


## TECHNICAL FEATURES

MODEL: <b>LM.SOFIA GOLD</b>
SIZE: <b>60x120</b>
THICKNESS(mm): <b>10,5</b>
DATE: <b>13/04/2023</b>
CODE: <b>4.869.189.11233</b>
GROUP: <b>GROUP B1a UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b>
TILE TYPE: <b>GL</b>
FINISH: <b>POLISHED</b>
FAMILY: <b>LEVIGLASS-POLISHED GLAZED RECTIFIED PORCELAIN TILES</b>
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 <sup>2</sup>
	UNE-EN ISO 10545-6	RESISTANCE TO DEEP ABRASION (MM <sup>3</sup> )	NOT APPLY
	UNE-EN ISO 10545-7	RESISTANCE TO SURFACE ABRASION	PEI IV
	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
<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](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

TECHNICAL DEPARTMENT  
PAMESA CERÁMICA