

SEDE

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CERTI.CER.

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Part. IVA 0094778-0375

Bologna, 20/05/05

TEST REPORT N° 3492/05

(translation of test report Nr. 3491/05 of 19/05/05)

concerning ceramic tiles
according to ISO 13006

Requested by:	CASA DOLCE CASA S.p.A. Via Viazza Il Tronco, 45 - 41042 FIORANO MODENESE (MO)
On (date):	18/03/04
For the sample marked:	Glass mosaic and strip tiles of different colours and sizes marked "Serie VETRO".

UNI EN ISO 10545-7 – Determination of resistance to surface abrasion – Glazed tiles

ABRASION STAGE:

PEI, failure visible at (rev.):

2100

Test solutions	Resistance class (ISO 10545-14)				
	Test specimen 1	Test specimen 2	Test specimen 3	Test specimen 4	Test 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.

Prof. Carlo Palmonari
Director

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. This test report consists of 1 pages, this cover included.



Consorzio universitario per la gestione del
«Centro di ricerca e sperimentazione per
l'industria ceramica»
D.P.R. 10-4-1978 n. 806
(G.U. 20-12-1978 n. 353)

Laboratorio autorizzato ad effettuare il
servizio di rilevamento dell'inquinamento
atmosferico.
Decreto MINISTERO SANITA' 10-8-1974
(G.U. 14-9-1974 n. 240)

Laboratorio iscritto nell'elenco dei «Laboratori Esterni
Pubblici e Privati Altamente Qualificati».
Decreto MINISTERO RICERCA SCIENTIFICA 6-6-1983.
(G.U. 6-7-1983 n. 183)

Membro ASTM
American Society for
Testing and Materials.