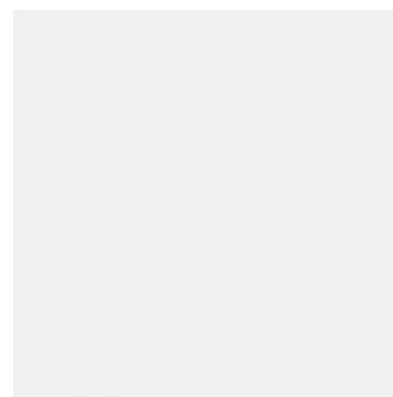


## TECHNICAL FEATURES

MODEL: <b>ESSENZA BIANCO</b>
SIZE: <b>60x60</b>
THICKNESS(mm): <b>9.5</b>
DATE: <b>01/02/2023</b>
CODE: <b>017.840.0150.10433</b>
GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b>
TILE TYPE: <b>GL</b>
FINISH: <b>RECTIFIED MATT</b>
FAMILY: <b>DECORSTONE-PORCELAIN TILES (COLOURED BODY)</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 - BREAKING STRENGTH	1600-2400 N
	MODULUS OF RUPTURE - BENDING STRENGTH	35-45 N/mm2
UNE-EN ISO 10545-6	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 <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)	CLASE 1
DIN 51130	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)	R10
DIN 51097	CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS	B
BS7976 (PTV) WET	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET	36+
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

