KOSMOS

Rectified Glazed Floor Tile



Mohs

ColdRes

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Rectified













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| Dark Grey | | |
| Durk Orev | | |
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| SIZE & PACKING INFO | Pcs./Ctn. | m²/Ctn. | Ctn./Pallet | kg/Ctn. |
|---------------------|-----------|---------|-------------|---------|
| 30 x 60cm | 8 | 1,44 | 40 | 28 |
| 60 x 60cm | 4 | 1,44 | 40 | 29 |
| 60 x 120cm | 2 | 1,44 | 40 | 35 |

Coefficient of Friction test results exceed A.D.A recommendations ASTM C-1028 > 0.60 wet DCOF > 0.42













KOSMOS PRODUCT SPECIFICATION

GLAZED FLOOR TILE

Pressed Ceramic Tiles International Norms ISO 13006-10545/98

GROUP: B1



| No. | Icon | Test item | Unit | Requirements of Standard | | Specifica- tion | Require- ment |
|-----|-----------------|-------------------------------|-------------------------|--|-------|--------------------|-------------------|
| 1 | + | Dimensional variation | (%) | length of side | ±0.6 | < 0.6 | Qualified |
| 2 | | Side straightness | (%) | ± 0.5 | | < 0.5 | Qualified |
| 3 | | Squareness | (%) | ± 0.6 | | < 0.6 | Qualified |
| | | | Center curvature degree | ± 0.5 | < 0.5 | Qualified | |
| 4 | <u>+ +</u> | Surface flatness | (%) | Warping degree | ± 0.5 | < 0.5 | Qualified |
| | | | | Side curvature 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 | | Breaking strength | N | When thickness ≥ 7.5mm the Average value ≥ 1100 | | > 1100 | Qualified |
| 7 | [| Rupture modulus | Мра | Average value ≥ 30 individual ≥ 27 | | > 30 > 30 | Qualified |
| 8 | | Abrasion resistance | Revs | 1500 | | > 1500 | Qualified |
| 9 | * | Hardness | MOHS | Mohs Scale | | > 6 | Qualified |
| 10 | ** | Frost resistance | | No cracking after test | | conformed | Qualified |
| 11 | 4 | Resistance to acids & alkalis | | not less than grade GB | | Grade GA | Qualified |
| 12 | | Chemical resistance | | not less than grade GB | | Grade GA | Qualified |
| 13 | معک | Olio maniatara | R | Ramp slip rating test | | R11 | Exterior |
| | Slip resistance | Slip resistance | DCoF | DCoF: 0.4 | 42 | >0.42 | Matt/ Exterior |