

TECHNICAL FEATURES

MODEL: CR.LUX KIONIA SMERALDO
SIZE: 60x120
THICKNESS(mm): 10.5
DATE: 01/09/2022
CODE: 046.869.0519.05154
GROUP: GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G
TILE TYPE: GL
FINISH: CR LUX
FAMILY: CR LUX-POLISHED GLAZED RECTIFIED PORCELAIN TILES
NUMBER OF DESIGNS:



TEST		RESULT
UNE-EN ISO 10545-2	DIMENSIONAL FEATURES	COMPLIES WITH THE STANDARD
UNE-EN ISO 10545-3	WATER ABSORPTION	<= 0,5 %
UNE-EN ISO 10545-4	MODULUS OF RUPTURE	1600-2400 N
	BREAKING STRENGTH	35-45 N/mm2
UNE-EN ISO 10545-6	RESISTANCE TO DEEP ABRASION (MM3)	< 130 mm3
UNE-EN ISO 10545-7	RESISTANCE TO SURFACE ABRASION	PEI IV
UNE-EN ISO 10545-8	LINEAR THERMAL EXPANSION	<7,0 x 10 ⁻⁶ °C ⁻¹
UNE-EN ISO 10545-9	THERMAL SHOCK RESISTANCE	RESISTS
UNE-EN ISO 10545-11	CRAZING RESISTANCE	RESISTS
UNE-EN ISO 10545-12	FROST RESISTANCE	RESISTS
UNE-EN ISO 10545-13	CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L	A
	CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L	A
	CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3%	COMPLIES WITH THE STANDARD
	CHEMICAL RESISTANCE - CITRIC ACID 100 G/L	COMPLIES WITH THE STANDARD
	CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L	COMPLIES WITH THE STANDARD
UNE-EN ISO 10545-14	STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL	5
	STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL	5
	STAIN RESISTANCE - OLIVE OIL	5

SLIP RESISTANCE

TEST		RESULT
UNE 41901:2017 EX	SLIP RESISTANCE (PENDULUM)	-
DIN 51130	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)	-
DIN 51097	CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS	-
(PTV) DRY	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) DRY	-
(PTV) WET	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET	-
ANSI A326.3	DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.	-

TEST		VALOR UPEC
	UPEC CERTIFICATION	-

Declaration of Performance:

https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf

TECHNICAL DEPARTMENT
PAMESA CERÁMICA

