

## TECHNICAL FEATURES


MODEL: <b>CR.NIRO WHITE</b>
SIZE: <b>60x120</b>
THICKNESS(mm): <b>10.5</b>
DATE: <b>14/07/2021</b>
CODE: <b>004.869.0108.00448</b>
GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b>
TILE TYPE: <b>GL</b>
FINISH: <b>LEVIGLASS</b>
FAMILY: <b>LEVIGLASS-POLISHED GLAZED RECTIFIED PORCELAIN TILES</b>
NUMBER OF DESIGNS:



T11042

TEST	RESULT
<b>UNE-EN ISO 10545-2</b> DIMENSIONAL FEATURES	<b>COMPLIES WITH THE STANDARD</b>
<b>UNE-EN ISO 10545-3</b> WATER ABSORPTION	<b>&lt;= 0,5 %</b>
<b>UNE-EN ISO 10545-4</b> MODULUS OF RUPTURE	<b>1600-2400 N</b>
	BREAKING STRENGTH <b>35-45 N/mm2</b>
<b>UNE-EN ISO 10545-6</b> RESISTANCE TO DEEP ABRASION (MM3)	<b>&lt; 130 mm3</b>
<b>UNE-EN ISO 10545-7</b> RESISTANCE TO SURFACE ABRASION	<b>PEI IV</b>
<b>UNE-EN ISO 10545-8</b> LINEAR THERMAL EXPANSION	<b>&lt;7,0 x 10-6 °C-1</b>
<b>UNE-EN ISO 10545-9</b> THERMAL SHOCK RESISTANCE	<b>RESISTS</b>
<b>UNE-EN ISO 10545-11</b> CRAZING RESISTANCE	<b>RESISTS</b>
<b>UNE-EN ISO 10545-12</b> FROST RESISTANCE	<b>RESISTS</b>
<b>UNE-EN ISO 10545-13</b>	CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L <b>A</b>
	CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L <b>A</b>
	CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3% <b>COMPLIES WITH THE STANDARD</b>
	CHEMICAL RESISTANCE - CITRIC ACID 100 G/L <b>COMPLIES WITH THE STANDARD</b>
	CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L <b>COMPLIES WITH THE STANDARD</b>
<b>UNE-EN ISO 10545-14</b>	STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL <b>5</b>
	STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL <b>5</b>
	STAIN RESISTANCE - OLIVE OIL <b>5</b>

SLIP RESISTANCE

TEST		RESULT
	<b>UNE 41901:2017 EX</b>	SLIP RESISTANCE (PENDULUM) -
	<b>DIN 51130</b>	CRITICAL ANGLE OF SLIP (INCLINED PLATFORM) -
	<b>DIN 51097</b>	CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS -
	<b>(PTV) DRY</b>	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) DRY <b>Low</b>
	<b>(PTV) WET</b>	CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET <b>High</b>
	<b>ANSI A326.3</b>	DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS. -

TEST	VALOR UPEC
<b>UPEC</b>	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