

Test Report No. <u>9883/17</u> Sassuolo, 21/03/18

CENTRO DI RICERCA E SPERIMENTAZIONE
PER L'INDUSTRIA CERAMICA

Requested by:	GAMBINI GROUP S.p.A. Via Radici in Piano, 675 – 41049 SASSUOLO (MO)					
For the sample:	Glazed ceramic tiles 35,5 x 71 x 0,9 cm marked "Articolo MARMI LATINA CREMA 35,5x71 cm".					
On (date): 27/12/17		Date of receipt in laboratory (sample delivered by the client): 12/12/17				
Test date		From: 12/01/18	<i>To:</i> 16/01/18			

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

ABRASION STAGE:

PEI, failure visible at (rev.):

>12000

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

CLASSIFICATION:

Abrasion class:

5

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.

> Eng. Giordana Carani Technical approval



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