

Re 1. Test specimen:

Four samples labelled as

“30x60 P TEMPO ASH MT PRI., Dock 1710, Tone MC02, Clbr. 1A”,
“30x60 P TEMPO COTTON MT PRI., Dock 1710, Tone MC01, Clbr. 3A”,
“30x60 P TEMPO DARK MT PRI., Dock 1710, Tone LC01, Clbr. 3A” and
“30x60 P TEMPO NATURE MT PRI., Dock 1710, Tone MC01, Clbr. 3A”.

Re 5. Sampling / Sample preparation:

Sampling and delivery to the FGK were under responsibility of the customer.

5.1/2. Determination of slip resistance according to DIN EN 16165:2023-02, Annex A and Annex B

One complete tile, sized 30 x 60 cm², and three pieces cut from 3 tiles into sizes of 20 x 60 cm², 30 x 40 cm² and 20 x 40 cm² were glued onto a chipboard (testing area: 50 x 100 cm²) and grouted.

Re 6. Results:**6.1. Determination of slip resistance according to DIN EN 16165:2023-02, Annex A**

Sample: “30x60 P TEMPO ASH MT PRI., Dock 1710, Tone MC02, Clbr. 1A”

Average angle of the slip [α_{barefoot}]: > **27°** Class: **C**

Sample: “30x60 P TEMPO COTTON MT PRI., Dock 1710, Tone MC01, Clbr. 3A”

Average angle of the slip [α_{barefoot}]: > **27°** Class: **C**

Sample: “30x60 P TEMPO DARK MT PRI., Dock 1710, Tone LC01, Clbr. 3A”

Average angle of the slip [α_{barefoot}]: > **27°** Class: **C**

Sample: “30x60 P TEMPO NATURE MT PRI., Dock 1710, Tone MC01, Clbr. 3A”

Average angle of the slip [α_{barefoot}]: > **27°** Class: **C**

Table 1: Evaluation scheme according to DIN EN 16165:2023-02, Annex NB.1

Test result α_{barefoot}	Slip resistance class
$12^\circ \leq \alpha_{\text{barefoot}} < 18^\circ$	A
$18^\circ \leq \alpha_{\text{barefoot}} < 24^\circ$	B
$24^\circ \leq \alpha_{\text{barefoot}}$	C

CERTIFICADO CARACTERÍSTICAS TÉCNICAS CERTIFICAT CARACTERISTIQUES TECHNIQUES CERTIFICATE TECHNICAL CHARACTERISTICS		
CERTIFICA: QUE TODOS SUS PRODUCTOS CUMPLEN LA NORMA UNE-EN 14411 DE BALDOSAS CERÁMICAS CERTIFIE: QUE TOUS LEURS PRODUITS RÉPONDENT À LA NORME UNE-EN 14411 DE LA CÉRAMIQUE CARREAUX CERTIFY: ALL PRODUCTS BELOW ARE RIGHT TO UNE-EN 14411 OF CERAMIC TILES		
PORCELANICO / RECTIFICADO		
Producto / Produit / Product	TEMPO ASH MATE	60X60
Norma Norme Norm	Ensayo ESSAI Technical characteristic	Valores Valeurs Values
UNE-EN-ISO 10545-2	Longitud y anchura Longueur et largeur <i>Length and width</i>	±0,6%
	Grosor Épaisseur <i>Thickness</i>	±5%
	Rectitud de los lados Justices des côtes <i>Warpage of edges</i>	±0,5%
	Planitud de superficie Planéité de surface <i>Flatness</i>	±0,5%
UNE-EN-ISO 10545-3	Absorción Agua Absorption d'eau <i>Water Absorption</i>	E ≤ 0,5%
UNE-EN-ISO 10545-4	Fuerza de Rotura Force de rupture <i>Force of breakage</i>	Min. 1300 N
UNE-EN-ISO 10545-4	Resistencia a la Flexión Résistance à la flexion <i>Resistance to the Flexion</i>	> 35 N/mm ²
UNE-EN-ISO 10545-7	Resistencia a la Abrasión Superficial Résistance à l'abrasion <i>Resistance to surface abrasion</i>	III
UNE-EN-ISO 10545-9	Resistencia Choque Térmico Choc de résistance thermique <i>Thermal Shock</i>	Cumple <i>Passes Standard Test</i>
UNE 41901:2017 EX DIN 51130	Resistencia al deslizamiento Résistance au glissement <i>Resistance to the sliding</i>	R10B
UNE-EN-ISO 10545-13	Resistencia a ácidos y bases Résistance aux acides et aux bases <i>Acids and Basics resistance</i>	GLA / GHA
UNE-EN-ISO 10545-14	Resistencia a las manchas Résistance aux taches <i>Stains resistance</i>	5

Descripción del producto y usos finales previstos: / Description du produit et utilisations finales: / Use and descripton for the product:

Azulejo cerámico esmaltado, pared (interior / exterior) y suelo (interior / exterior).
 Carreaux de céramique émaillée, mur intérieur et extérieur et intérieur et extérieur de plancher
Tiles ceramics, glazed, wall (internal / exterior) and floor (internal / exterior).