

INDEURO

CERAMIC

CERAMIC GLAZED
WALL TILES

30X60CM

Concept Tiles



GLOSSY WALL
IDEALLY SUITABLE FOR
WALL APPLICATION

4099

CERAMIC GLAZED WALL TILES

30X60CM

Concept Tiles



LT - 4099



HL - 4099



DK - 4099

4099

CERAMIC GLAZED
WALL TILES

30X60CM

© | IDEALLY SUITABLE FOR
GLOSSYWALL | WALL APPLICATION

WALL TILES

| r. No. | PROPERTY | STANDARD AS PER ISO -13006/EN14411 GROUP B11 | INDEURO Value | Test Method |
|------------------------------|-----------------------------|--|---------------------------|--------------|
| REGULATORY PROPERTIES | | | | |
| 1 | Deviation in length & width | ± 0.5% | ± 0.1% | ISO-10545-2 |
| 2 | Deviation in thickness | ± 5.0% | ± 4.0% | ISO-10545-2 |
| 3 | Straightness in sides | ± 0.5% | ± 0.1% | ISO-10545-2 |
| 4 | Rectangularity | ± 0.5% | ± 0.1% | ISO-10545-2 |
| 5 | Surface flatness | ± 0.5% | ± 0.2% | ISO-10545-2 |
| 6 | Surface quality | Min. 95% defect free | > 96% | ISO-10545-2 |
| REGULATORY PROPERTIES | | | | |
| 7 | Water absorption | > 10% | > 12-18% | ISO-10545-3 |
| 8 | Modulus of rupture | > 12 N/mm ² | > 18 N/mm ² | ISO-10545-4 |
| 9 | Breaking strength | > 600 N | > 800 N | ISO-10545-4 |
| 10 | Frost resistance | Test passed in accordance with test method | Pass | ISO-10545-12 |
| 11 | Thermal shock resistance | Min. 10 cycle | Pass | ISO-10545-9 |
| 12 | Moisture expansion | 0.06mm/m | 0.01mm/m | ISO-10545-10 |
| 13 | Thermal expansion (COE) | Max. 9.0 x 10 ⁻⁶ | Max. 5 x 10 ⁻⁶ | ISO-10545-8 |
| 14 | Crazing resistance | No damage | No damage | ISO-10545-11 |
| CHEMICAL PROPERTIES | | | | |
| 15 | Chemical resistance | No damage | No damage | ISO-10545-13 |
| 16 | Stain resistance | Min. Class 3 | Class 5 | ISO-10545-14 |

4099

CERAMIC GLAZED
WALL TILES

30X60CM



 IDEALLY SUITABLE FOR
WALL APPLICATION