

TECHNICAL FEATURES

MODEL: PORTO BROWN
SIZE: 8x40M2
THICKNESS(mm):
DATE: 17/01/2023
CODE: 015.223.0109.09741
GROUP: GROUP B1a UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G
TILE TYPE: GL
FINISH: MATT
FAMILY: DECORSTONE-PORCELAIN TILES (COLOURED BODY)
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	1600-2400 N
	MODULUS OF RUPTURE - BENDING STRENGTH	35-45 N/mm ²
UNE-EN ISO 10545-6	RESISTANCE TO DEEP ABRASION (MM ³)	<130 mm ³
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)	-
DIN 51130	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)	-
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 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