

Requested by:	Ceramic'Arte Via Caduti sul Lavoro, 1 73010 Veglie (LE)		
For the sample:	Ceramic tiles 10 x 10 x 0.65 cm, marked "PORCELLANATO PER MOSAICO"		
On (date): 11/09/23	Date of receipt in laboratory (sample delivered by the client):	22/09/23	
Sampling details* - Where: ----- - Date: ----- - How (methods): ----- <div style="text-align: right;">By whom: CUSTOMER</div>			
Tested in: Sassuolo	Date of starting: 25/09/23	Date of ending: 25/09/23	

**ISO 10545 - 7: 1996**

**Determination of resistance to surface abrasion –  
Glazed tiles**

**RESULTS:**

ABRASION STAGE: PEI, failure visible at (rev.): **6000**

Test solutions	Resistance class (ISO 10545-14)				
	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Stains					
Chrome green in light oil	-	-	-	-	-
Iodine (alcoholic solution 13g/l)	-	-	-	-	-
Olive oil (def. Olive Oil Agreement - 1979)	-	-	-	-	-

**CLASSIFICATION**

Abrasion class

**4**

Stain resistance class - References

- Resistance class 1: Stain not removed.
- Resistance class 2: Stain removed by dipping in a suitable solvent for 24 hours.
- Resistance class 3: Stain removed by mechanical cleaning and strong cleansing agent.
- Resistance class 4: Stain removed by manual cleaning with weak cleansing agent .
- Resistance class 5: Stain removed by means of hot current water for 5 min.

Pietro Bruzzi

Technical verification



Prof.ssa Maria Chiara Bignozzi

Director

*Leonor Sanchez*

----- End of report -----

The results reported relate only to the samples tested. No responsibility is taken for the accuracy of the sampling unless it is done under our own supervision. The reproduction of this test report is only authorized in the form of a complete photographic facsimile. Our written approval is necessary for any partial reproduction. The texts in inverted commas are Customer's declarations and fall under his responsibility. This test report consists of 1 page.

\*The sampling is excluded from accreditation

Mod. ISO 10545-7 01122021