

## **Product Technical Datasheet** Uni Pérola PGK160

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 - 6 %

## Packing and weights

On
$\square$















Pieces/Box		Boxes/Pallet			weight		
unit	m2	Boxes	m2	Kg/m2	Kg/Box	Kg/Pallet	
63	0.59	112	66.08	18.90	11.20	1,274	

		Test	Value/Standard Tolerance	Typical Product Value *	Test Standard
		Length and Width	± 0.6%   MAX. ± 2mm	± 0.4%   ± 0.4%	
		Orthogonality	± 0.5%   MAX. ± 2mm	± 0.4%	
	<b>Dimensional Characteristics</b>	Straightness	± 0.5%   MAX. ± 1.5mm	± 0.4%	EN ISO 10545-2
		Flatness	± 0.5%   MAX. ± 2mm	± 0.4%	
		Thickness	± 5%   MAX. ± 0.5mm	± 3%   MAX. ± 0.4mm	
A00	Water Absorption		E <= 0.5%	E <= 0.1%	EN ISO 10545-3
Ž.	Deep Abrasion		<= 175 mm3	130 mm3	EN ISO 10545-6
J	Linear Expansion			<= 7.00E-06 / °C	EN ISO 10545-8
***	Thermal Shock Resistance		Resistant		EN ISO 10545-9
*	Frost Resistance		Must not produce noticeable alterations to surface	Resistant	EN ISO 10545-12
Cd Pb	Lead Release		For special surfaces (for instance, kitchen counter)	Test upon request	EN ISO 10545-15
Ų.	Rupture Modulus N/mm2   Breaking Strength in N		=> 35N/mm2   => 1300N	=> 45N/mm2 / => 460Kg/cm2   => 1800N	EN ISO 10545-4
	Test	Chemical Product	Value/Standard Tolerance	Typical Product Value *	Test Standard
		Hydrochloric acid (18%)		To be confirmed case by case	
-A. Resistance		Lactic acid (5%)		To be confirmed case by case	
	Resistance to acids and bases (high	Potassium hydroxide (100g/l)	To report classification for low concentrations of acids and alkatis / Octional for high	To be confirmed case by case	
XX.	and low concentrations)	Hydrochloric acid (3%)	To report classification for low concentrations of acids and alkalis / Optional for high concentrations of acids and alkalis	To be confirmed case by case	EN ISO 10545-13
		Citric acid (100g/l)		To be confirmed case by case	
		Potassium hydroxide (30g/l)		To be confirmed case by case	
K	Resistance to cleaning products Resistance to pool additives	ammonium chloride (100g/l) Sodium hypochlorite (20mg/l)	Minimum Class B	Guaranteed Guaranteed	
		Olive Oil		>= Class 2	
	Stain Resistance	Green Chromium/Iron oxide	Declare Value	>= Class 2	EN ISO 10545-14
		lodine		>= Class 2	
5%	Slip Resistance **	DIN EN16165 (Anexo A) - B   DIN	LENIAGAGE (Amous B) DAOL		

<sup>\*</sup> Indicative value



















<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.