

TECHNICAL DATA FOR "FLORENTINA", POWDER GLASS MOSAICS

PRODUCT SIZE : 48mm x 48mm (SHEET SIZE : 300mm x 300mm, ON MESH)

PRODUCT USAGE :



INTERIOR WALL



INTERIOR FLOOR
(Residential)



EXTERIOR WALL



WET AREA
(Wall & Floor)



SWIMMING POOL

1) PHYSICAL PROPERTY

a) WATER ABSORPTION	<0.5%	(EN-ISO-10545-3)
b) THERMAL SHOCK RESISTANCE	RESISTANT	(EN-ISO-10545-9)
c) FROST RESISTANCE	N/A	(EN-ISO-10545-12)

2) CHEMICAL PROPERTY

a) CHEMICAL RESISTANCE		
FOR POOL SALTS & HOUSEHOLD CHEMICALS	Class A	(EN-ISO-10545-13)
FOR ACID	GHA	(EN-ISO-10545-13)
FOR ALKALI	GHA	(EN-ISO-10545-13)

3) CHARACTERISTIC PROPERTY

a) SLIP RESISTANCE	R9	(DIN-51130)
b) MOH'S HARDNESS	5.5	
c) FORMALDEHYDE RELEASE	<0.01PPM	(ASTM-E1333)
d) LEAD RELEASE	<0.05mg/L	(EN-ISO-10545-15)
e) CADMIUM RELEASE	<0.03mg/L	(EN-ISO-10545-15)
f) RECYCLED CONTENT OF MATERIAL	97%	