

## **Product Technical Datasheet** Uni Estanho PGK122

Porcelain tiles | EN14411 - Annex G | Group Bla | UGL Nominal Size - 97 x 97 x 8.3 mm | Brand - Pavigrés 21



Collection - Pavigres 21 Uni | Finish - Matte

Recycled content - 24 %

Pieces/Box

## Packing and weights

Da
1 1/

unit

63



m2

0.59



Boxes

112



m2

66.08

Boxes/Pallet



Kg/m2

18.90



Kg/Box

11.20



Kg/Pallet

1,274

	Test	Value/Standard Tolerance	Typical Product Value *	Test Standar
Dimensional Characteristics	Length and Width	± 0.6%   MAX. ± 2mm	± 0.4%   ± 0.4%	EN ISO 10545-2
	Orthogonality	± 0.5%   MAX. ± 2mm	± 0.4%	
	Straightness	± 0.5%   MAX. ± 1.5mm	± 0.4%	
	Flatness	± 0.5%   MAX. ± 2mm	± 0.4%	
	Thickness	± 5%   MAX. ± 0.5mm	± 3%   MAX. ± 0.4mm	
Water Absorption		E <= 0.5%	E <= 0.1%	EN ISO 10545-
Deep Abrasion		<= 175 mm3	130 mm3	EN ISO 10545-
Linear Expansion			<= 7.00E-06 / °C	EN ISO 10545-
Thermal Shock Resistance		Resistant		EN ISO 10545-
Frost Resistance		Must not produce noticeable alterations to surface	Resistant	EN ISO 10545-1
_ead Release		For special surfaces (for instance, kitchen counter)	Test upon request	EN ISO 10545-1
Rupture Modulus N/mm2   Breaking Strength in N		=> 35N/mm2   => 1300N	=> 45N/mm2 / => 460Kg/cm2   => 1800N	EN ISO 10545-
Test	Chemical Product	Value/Standard Tolerance	Typical Product Value *	Test Standar
	Hydrochloric acid (18%)		To be confirmed case by case	
	Lactic acid (5%)		To be confirmed case by case	
Resistance to acids and bases (high	Lactic acid (5%) Potassium hydroxide (100g/l)	To most dissellation for two concentrations of acids and sikell's (Octional for host	To be confirmed case by case  To be confirmed case by case	
Resistance to acids and bases (high and low concentrations)	. ,	To report classification for live unconstrations of acids and silvate? Optional for high conventrations of acids and shaller.	·	EN ISO 10545-13
	Potassium hydroxide (100g/l)	To report classification for low concentrations of axis and situals / Optional for high concentrations of scribts and distals	To be confirmed case by case	EN ISO 10545-1:
	Potassium hydroxide (100g/l) Hydrochloric acid (3%)	To report classification for low concentrations of acids and skulls / Optional for high concentrations of acids and skulls / Optional for high concentrations of acids and skulls	To be confirmed case by case  To be confirmed case by case	EN ISO 10545-1:
	Potassium hydroxide (100g/l)  Hydrochloric acid (3%)  Citric acid (100g/l)	concentrations of soids and shalls	To be confirmed case by case  To be confirmed case by case  To be confirmed case by case	EN ISO 10545-13
and low concentrations)	Potassium hydroxide (100g/l)  Hydrochloric acid (3%)  Citric acid (100g/l)  Potassium hydroxide (30g/l)	To report classification for live consentrations of acids and shalls / Optional for high concentrations of acids and shalls  Minimum Class B	To be confirmed case by case  To be confirmed case by case  To be confirmed case by case  To be confirmed case by case	EN ISO 10545-13

DIN EN16165 (Anexo A) - B | DIN EN16165 (Anexo B) - R10 |

Declare Value







Stain Resistance

Slip Resistance \*\*





Green Chromium/Iron

oxide lodine









>= Class 2

>= Class 2

EN ISO 10545-14

<sup>\*\*</sup> Tests carried out by certified external laboratories whose results are available upon request at head office. Pavigrés is available to prove in our own laboratories the technical characteristics of any purchased lot upon request. Anti-slip performance is guaranteed at the time of delivery of the product.

It is guaranteed the compliance with the values required by norm EN 14411. Typical Pavigres reference value is merely indicative, which can vary from real data, and does not have the purpose of any trading proposal.