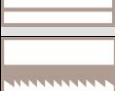
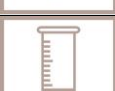


## CARACTERÍSTICAS TÉCNICAS / TECHNICAL DATA

Gres extrusionado de pasta blanca de baja absorción de agua, según UNE-EN 14411, grupo Alb, esmaltado  
White body extruded stoneware with a low water absorption, according to EN 14411, group Alb, glazed

| NORMA<br>TEST      | DESCRIPCIÓN<br>DESCRIPTION                                                                                                                                                                                                                                                            | REQUISITOS<br>STANDARDS                                                | RESULTADOS<br>RESULTS                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------|
| ISO 10545-2        |  Dimensiones / Sizes<br>Longitud y anchura / Length and width<br>Espesor / Thickness<br>Rectitud de lados / Straightness of sides<br>Ortogonalidad / Rectangularity<br>Planaridad / Surface Flatness | $\pm 1,5\%$<br>$\pm 10\%$<br>$\pm 0,6\%$<br>$\pm 1,0\%$<br>$\pm 1,5\%$ | Cumple ampliamente la norma /<br>AmPLY meets the standard |
| ISO 10545-3        |  Absorción de agua /<br>Water absorption                                                                                                                                                             | $0,5\% \leq E_b \leq 3\%$                                              | $\leq 1,5\%$                                              |
| ISO 10545-4        |  Fuerza de rotura /<br>Breaking strength                                                                                                                                                             | $\geq 1100\text{ N}$                                                   | $\geq 1800\text{ N}$                                      |
|                    |  Resistencia a la flexión /<br>Modulus of rupture                                                                                                                                                    | $\geq 23\text{ N/mm}^2$                                                | $\geq 30\text{ N/mm}^2$                                   |
| ISO 10545-7        |  Resistencia a la abrasión superficial /<br>Resistance to surface abrasion                                                                                                                          | 1-5                                                                    | 5                                                         |
| ISO 10545-9        |  Resistencia al choque térmico /<br>Resistance to thermal shock                                                                                                                                    | exigida /<br>required                                                  | garantizado /<br>guaranteed                               |
| ISO 10545-11       |  Resistencia al cuarteo /<br>Crazing resistance                                                                                                                                                    | exigida /<br>required                                                  | garantizado /<br>guaranteed                               |
| ISO 10545-12       |  Resistencia a la helada /<br>Frost resistance                                                                                                                                                     | exigida /<br>required                                                  | garantizado /<br>guaranteed                               |
| ISO 10545-13       |  Resistencia a los agentes químicos /<br>Chemical resistance                                                                                                                                       | mín. B /<br>min. B                                                     | A/LA/HA                                                   |
| ISO 10545-14       |  Resistencia a las manchas /<br>Stain resistance                                                                                                                                                   | mín. clase 3 /<br>min. class 3                                         | clase 5 / class 5                                         |
| UNE-ENV 12633:2003 |  Resistencia al deslizamiento (péndulo) /<br>Slip Resistance (pendulum)                                                                                                                            | exigida (C.T.E) /<br>required (C.T.E)                                  | normal: clase 1<br>anti-slip: clase 3                     |
| DIN 51130          |  Ángulo crítico deslizamiento (rampa) /<br>Critical angle of slip (inclined platform)                                                                                                              | -                                                                      | normal: R9<br>anti-slip: R11                              |
| DIN 51097          |  Resistencia al deslizamiento (pie descalzo) /<br>Anti-Slip resistance (barefoot)                                                                                                                  | -                                                                      | anti-slip: C                                              |