


TECHNICAL FEATURES

MODEL: DUPLOSTONE MARENGO
SIZE: 45x90C(N)
THICKNESS(mm):
DATE: 26/08/2024
CODE: 017.084.0028.02341
GROUP: GRUPO BIa UNE-EN 14411 Anexo G / SASO GSO ISO 13006:2022 Anexo G
TILE TYPE: GL
FINISH: RECTIFIED 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	<= 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)	<130 mm³
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
	UNE 41901:2017 EX	SLIP RESISTANCE (PENDULUM)	CLASE 3
	DIN 51130	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)	R11
	DIN 51097	CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS	C
	BS7976 (PTV) WET	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET	36+
	ANSI A326.3	DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.	0.42

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