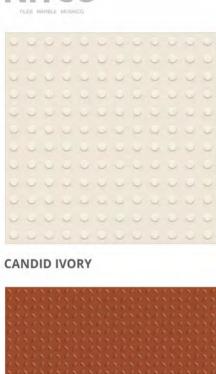


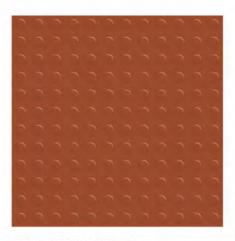


WALKWAY



















**CANDID TERRACOTTA** 



**DAZZLE IVORY** 







**DAZZLE TERRACOTTA** 



KAPSEL IVORY



KAPSEL TERRACOTTA



SERENE TERRACOTTA





## **Technical Specification**

Exterior Vitrified Tiles 400 x 400 mm



| Sr.<br>No. | Test Description   | Standard Test<br>Method | Test Requirements as per<br>ISO 13006 : 2018<br>(Group BI b) | NITCO's Value                                |
|------------|--|-------------------------|--|--|
| 1          | Deviation in Length & Width  | ISO 10545 - 2           | ± 0.3%   | ± 0.10%                                      |
| 2          | Deviation in Thickness   | ISO 10545 - 2           | ± 5%   | ± 5%   |
| 3          | Straightness of Sides  | ISO 10545 - 2           | ± 0.3%   | ± 0.10%                                      |
| 4          | Rectangularity   | ISO 10545 - 2           | ± 0.3%   | ± 0.15%                                      |
| 5          | Surface Flatness   | ISO 10545 - 2           | ± 0.4%   | ± 0.20%                                      |
| 6          | Surface Quality  | ISO 10545 - 2           | Min.95% free from visible defects                            | > 95% of the tiles free from visible defects |
| 7          | Water Absorption   | ISO 10545 - 3           | 0.5 % < Ev ≤ 3%<br>Ind. Max. 3.3 %                           | < 1.00 %                                     |
| 8          | Modulus of Rupture   | ISO 10545 - 4           | Avg. min.30 N/mm²,<br>Ind.min. 27 N/mm²                      | > 30 N/mm²                                   |
| 9          | Abrasion Resistance  | ISO 10545 - 7           | PEI II (Residential),<br>PEI III (Commercial)                | As Specified                                 |
| 10         | Thermal Shock Resistance   | ISO 10545 - 9           | No visible change  | Resistant                                    |
| 11         | Crazing Resistance   | ISO 10545 - 11          | No crazing   | Resistant                                    |
| 12         | Resistance to chemicals<br>(Except HF) Chemicals include<br>household, swimming pool, salts,<br>acids & alkalis. | ISO 10545 - 13          | No visible defects   | No visible defects                           |
| 13         | Stain Resistance   | ISO 10545 -14           | Resistant  | Resistant                                    |
| 14         | Scratch Resistance (Moh's Scale)   |                         | 5, Min   | >6   |

Above Standards covered only First Grade Material. Certain amount of shade variation is inherent in the manufacture of tiles. TECHNICAL SPECIFICATION is applied for full tiles of above mentioned size only. It is not applicable to decorative accessories derived from full tile or trim such as edges, corners, skirting, capping, coves, beds, steps and other accessory pieces.

## **Packing Details**

| Dimensions               | Tiles / Box | Coverage  | Area/Box |
|--------------------------|-------------|-----------|----------|
| 2                        | Theor Bex   | Sq. Mtrs. | Sq. ft.  |
| 400mm x 400mm<br>Digital | 05 Pieces   | 0.80      | 8.61     |

## Technical Specification

Exterior Vitrified Tiles 300 x 300 mm



| Sr.<br>No. | Test Description   | Standard Test<br>Method | Test Requirements as per<br>ISO 13006 : 2018<br>(Group BI b) | NITCO's Value<br>Pavers (Digital)               | NITCO's Value<br>Pavers (Non Digital)        |
|------------|--|-------------------------|--|---|--|
| 1          | Deviation in Length & Width  | ISO 10545 - 2           | ± 0.3%   | ± 0.10%   | ± 0.10%                                      |
| 2          | Deviation in Thickness   | ISO 10545 - 2           | ± 5%   | ± 5%  | ± 5%   |
| 3          | Straightness of Sides  | ISO 10545 - 2           | ± 0.3%   | ± 0.20%   | ± 0.20%                                      |
| 4          | Rectangularity   | ISO 10545 - 2           | ± 0.3%   | ± 0.30%   | ± 0.30%                                      |
| 5          | Surface Flatness   | ISO 10545 - 2           | ± 0.4%   | ± 0.20%   | ± 0.20%                                      |
| 6          | Surface Quality  | ISO 10545 - 2           | Min.95% free from visible defects                            | > 95% of the tiles free<br>from visible defects | > 95% of the tiles free from visible defects |
| 7          | Water Absorption   | ISO 10545 - 3           | 0.5 % < Ev ≤ 3%<br>Ind. Max. 3.3 %                           | < 1.00 %  | < 1.00 %                                     |
| 8          | Modulus of Rupture   | ISO 10545 - 4           | Avg. min.30 N/mm²,<br>Ind.min. 27 N/mm²                      | > 30 N/mm²                                      | > 30 N/mm²                                   |
| 9          | Abrasion Resistance  | ISO 10545 - 7           | PEI II (Residential),<br>PEI III (Commercial)                | As Specified                                    | NA   |
| 10         | Thermal Shock Resistance   | ISO 10545 - 9           | No visible change  | Resistant                                       | Resistant                                    |
| 11         | Crazing Resistance   | ISO 10545 - 11          | No crazing   | Resistant                                       | Resistant                                    |
| 12         | Resistance to chemicals<br>(Except HF) Chemicals include<br>household, swimming pool, salts,<br>acids & alkalis. | ISO 10545 - 13          | No visible defects   | No visible defects                              | No visible defects                           |
| 13         | Stain Resistance   | ISO 10545 -14           | Resistant  | Resistant                                       | Resistant                                    |
| 14         | Scratch Resistance (Moh's Scale)   |                         | 5, Min   | >6  | >6   |
| 15         | Deep Abrasion  | ISO 10545 - 6           | < 175 mm³  | NA.   | < 140 mm³                                    |

Above standards cover only First Grade Material. Certain amount of shade variation is inherent in the manufacture of tiles. TECHNICAL SPECIFICATION is applied for full tiles of above mentioned size only. It is not applicable to decorative accessories derived from full tile or trim such as edges, corners, skirting, capping, coves, beds, steps and other accessory pieces.

## **Packing Details**

| Dimensions               | Tiles / Box | Coverage Area/Box |         |
|--------------------------|-------------|-------------------|---------|
| Dimensions               | Illes / Dox | Sq. Mtrs.         | Sq. ft. |
| 300mm x 300mm            | 10 Pieces   | 0.90              | 9.69    |
| 300mm x 300mm<br>Digital | 08 Pieces   | 0.72              | 7.75    |





Kratos Collection

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