



Main Laboratory Sassuolo

Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità

Scandiano, 09/18/2017



Messrs **GRUPPO ROMANI S.P.A.**

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(RE)

Confidential Test Report N. 3399/2017 /I
on ceramic tiles defined by UNI EN 14411:2016

Our ref.num.: 20615
Date of request: 07/05/2017

Test Specimen

"Glazed paver tile 6,5x40 cm marked:
SERIE ALASKA"

Source

Submitted to Laboratory by Client

Date Received

08/29/2017

Time of test execution

start: 08/29/2017 end: 09/14/2017

Test detail / method description / test procedure

" Determination of frost resistance -
Standard UNI EN ISO 10545 - 12:2000 "

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.

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Date 09/18/2017

GRUPPO ROMANI S.P.A.

Test specimen

" Glazed paver tile 6,5x40 cm marked:
SERIE ALASKA"

DETERMINATION OF FROST RESISTANCE (STANDARD UNI EN ISO 10545 - 12:2000)

Principle: *after impregnation with water, submission of the tiles to a cycle between + 5°C and - 5°C, all sides of the tiles being exposed to freezing during a minimum of 100 freeze-thaw cycles.*

Number of tested tiles: 10

Initial water absorption, E_1 (%): 0,0

Final water absorption, E_2 (%): 0,1

Number of damaged tiles after 100 cycles : 0

Description of defects before the test: none



THE DIRECTOR
(M.L. Simi)

Mod. P054bis/1 rev.01