

CRUST RITZ IVORY

Size: 300X300 mm | Design: Textured | Finish: Satin Matte Finish in Ceramic Floor Body | Series: Crust New



Front View



Scale View

Packaging Details

| Size       | No. of tiles in box | Coverege Area |       |
|------------|---------------------|---------------|-------|
|            |                     | sq/mtr        | sq/ft |
| 300X300 mm | 9.00                | 0.81          | 8.72  |

## Technical Specification

| Sr.No. | Test Description                                             | Standard Test Method  | International Standard        | Nitco's Value<br>Non Rectified  |
|--------|--------------------------------------------------------------|-----------------------|-------------------------------|---------------------------------|
| 1      | Length and Width                                             | ISO 10545-2 / EN 98   | ± 0.6 % ( Max ± 2.0 mm )      | ± 0.5%                          |
| 2      | Thickness                                                    | ISO 10545-2 / EN 98   | ± 5.0 % ( Max ±0.5mm )        | ± 5.0%                          |
| 3      | Straightness of sides                                        | ISO 10545-2 / EN 98   | ± 0.5 % ( Max ± 1.5 mm )      | ± 0.5%                          |
| 4      | Rectangularity                                               | ISO 10545-2 / EN 98   | ± 0.6 % ( Max ± 2.0 mm )      | ± 0.5%                          |
| 5      | Surface flatness                                             | ISO 10545-2 / EN 98   | ± 0.5 % ( Max ± 2.0 mm )      | ± 0.30%                         |
| 6      | Surface Quality                                              | ISO 10545-2 / EN 98   | 95% free from visible defects | > 95% free from visible defects |
| 7      | Water Absorption                                             | ISO 10545-3 / EN 99   | 3% < E ≤ 6%                   | 3-6%                            |
| 8      | Breaking Strength, N                                         | ISO 10545-4 / EN 100  | Min 1000 N                    | ≥ 7.5mm, 1000N < 7.5mm, 600N    |
| 9      | Modulus of Rupture (MOR), N/mm <sup>2</sup>                  | ISO 10545-4 / EN 100  | > 20                          | > 30                            |
| 10     | Abrasion Resistance (PEI III, IV, V)                         | ISO 10545-7 / EN 154  | As Specified by manufacture   | As Specified                    |
| 11     | Thermal Shock Resistance                                     | ISO 10545-9 / EN 104  | Resistant to 10 cycle         | Resistant                       |
| 12     | Crazing Resistance                                           | ISO 10545-11 / EN 105 | No Crazing                    | Resistant                       |
| 13     | Resistance to Acids, Alkalies and Chemicals (Except HF Acid) | ISO 10545-13 / EN 106 | No Visible effect             | No Visible effect               |

