## SIRIUS

Rectified Glazed Floor Tile


ACTUAL SIZE DETAIL




SIZE \& PACKING INFO $30 \times 60 \mathrm{~cm}$

Ctn./Pallet $\mathrm{kg} / \mathrm{Ctn}$.
$\begin{array}{ll}4 & 1,44 \\ 2 & 1,44\end{array}$
40
35
40
35
Coefficient of Friction test results exceed A.D.A recommendations ASTM C-1028 $>0.60$ wet DCOF $>0.42$
PRODUCT DESCRIPTION Rectified $30 \times 60 \& 60 \times 60 \& 60 \times 120 \mathrm{~cm}$ Glazed Floor Tile
Available in Matt, Lapatto and R11 anti-slip finishes.
Multiple faces


## Pressed Ceramic Tiles International Norm <br> ISO 13006-10545/98 <br> GROUP: B1

| No. | Icon | Test item | Unit | Requirements of Standard |  | Specification | Requirement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\xrightarrow{4}$ | Dimensional variation | (\%) | length of side | $\pm 0.6$ | < 0.6 | Qualified |
| 2 | $\longleftrightarrow$ | Side straightness | (\%) | $\pm 0.5$ |  | $<0.5$ | Qualified |
| 3 |  | Squareness | (\%) | $\pm 0.6$ |  | $<0.6$ | Qualified |
| 4 | $\downarrow \quad \downarrow$ | Surface flatness | (\%) | Center curvature degree | $\pm 0.5$ | < 0.5 | Qualified |
|  |  |  |  | Warping degree | $\pm 0.5$ | $<0.5$ | Qualified |
|  |  |  |  | Side curvature degree | $\pm 0.5$ | $<0.5$ | 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 | $\square$ | Breaking strength | N | When thickness $\geq 7.5 \mathrm{~mm}$ the Average value $\geq 1100$ |  | > 1100 | Qualified |
| 7 | 》 | Rupture modulus | Mpa | Average value $\geq 30$ individual $\geq 27$ |  | $\begin{aligned} & >30 \\ & >30 \end{aligned}$ | Qualified |
| 8 | $\square$ | Abrasion resistance | Revs | 1500 |  | > 1500 | Qualified |
| 9 | $W$ | Hardness | MOHS | Mohs Scale |  | > 6 | Qualified |
| 10 | $\begin{aligned} & \text { wk } \\ & \text { x } \end{aligned}$ | Frost resistance | - | No cracking after test |  | conformed | Qualified |
| 11 | $8$ | Resistance to acids \& alkalis | - | not less than grade GB |  | Grade GA | Qualified |
| 12 |  | Chemical resistance | - | not less than grade GB |  | Grade GA | Qualified |
| 13 | $5$ | Slip resistance | R | Ramp slip rating test |  | R11 | Exterior |
|  |  |  | DCoF | DCoF: 0.42 |  | >0.42 | Matt/ Exterior |

