

**MODENA CENTRO PROVE s.r.l.**

Sede legale e Laboratori: 41123 Modena (Italy) - Via Sallustio, 78
Tel. 059822417 r.a. - Fax 059380281 - e-mail : info@modenacentroprove.it - www.modenacentroprove.com
C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 - C.F. e P. IVA n. 01592020364

TEST REPORT: 20125650/2

Modena, 23/11/12

CUSTOMER	FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENESE - MO
MATERIAL and/o SAMPLE to be tested	PORCELAIN TILES;
Denomination	738566 FLOORTECH 9.0 STR. 60x60 tono A48;
Date of sample reception	14/11/2012;
Kind of test executed	Determination of the Anti-Slip characteristics
Referring standards	DIN 51130:2004
Shifting from standards	None
Equipment	Scivolosimetro (misuratore del grado critico di inclinazione) cod. MCP C23
Calibration	Taratura n. 06 del 28/04/2012
Subcontracted phases	None
Sampling made by	Customer

*The test results showing in this Report are only referred to the sample taken by our staff or supplied by the Customer. He commits himself to reproduce integrally this document. Partial reproduction is forbidden.
The times of retain of the samples was indicated in the offer related to the test report.*

Roberto Mattia
Examiner
P.I. Roberto Mattia
Thomas
Examiner
P.I. Fili Thomas

MODENA CENTRO PROVE
Roberto
Ceramic Dept. Responsible
P.I. De Pasquale Roberto

MODENA CENTRO PROVE
Giuseppe
Director
Sant'Unione dr. Giuseppe



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DETERMINATION OF THE ANTI-SLIP CHARACTERISTICS

Beginning date : 11/21/2012

Analysis ending date : 11/22/2012

SAMPLE : Ceramic tiles, size cm. 60X60 and marked « 738566 FLOORTECH 9.0 STR. 60x60 tono A48»

The test regards the working areas with a high slipping risk: the procedure foresees that a person taking part in the test walks on an inclined plane which is floored with the tested tiles and greased an oil whose viscosity is SAE 10 W 30. During the execution of the test it is determined if the tested material may be properly laid down in specific work environments.

There is an average inclination which determines the insecurity of the person walking on the inclined plane and causes the classification of the tested tiles in one of five groups used to determine the sliding resistance.

RESULTS

- Mean inclination angle : 23,1°
- Classification : R 11

CLASSIFICATION

Mean Inclination Angle	Group
6° ÷ 10°	R 9
10° ÷ 19°	R 10
19° ÷ 27°	R 11
27° ÷ 35°	R 12
> 35°	R 13

Note : The group classification give the parameter for determine the sliding resistance: the group R 9 is less anti-slip, the group R 13 as the maximum effectiveness anti-slip.

Examiner
Roberto Mattia
P.I. Robuttini Mattia
Examiner
Fili Thomas
P.I. Fili Thomas

MODENA CENTRO PROVE
Roberto Pasquale
Ceramic Dept. Responsible
P.I. De Pasquale Roberto

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