

Model: RODANO ACERO ANT.(20MM) 59,6X59,6(A) Codes: 100297824 Water absorption: Bla - Porcelanico (E<=0.1%)



| DIMENSIONAL FEATURES UNE-EN ISO 10545-2 | | | | |
|--|-------------|----------|--|--|
| Thickness | 20 MM | +/-5%* | | |
| Width | 596 MM | | | |
| Length | 596 MM | | | |
| Length and width deviation | Below 0.15% | +/-0.3%* | | |
| Side straightness deviation | Below 0.15% | +/-0.3%* | | |
| Squareness deviation | Below 0.15% | +/-0.3%* | | |
| Surface flatness deviation | Below 0.15% | +/-0.4%* | | |
| *ISO-13006:2018 UNE-EN 14411:2016 | | | | |

| MECHANICAL FEATURES UNE-EN ISO 10545-4-6-7-11 | | | | |
|--|------------------|------------|--|--|
| Breaking strength | 16358 N | >1300N* | | |
| Modulus of rupture | 61.1 N/MM2 | >=35N/mm2* | | |
| Crazing resistance | Resists 3 cycles | | | |
| *ISO-13006:2018 UNE-EN 14411:2016 | | | | |

HYGIENIC FEATURES

| UNE-EN ISO 10545-13-14:1995 | | | | |
|-----------------------------|---|---------|--|--|
| Chemical resistance | Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases | B Min.* | | |
| Stain resistance | Class 5. Easy cleaning with water | 3 Min.* | | |

*ISO-13006:2018 UNE-EN 14411:2016

SCOPE OF USE

| Technical code-1 | Use on heavy traffic floors | | | |
|--|-----------------------------|--------|--|--|
| ANTI-SLIP VALUE EN 16165: 2022 / ASTM C1028 | | | | |
| Dynamic coefficient of friction | >0,42 | | | |
| Slip resistance (pendulum-wet) | CL3 | | | |
| Slip resistance (ramp) | R-12 | 13869* | | |
| 4s | WET-61 /DRY-67 | | | |

*ISO-13006:2018 UNE-EN 14411:2016



Do not use cleaning agents containing hydrofluoric acid. It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint. For big sizes, it is recomended to fix with mortars containing polymeric additives and to use the double glueing technique. Mosaic tiles must be grouted. This document is only commercial and cannot be used as expert opinion, documentary evidence or in any legal or administrative procedure unless authorized by PORCELANOSA S.A.

100297824 RODANO ACERO ANT.

PORCELANOSA Grupo

| PACKING | | | |
|------------------------|-------------------|--|--|
| Sales units per box | 0.710429 M2/BOX | | |
| Sales units per pallet | 22.733731 M2/PAL | | |
| Sales units per unit | 0.355215 M2/PIECE | | |

