



LAB N° 1170

TEST REPORT
CERAMIC TILES - DETERMINATION OF WATER ABSORPTION
UNI EN ISO 10545-3: 2000

Test report n. 3057/2016 /I

Date of report: 07/11/2016

Customer: SERENISSIMA CIR IND. CERAMICHE SPA
SOC. UNIPERSONALE
Via A. Volta n.9.23.25
42013 CASALGRANDE (RE)

Requested on: 06/29/2016

Our ref.number: 17874

Execution place of tests: Scandiano (RE)

Description of the sample: "Ceramic tiles glazed 48x48 cm
marked: GRES PORCELLANATO SMALTATO Bla GL 48x48 NAT"

Sampling: carried out by the customer

Receipt date of samples: 07/04/2016

Execution date of tests: start: 07/07/2016 end: 07/08/2016

Test specification: UNI EN ISO 10545 - 3:2000
Determination of water absorption

Warnings: *This test report can not be reproduced in part, without our written consent.
The reported results relate only to the samples tested.
The information included in quotation marks was provided by the customer.*





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Principle: Impregnation of the tiles dried, by immersion in water and calculating the water absorption using the relationship between the dry mass and the mass of the wet tile through by the method of boiling.

Used method: method boiling

N. samples tested: 5

Test results: 1) Water absorption E_b (%):

n. sample	E_b (%)
1	0,1
2	0,1
3	0,1
4	0,1
5	0,1

2) Water absorption mean value E_b (%): 0,1

End of the document



THE DIRECTOR
(M.L. Simioli)