

# NITCO



## Piedra Santa Ash

**Size:** 600 X 600 mm | **Design:** Marble | **Finish:** Glossy Finish in Glazed Vitrified Tiles Body | **Series:** Marbillano



Front View



Scale View

### Packaging Details

| Size         | No. of tiles in box | Coverage Area |       | Thickness |
|--------------|---------------------|---------------|-------|-----------|
|              |                     | sq/mtr        | sq/ft |           |
| 600 X 600 mm | 4.00                | 1.44          | 15.50 | 7.00      |

### Technical Specification

| Sr.No. | Test Description   | Standard Test Method  | ISO 13006:2012 E Specification | Nitco's Value                   |
|--------|--|-----------------------|--------------------------------|---------------------------------|
| 1      | Length and Width   | ISO 10545-2 / EN 98   | ± 0.6 % (max +/-2.0 mm)        | ± 0.1%                          |
| 2      | Thickness  | ISO 10545-2 / EN 98   | ± 5.0 % (max +/-0.5 mm)        | ± 5.0%                          |
| 3      | Straightness of sides  | ISO 10545-2 / EN 98   | ± 0.5 % (max +/-1.5mm)         | ± 0.10%                         |
| 4      | Rectangularity   | ISO 10545-2 / EN 98   | ± 0.5 % (max +/-2.0 mm)        | ± 0.15%                         |
| 5      | Surface flatness   | ISO 10545-2 / EN 98   | ± 0.5 % ( max +2.0 mm )        | ± 0.20%                         |
| 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   | < 0.5%, Max 0.6%               | 0.5%                            |
| 8      | Breaking Strength, N   | ISO 10545-4 / EN 100  | Min 1300 N                     | > 1500 N                        |
| 9      | Modulus of Rupture (MOR), N/mm <sup>2</sup>                  | ISO 10545-4 / EN 100  | > 32                           | > 35                            |
| 10     | Abrasion Resistance  | ISO 10545-7 / EN 154  | PEI III, IV, V                 | 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               |
| 14     | Resistance to staining                                       | ISO 10545-14          | Min 3                          | Min Class 4                     |
| 15     | Gloss Value (For PGVT)                                       |                       |                                | > 80                            |

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WANT TO GET IN TOUCH WITH US?

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