

TECHNICAL FEATURES

MODEL: AT.RLV.GAIA ARENA
SIZE: 33,3x55
THICKNESS(mm): 8.8
DATE: 16/03/2023
CODE: 002.870.0017.09731
GROUP: GROUP BIII UNE-EN 14411 Annex L / SASO ISO 13006:2018 Annex L
TILE TYPE: GL
FINISH: MATT
FAMILY: RED BODY WALL TILES
NUMBER OF DESIGNS: 4



TEST		RESULT
UNE-EN ISO 10545-2	DIMENSIONAL FEATURES	COMPLIES WITH THE STANDARD
UNE-EN ISO 10545-3	WATER ABSORPTION	16%
UNE-EN ISO 10545-4	MODULUS OF RUPTURE - BREAKING STRENGTH	600-900 N
	MODULUS OF RUPTURE - BENDING STRENGTH	15-25 N/mm2
UNE-EN ISO 10545-8	LINEAR THERMAL EXPANSION	<7,0 x 10 ⁻⁶ °C ⁻¹
UNE-EN ISO 10545-9	THERMAL SHOCK RESISTANCE	RESISTS
UNE-EN ISO 10545-11	CRAZING 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

Declaration of Performance:

https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/111/DdP_DoP_N001CPR2013.pdf

TECHNICAL DEPARTMENT
PAMESA CERÁMICA