



Scandiano, 09/14/2015



Messrs **FLORIM CERAMICHE S.p.a.**

Via Canaletto, 24
41042 FIORANO MODENESE
(MO)

Confidential Test Report N. 3416/2015 /I
on ceramic tiles defined by UNI EN 14411:2012

Our ref.num.: 15435
Date of request: 09/09/2015

Test Specimen

"Glazed paver tile 60x120 cm marked:
TIMELESS CALACATTA LUC 60x120 RET marchio CERIM"

Source

Submitted to Laboratory by Client

Date Received

09/10/2015

Time of test execution

start: 09/11/2015 end: 09/12/2015

Test detail / method description / test procedure

" Determination of resistance to surface abrasion for glazed tiles -
Standard UNI EN ISO 10545 - 7:2000 "

The report relates only to the sample(s) tested. This report must not be reproduced in part without the written permission of Main Laboratory Sassuolo, nor used in any way as to lead to misrepresentation of the results or their implications.

Page 1 of 2

Mod. P032/1 rev.02



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Page 2 of 2

Date 09/14/2015

Test specimen

"Glazed paver tile 60x120 cm marked:
TIMELESS CALACATTA LUC 60x120 RET marchio CERIM"

DETERMINATION OF RESISTANCE TO SURFACE ABRASION
FOR GLAZED TILES
(Standard UNI EN ISO 10545 - 7:2000)

Definition: *determination of the abrasion of glaze tiles by rotation of an abrasive load on the surface and assessment of the wear by means of visual comparison of abraded test specimens and non-abraded tiles.*

Results

Abrasion visible at rev.: >12000

Test cleanness' stains of abraded surface: stain removed (look test for stain).

Abrasion class: V

Test cleanness' stains of abraded surface

Stains	Test of stains resistance
Chrome green in light oil	stain removed
Iodine, alcoholic solution	stain removed
Olive oil	stain removed

The stain resistance of the abraded surface was carried out as indicated in paragraph 8 of the UNI EN ISO 10545-7.

Mod. P032/1 rev.02



THE DIRECTOR
(M. Simioli)