

PRODUCT DATA SHEET

ITEM:	ETERNAL PEARL PULIDO RECTIFICADO		BRAND:	BALDOCER, S.A.	
DATE:	31/10/2025		FORMAT:	80X160 cm	
CLASSIFICATION OF FINISHED PRODUCT (UNE-EN-14411)			GROUP:	Bla	ANNEX: G

FACIAL DIMENSIONS RANGE AND SURFACE QUALITY

UNE-EN-ISO-10545-2	REFERENCE	RESULT
DIMENSIONS		800X1600
LENGTH	± 0,6 %	0,05% / -0,20% 1600,0 mm
WIDTH	± 0,6 %	0,10% / -0,15% 799,9 mm
STRAIGHTNESS OF SIDES	± 0,5 %	0,13% / -0,03%
THICKNESS	± 5,0 %	0,89% / -1,2% 9,0 mm
RECTANGULARITY	± 0,5 %	0,15% / -0,20%
CENTRAL SURFACE FLATNESS	± 0,5 %	0,07% / -0,08%
LATERAL SURFACE FLATNESS	± 0,5 %	0,16% / -0,14%
DIAGONAL SURFACE FLATNESS	± 0,5 %	0,04% / -0,08%

PHYSICAL PROPERTIES

UNE-EN-ISO-10545-3		
WATER ABSORPTION	E ≤ 0,5%	0,1%

UNE-EN-ISO-10545-4		
BREAKING STRENGTH	MIN 1300 N	2320
MODULUS OF RUPTURE	MIN 35 N/mm²	43

UNE-EN-ISO-10545-6		
DETERMINATION TO ABRASION RESISTANCE. DEEP ABRASION	NOT APPLY	NOT APPLY

UNE-EN-ISO-10545-7		
DETERMINATION TO ABRASION RESISTANCE	REVOLUTIONS	PEI

UNE-EN-ISO-10545-9		
THERMAL SHOCK RESISTANCE		FULFILLED

UNE-EN-ISO-10545-11

CRAZING RESISTANCE		FULFILLED
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UNE-EN-ISO-10545-12

FROST RESISTANCE		FULFILLED
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UNE 67101

DETERMINATION HARDNESS TO SURFACE STRIPPING.MOHS		
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DETERMINATION OF SLIDING RESISTANCE

VALUE FOLLOWING UNE 41901-EX (PENDULUM)	CLASS	
VALUE FOLLOWING DIN 51130 (RAMP TEST)	R	
VALUE FOLLOWING DIN 51097 (RAMP TEST BAREFOOT)	CLASS	
VALUE FOLLOWING ANSI A 326.3 (DCOF-BOT 3000E)		

CHEMICAL PROPERTIES

UNE-EN-ISO-10545-13

CHEMICAL RESISTANCE		FULFILLED
HOUSEHOLD CHEMICALS		
SWIMMING POOL SALTS		
HYDROCHLORIC LOW CONCENTRATION		
CITRIC ACID		
POTASSIUM HYDROXIDE LOW CONCENTRATION		
HYDROCHLORIC HIGH CONCENTRATION		
LACTIC ACID		
POTASSIUM HYDROXIDE HIGH CONCENTRATION		

UNE-EN-ISO-10545-14

RESISTANCE TO STAINS		FULFILLED
IRON OXIDE-CHROME OXIDE		
IODINE		
OLIVE OIL		

The test results of this sheet are made in our production plant with calibrated technology. However, we are non-official laboratory, for this reason all the results are exclusively informative and related to the tested tiles.

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