## **BASALTO PRODUCT SPECIFICATION**

## GLAZED FLOOR TILE 60 x 60cm / 24 x 24" & 12 x 24" Pressed Ceramic Tiles International Norms ISO 13006-10545/98 GROUP: B1a

| No. | Icon           | Test item                     | Unit            | Requirements of Standard   |       | Specifica-<br>tion | Requirement |
|-----|----------------|-------------------------------|-----------------|--|-------|--------------------|-------------|
| 1   | <b>+</b>       | Dimensional variation         | (%)             | length of side   | ±0.5  | < 0.5              | Qualified   |
| 2   | <b>=</b>       | Side straightness             | (%)             | ± 0.5  |       | < 0.5              | Qualified   |
| 3   |                | Squareness                    | (%)             | ± 0.6  |       | < 0.5              | Qualified   |
| 4   | <del>1</del> + | Surface flatness              | (%)             | Center curvature degree  | ± 0.5 | < 0.5              | Qualified   |
|     |                |                               |                 | Warping degree   | ± 0.5 | < 0.5              | Qualified   |
|     |                |                               |                 | Side curvature<br>degree   | ± 0.5 | < 0.5              | Qualified   |
| 5   | Q              | Surface quality               |                 | Sighting vertically at a distance of 0.8 meter away from the tile no defect on surface is observed in at least 95% of the tile |       | conformed          | Qualified   |
| 6   | <b>6</b>       | Water absorption              | (%)             | Average value ≤ 0.5 individual ≤ 0.6   |       | < 0.5<br>< 0.5     | Qualified   |
| 7   |                | Breaking strength             | N               | When thickness ≥ 7.5mm<br>the Average value ≥ 1300   |       | > 1300             | Qualified   |
| 8   |                | Rupture modulus               | Мра             | Average value ≥ 35<br>individual ≥ 32  |       | > 35<br>> 32       | Qualified   |
| 9   |                | Abrasion resistance           | mm <sup>3</sup> | ≤175   |       | < 175              | Qualified   |
| 10  |                | Hardness                      | MOHS            | Mohs Scale   |       | > 7                | Qualified   |
| 11  | 摋              | Frost resistance              |                 | No cracking after test   |       | conformed          | Qualified   |
| 12  | 4              | Resistance to acids & alkalis |                 | not less than grade GB   |       | Grade GA           | Qualified   |
| 13  |                | Chemical resistance           |                 | not less than grade GB   |       | Grade GA           | Qualified   |
| 14  | 1              | Slip resistance               | R<br>DCoF       | Slip rating test<br>DCoF: 0.42   |       | R11<br>> 0.42      | Qualified   |

## **BASALTO**



Italian ink-jet design Porcelain Floor Tiles

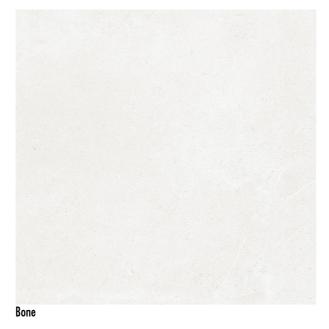


## **BASALTO**









BASALTO is available in Matt and Lapatto finishes Also available in 12 x 24"

Packaging:

600 x 600mm x 10mm 24 x 24" x 0.39" 4pcs. / ctn. 4pcs. / ctn. 1.44m2 / ctn. 15.5 sqft / ctn.

30kg / ctn. 1,1 x 1, 66.14 lbs / ctn. 3'

1,1 x 1,1m pallet: 40ctn. / pallet tn. 3' 6" pallet: 40ctn. / pallet

57.6m2 / pallet 620 sqft / pallet

