





For over 30 years **Primi Ceramiche** brand has been representing the best expression of Italian excellence and design applied to its products. **Porcelain floors and walls, for indoor and outdoor**, made with the aim of ensuring sturdiness and able to **preserve their beauty over time**.



The nuance of colours and the variety of available finishes for this collection allows to meet the needs of design and the taste of our customers.



Sizes

Finishes



600×600mm 300×600mm 300×300mm 600×1200mm

Semipolished

Technical Characteristics

GLAZED PORCELAIN TILES

TEST ITEM		REFERENCE STANDARD	STANDARD REQUIREMENTS	TEST RESULTS
WATER ABSORPTION		ISO 10545-3	<0,5%	0,04~0,08%
BREAKAGE PRESSURE (N)		ISO 10545-4	≥1300N	2702N
SURFACE QUALITY		ISO 10545-2	95% of the tiles will not show any surface defects inspected with the naked eye from 1 meter distance	Conforming
SURFACE FLATNESS	Center bending strength	ISO 10545-2	±0.5	0.07%~±0.03%
	Warpage	ISO 10545-2	±0.5	0~±0.16%
	Side bending strength	ISO 10545-2	±0.5	0~±0.17%
SIDE DEVIATION		ISO 10545-2	±0.6%	0~±0.13%
SIDE LENGH		ISO 10545-2	±0.6%	0~±0.13%
RECTANGULARITY		ISO 10545-2	±0.6%	0.08%~±0.08%
STRAIGHTNESS OF SIDES		ISO 10545-2	±0.5%	0.03%~±0.03%
RESISTANCE TO SURFACE ABRASION		ISO 10545-7	2100,6000,12000	CLASS 4 Failure visible at 2100 revolutions
SLIP RESISTANCE - WET PENDULUM TEST				not available
FROST RESISTANCE		ISO 10545-12	No cracking or defects must be visible after test	pass
RESISTANCE TO CHEMICAL - GLAZED TILES	Resistance to household chemicals	- ISO 10545-13	MIN. GB	GA (V)
	Resistance to swimmingpool salts			
	Resistance to low concentration of acids and alkalics			GLA
	Resistance to high concentration of acids and alkalics			GHA
STAIN RESISTANCE		ISO 10545-14	MIN.CLASS 3	CLASS 5



Via L. Ariosto 30, 35128 Padova – ITALY +39 049 780 8487 info@expocasapadova.it