

TECHNICAL FEATURES

MODEL: KALON ROBLE
FORMAT: 120x280(6mm)
THICKNESS(mm):
DATE: 24/03/2025
CODE: 052.961.0036.14567
GROUP: GRUPO B1a UNE-EN 14411 Anexo G / SASO GSO ISO 13006:2022 Anexo G
TILE TYPE: GL
FINISH: RECTIFIED MATT
FAMILY: 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	$\leq 0,5 \%$
	UNE-EN ISO 10545-4	MODULUS OF RUPTURE - BREAKING STRENGTH	$>700 \text{ N}$
		MODULUS OF RUPTURE - BENDING STRENGTH	$35-45 \text{ N/mm}^2$
	UNE-EN ISO 10545-6	RESISTANCE TO DEEP ABRASION (MM3)	NOT APPLY
	UNE-EN ISO 10545-7	RESISTANCE TO SURFACE ABRASION	-
	UNE-EN ISO 10545-8	LINEAR THERMAL EXPANSION	$<7,0 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$
	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)
		CLASE 1
	DIN 51130	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)
		R9
	DIN 51097	CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS
		-
	BS7976 (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	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