

THE MOSAIC FACTORY

Certificate of Conformity

Product: Glazed mosaic TMF® Venice collection, Ø 19mm pennyround
Country of Origin: CN
Type designation: VKNxxx (except VKN19B)

Technical Data: Dry-pressed ceramic tiles for floorings and wall finishes, interior and exterior, with low water absorption $E_b < 0.5\%$, Group B I a, flat, glazed Ø 19mm

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|-----------------------|---------------|------------------|--|
| Name of product | Glazed Mosaic | Nominal size (N) | Ø 19mm |
| Nature of the surface | Glazed (GL) | Work size | Ø 19 x5,5mm |
| Group | B I a | Intended use | Floorings and wall finishes Interior and exterior |

Image:



The above product has been tested for CE marking according to:

EN 14411:2016 *Ceramic tiles – Definition, classification, characteristics, assessment and verification of constancy of performance and marking*

| Clause | Properties | Test Method | Requirements | Results | Verdicts | |
|-------------------|---------------------------------------|----------------------|-------------------|------------------|----------|--|
| A | Dimensions and surface quality | | | | | |
| | Length | EN ISO 10545-2:2018 | ±0,5mm | -0,1mm - 0 | Pass | |
| | Width | EN ISO 10545-2:2018 | ±0,5mm | -0,1mm - 0 | Pass | |
| | Thickness | EN ISO 10545-2:2018 | ±0,5mm | 0~+0,1mm | Pass | |
| B | Physical properties | | | | | |
| | Water absorption | EN ISO 10545-3:2018 | <0,5% | <0,12% | Pass | |
| | Breaking strength in N | EN ISO 10545-4:2019 | >700 | 869 | Pass | |
| | Modulus of rupture, in Mpa | EN ISO 10545-4:2019 | Minimum 35 | 57 | Pass | |
| | Thermal shock resistance | EN ISO 10545-9:2013 | Pass | Fully resistance | Pass | |
| | Crazing resistance Glazed tiles | EN ISO 10545-11:1996 | Pass | Fully resistance | Pass | |
| | Frost resistance | EN ISO 10545-12:1997 | Pass | Fully resistance | Pass | |
| | Slipperiness | DIN 51130 | | | | |
| | | DIN 51097 | | | | |
| | | BS 7976 | PTV Slider 96 dry | | ~57 | |
| PTV Slider 96 wet | | | | ~11 | | |
| | PTV Slider 55 dry | | | | | |
| | PTV Slider 55 wet | | | | | |
| C | Chemical properties | | | | | |
| | Resistance to staining | EN ISO 10545-14:2015 | Minimum Class 3 | Class 5 | Pass | |
| | Resistance to chemicals | EN ISO 10545-13:2016 | Minimum Class B | Class A | Pass | |