

# TECHNICAL FEATURES

MODEL: <b>AT.HEX.ALPHA MIX-PERLA</b>
SIZE: <b>25,8x29 HEXAGON</b>
THICKNESS(mm):
DATE: <b>17/08/2022</b>
CODE: <b>015.122.0689.09861</b>
GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b>
TILE TYPE: <b>GL</b>
FINISH: <b>MATT</b>
FAMILY: <b>GLAZED 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	≤ 0,5 %
UNE-EN ISO 10545-4	MODULUS OF RUPTURE	1600-2400 N
	BREAKING STRENGTH	35-45 N/mm <sup>2</sup>
UNE-EN ISO 10545-6	RESISTANCE TO DEEP ABRASION (MM <sup>3</sup> )	< 130 mm <sup>3</sup>
UNE-EN ISO 10545-7	RESISTANCE TO SURFACE ABRASION	PEI IV
UNE-EN ISO 10545-8	LINEAR THERMAL EXPANSION	<7,0 x 10 <sup>-6</sup> °C <sup>-1</sup>
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	-
(PTV) DRY	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) DRY	-
(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](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

TECHNICAL DEPARTMENT  
PAMESA CERÁMICA

