TECHNICAL FEATURES

MODEL:	**CR.NIRO WHITE**
SIZE:	**45x90**
THICKNESS(mm):	**11**
DATE:	**14/06/2021**
CODE:	**004.805.0108.00448**
GROUP:	**GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G**
TILE TYPE:	**GL**
FINISH:	**LEVIGLASS**
FAMILY:	**LEVIGLASS-POLISHED GLAZED RECTIFIED 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 %**
N/mm²	**UNE-EN ISO 10545-4**	MODULUS OF RUPTURE	**1600-2400 N**
		BREAKING STRENGTH	**35-45 N/mm2**
mm³	**UNE-EN ISO 10545-6**	RESISTANCE TO DEEP ABRASION (MM3)	**< 130 mm3**
	UNE-EN ISO 10545-7	RESISTANCE TO SURFACE ABRASION	**PEI IV**
tc°	**UNE-EN ISO 10545-8**	LINEAR THERMAL EXPANSION	**<7,0 x 10-6 ºC-1**
tc°	**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	**Low**
	(PTV) WET	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET	**High**
	ANSI A326.3	DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.	**-**

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