



## PRODUCT TECHNICAL CHARACTERISTICS

|                      |                                                |
|----------------------|------------------------------------------------|
| <b>PRODUCT TYPE:</b> | Dry pressed ceramic tile $0.5\% < Eb \leq 3\%$ |
| <b>GROUP:</b>        | B1b                                            |
| <b>USE:</b>          | Interior and exterior walls                    |
| <b>MODEL:</b>        | BORGO BRILLO                                   |
| <b>FORMAT:</b>       | 6,5X20 cm                                      |
| <b>COLOR:</b>        | SERIE -TODOS COLORES-                          |

| <u>TRIAL</u>                                             | <u>Normative</u>               | <u>Requirements Minima</u>                       | <u>BESTILE</u>     |
|----------------------------------------------------------|--------------------------------|--------------------------------------------------|--------------------|
| Dimensions                                               | ISO10545-2                     | LENGTH $\pm 0.6\%$<br>(max. $\pm 2.0\text{mm}$ ) | 65                 |
|                                                          |                                | WIDTH $\pm 0.6\%$<br>(max. $\pm 2.0\text{mm}$ )  | 200                |
|                                                          |                                | THICKNESS $\pm 0.5\text{mm}$                     | 9,5                |
| Water absorption                                         | ISO10545-3                     | $0.5\% < Eb \leq 3\%$                            | 1,42               |
| Breaking Strength in N (Thickness $\geq 7.5\text{ mm}$ ) | ISO10545-4                     | 1100                                             | 1593               |
| Modulus of rupture $\text{N/mm}^2$                       | ISO10545-4                     | 30                                               | 48                 |
| Frost resistance                                         | ISO10545-12                    | PERFORM                                          | PERFORM            |
| Thermal shock                                            | ISO10545-9                     | PERFORM                                          | PERFORM            |
| Slip resistance                                          | UNE-41901:2017EX<br>(pendulum) | DECLARED VALUE                                   | CLASS: 1<br>RD: 19 |
| Chemical resistance:                                     |                                |                                                  |                    |
| a) Acids                                                 | H                              | DECLARED VALUE                                   | GHA                |
|                                                          | L                              | DECLARED VALUE                                   | GLA                |
| b) Alkalis                                               | H                              | DECLARED VALUE                                   | GHA                |
|                                                          | L                              | DECLARED VALUE                                   | GLA                |
| c) Household products and salts for swimming pools.      |                                | GB                                               | GA                 |
| Stains                                                   | ISO10545-14                    | 3                                                | 5                  |

**Date**

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**RESPONSIBLE**

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FINISHED PRODUCT LABORATORY