



Main Laboratory Sassuolo

Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità

Scandiano, 09/19/2017



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

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(RE)

Confidential Test Report N. 3428/2017 /I
on ceramic tiles

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: 09/18/2017 end: 09/18/2017

Test detail / method description / test procedure

" Determination of the dynamic friction coefficient -
B.C.R.A. Test Method "

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Date 09/19/2017

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Test specimen

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

DETERMINATION OF THE DYNAMIC FRICTION COEFFICIENT (B.C.R.A Test Method)

The test has been performed using a floor friction tester type TORTUS® , that measures the dynamic coefficient of friction between a loaded slider and the surface under test.

Procedure

- Instrument used: Scivolosimetro SM Gabbrielli by Titan-Kontrol (S/N T0712010)
- Speed of travel (mm/s): 17
- Load applied to slider (g): 200

Covering material of the sliding element	Surface condition	Average coefficient of friction (μ)
leather	dry	0,80
Hard shoe-heeling rubber	wet (water + wetting agent)	0,65

Recommended values (B.C.R.A Rep.CEC 6.81)

$\mu < 0,20$	Dangerous
$0,20 \leq \mu < 0,40$	Excessive
$0,40 \leq \mu < 0,74$	Satisfactory
$\mu \geq 0,74$	Excellent



THE DIRECTOR
M.L. Simon

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