

# TECHNICAL FEATURES

MODEL: <b>GEBEL AVORIO</b>
SIZE: <b>40x120</b>
THICKNESS(mm): <b>11</b>
DATE: <b>17/08/2023</b>
CODE: <b>031.412.0217.00786</b>
GROUP: <b>GROUP BIII UNE-EN 14411 Annex L / SASO ISO 13006:2018 Annex L</b>
TILE TYPE: <b>GL</b>
FINISH: <b>RECTIFIED MATT</b>
FAMILY: <b>WHITE BODY WALL TILES</b>
NUMBER OF DESIGNS:



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>16%</b>	
<b>UNE-EN ISO 10545-4</b> MODULUS OF RUPTURE - BREAKING STRENGTH	<b>600-900 N</b>	
	MODULUS OF RUPTURE - BENDING STRENGTH	<b>15-25 N/mm2</b>
<b>UNE-EN ISO 10545-8</b> LINEAR THERMAL EXPANSION	<b>&lt;7,0 x 10<sup>-6</sup> °C<sup>-1</sup></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 10545-13</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>

**Declaration of Performance:**

[https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/111/DdP\\_DoP\\_N001CPR2013.pdf](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/111/DdP_DoP_N001CPR2013.pdf)

TECHNICAL DEPARTMENT  
PAMESA CERÁMICA