



Scandiano, 11/14/2016



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

Via Alessandro Volta nr.9, 23/25  
42013 CASALGRANDE  
(RE)

**Confidential Test Report N. 4982/2016 /I**  
on ceramic tiles defined by UNI EN 14411:2016

Our ref.num.: 18662  
Date of request: 11/08/2016

#### Test Specimen

"Unglazed paver tile 60x60 cm marked:  
Serie STONE BOX RET BRERA"

#### Source

Submitted to Laboratory by Client

#### Date Received

11/10/2016

#### Time of test execution

start: 11/14/2016 end: 11/14/2016

#### Test detail / method description / test procedure

" Determination of resistance to deep abrasion - Unglazed tiles -  
Standard UNI EN ISO 10545 -6:2012 "

*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. P035/1 rev.01



LAB N° 1170

Confidential Test Report N. 4982/2016 /1  
**GRUPPO ROMANI S.P.A.**

Page 2 of 2

Date 11/14/2016

Test specimen

"Unglazed paver tile 60x60 cm marked:  
 Serie STONE BOX RET BRERA"

**DETERMINATION OF RESISTANCE TO DEEP ABRASION**

**Unglazed tiles**

**(STANDARD UNI EN ISO 10545 - 6:2012)**

Definition: *determination of the abrasion resistance of unglazed tiles by measuring the length of the groove produced in the proper surface by means of a rotating disc under given conditions and with the use of abrasive material.*

**Chord length groove (mm)**

24,5	25,0	25,0	25,0	24,5
24,5	24,5	25,0	25,0	24,5

**Volume for each groove (mm<sup>3</sup>)**

123	131	131	131	123
123	123	131	131	123

**Average volume (mm<sup>3</sup>): 127**

Mod. P035/1 rev.01



THE DIRECTOR  
 (Signature)