

Armani Grey SM2X2

Size: 600X600 mm | **Design:** Marble | **Finish:** Satin Matte Finish in Ceramic Floor Body | **Series:** Ceramix Digital



Front View



Scale View

Packaging Details

| Size | No. of tiles in box | Coverege Area | |
|------------|---------------------|---------------|-------|
| | | sq/mtr | sq/ft |
| 600X600 mm | 4.0 | 1.44 | 15.5 |

Technical Specification

| Sr.No. | Test Description | Standard Test Method | ISO 13006:2018 Specification BIIa | Nitco's Value |
|--------|--|-----------------------|---|--------------------------------|
| 1 | Length and Width | ISO 10545-2 / EN 98 | $\pm 0.3 \% (\text{Max} \pm 1.0 \text{ mm}) \pm 0.15\%$ | |
| 2 | Thickness | ISO 10545-2 / EN 98 | $\pm 5.0 \% (\text{Max} \pm 0.5\text{mm}) \pm 5.0\%$ | |
| 3 | Straightness of sides (%) | ISO 10545-2 / EN 98 | $\pm 0.3 \% (\text{Max} \pm 0.8 \text{ mm}) \pm 0.13\%$ | |
| 4 | Rectangularity | ISO 10545-2 / EN 98 | $\pm 0.3 \% (\text{Max} \pm 1.5 \text{ mm}) \pm 0.15\%$ | |
| 5 | Surface Flatness | ISO 10545-2 / EN 98 | $\pm 0.4 \% (\text{max} +1.8 \text{ mm}) \pm 0.30\%$ | |
| 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 | $3\% < E \leq 6\%$ | 3-6% |
| 8 | Breaking Strength, N | ISO 10545-4 / EN 100 | Min 1000 N | >1100 N |
| 9 | Modulus of Rupture (MOR), N/mm ² | ISO 10545-4 / EN 100 | Min. 22 | >22 |
| 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 |