


TECHNICAL FEATURES

MODEL: TAJ MAHAL ST 1.
FORMAT: 100x100
THICKNESS(mm):
DATE: 16/06/2026
CODE: 017.010.0001.15490
GROUP: GRUPO BIa UNE-EN 14411 Anexo G / SASO GSO ISO 13006:2022 Anexo G
TILE TYPE: GL
FINISH: RECTIFIED SATIN
FAMILY: GLAZED 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 N/mm ²	MODULUS OF RUPTURE - BREAKING STRENGTH	1600-2400 N
	MODULUS OF RUPTURE - BENDING STRENGTH	35-45 N/mm2
UNE-EN ISO 10545-6 mm ³	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 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
	EN 16165:2022 Anexo C	SLIP RESISTANCE (PENDULUM)	-
	EN 16165:2022 Anexo A - Pie calzado	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)	-
	EN 16165:2022 Anexo A - Pie descalzo	CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS	-
	BS7976 (PTV) WET	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET	-
	EN 16165:2022 Anexo B	DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.	-

TEST		VALOR UPEC
<u>UPEC</u>	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