

## GHENT SILVER/100X100X2/A/R

Model: **GHENT SILVER/100X100X2/A/R**  
 Reference: **34733** **SILVER**  
 Size: **100X100** cm  
 Thickness: **20,00** mm  
 Finish: **Antideslizante Natural**  
 Body Type: **PORCELAIN - GROUP Bla**  
**UGL - UNGLAZED Ceramic Tile**

### Water absorption

|                |                  |         |
|----------------|------------------|---------|
| EN ISO-10545-3 | Water absorption | < 0,5 % |
|----------------|------------------|---------|

### Dimensional characteristics

|                |                       |                    |
|----------------|-----------------------|--------------------|
| EN ISO-10545-2 | Surface quality       | > 95%              |
| EN ISO-10545-2 | Curvature flatness    | ± 0,5 % / ± 2,0 mm |
| EN ISO-10545-2 | Thickness             | ± 5% / ± 0,5 mm    |
| EN ISO-10545-2 | Length and Width      | ± 0,6 % / ± 2,0 mm |
| EN ISO-10545-2 | Rectangularity        | ± 0,5% / ± 2,0 mm  |
| EN ISO-10545-2 | Straightness of sides | ± 0,5 % / ± 1,5 mm |

### Mechanical characteristics

|                 |                          |            |
|-----------------|--------------------------|------------|
| EN ISO 10545-11 | Crazing resistance       | Pass       |
| EN ISO 10545-12 | Frost resistance         | Pass       |
| EN ISO 10545-9  | Thermal shock resistance | Pass       |
| EN ISO-10545-4  | Breaking strength        | > 1300 N   |
| EN ISO-10545-4  | Modulus of rupture       | > 35 N/mm2 |

### Surface characteristics

|                |                                      |           |
|----------------|--------------------------------------|-----------|
| EN ISO 10545-7 | Visible failure at No of revolutions | -         |
| EN ISO-10545-6 | Deep abrasion resistance             | < 175 mm3 |
| EN-101         | Surface scratch resistance           | 7         |

### Chemical characteristics

|                 |                                             |          |
|-----------------|---------------------------------------------|----------|
| EN ISO-10545-13 | High concentrations of acids and alkalis    | HA/HA/HA |
| EN ISO-10545-13 | Low concentrations of acids and alkalis     | LA/LA/LA |
| EN ISO-10545-13 | Household chemicals and swimming pool salts | A/A      |

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### Chemical characteristics

|                 |                  |         |
|-----------------|------------------|---------|
| EN ISO-10545-14 | Stain resistance | 5/-/5/5 |
|-----------------|------------------|---------|

### Non-slip characteristics

|                   |                                             |        |
|-------------------|---------------------------------------------|--------|
| ANSI A137         | Dynamic coefficient of friction (DCOF)      | > 0,42 |
| BS-7976-2         | Slip resistance test (PTV) - wet conditions | +36    |
| DIN-51097         | Critical angle (Wet loaded barefoot)        | A+B+C  |
| DIN-51130         | Critical angle (footwear)                   | R-11   |
| UNE-41901:2017 EX | Slip resistance (pendulum test)             | 3      |

### CE MARKING



CE Declaration of Performance: **001CPR2017-08-01**