



Main Laboratory Sassuolo

Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità

DESTINY TECHNICAL DATA SHEET

Scandiano, 06/17/2013



TEST REQUESTED BY: _____

Confidential Test Report N. 2335/2013 /I

Our ref.num.: 9765

Date of request: 06/03/2013

TEST SUBJECT MATERIAL

Identified by client as:

"Unglazed paver tiles 30x60 cm marked:
DESIGN INDUSTRY"

Source

Submitted to Laboratory by Client

Date Received

06/04/2013

Time of test execution

start: 06/14/2013

end: 06/14/2013

Detailed of test / method description / test procedure

BOT 3000 "Dynamic Coefficient of Friction (DCOF)"
(Ref. 9.6, Standard ANSI A137.1:2012)

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.

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Main Laboratory Sassuolo

Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità

Confidential Test Report N. 2335/2013 /I Page 2 of 2

Date 06/17/2013

Test specimen

"Unglazed paver tiles 30x60 cm marked:
DESIGN INDUSTRY"

BOT 3000 "Dynamic Coefficient of Friction (DCOF)"
(Ref. 9.6, Standard ANSI A137.1:2012)

TEST PROCEDURE: must be used sensor SBR rubber with characteristics standardized (par. 9.6.1.1.2 and note 3).

Sensor SBR must be controlled using a surface standard before the test.

Three (3) pieces of tile are tested in all four directions (1-2-3-4).

Testing was done in the wet condition using 0.05% SLS water

Testing was conducted in a laboratory at temperature of 20±2 °C and 50±5% relative humidity.

Instrument used is BOT 3000 of the Regan Scientific Instruments.

Dynamic Coefficient

DCOF wet of friction Standard Tiles

Before the test	0,30
After the test	0,27

Test conditions: wet surface (solution SLS 0,05 %), rubber sensor

No.	Position				Average
	1	2	3	4	
1	0,72	0,73	0,73	0,72	0,73
2	0,77	0,73	0,76	0,76	0,76
3	0,70	0,67	0,68	0,70	0,69



THE DIRECTOR
(M. Simioli)



Main Laboratory Sassuolo

Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità

Scandiano, 09/18/2013



TEST REQUESTED BY:

Confidential Test Report N. 3550/2013 /I

Our ref.num.: 10355
Date of request: 09/04/2013

TEST SUBJECT MATERIAL

Identified by client as:
"Unglazed paver tiles 75x75 cm marked:
INDUSTRY OXY. LIGHT STR.R"

Source

Submitted to Laboratory by Client

Date Received

09/09/2013

Time of test execution

start: 09/18/2013

end: 09/18/2013

Detailed of test / method description / test procedure

BOT 3000 "Dynamic Coefficient of Friction (DCOF)"
(Ref. 9.6, Standard ANSI A137.1:2012)

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Date 09/18/2013

Test specimen

"Unglazed paver tiles 75x75 cm marked:
INDUSTRY OXY. LIGHT STR.R"

BOT 3000 "Dynamic Coefficient of Friction (DCOF)" (Ref. 9.6, Standard ANSI A137.1:2012)

TEST PROCEDURE: must be used sensor SBR rubber with characteristics standardized (par. 9.6.1.1.2 and note 3).

Sensor SBR must be controlled using a surface standard before the test.

Three (3) pieces of tile are tested in all four directions (1-2-3-4).

Testing was done in the wet condition using 0.05% SLS water

Testing was conducted in a laboratory at temperature of 20±2 °C and 50±5% relative humidity.

Instrument used is BOT 3000 of the Regan Scientific Instruments.

Note: the test has been executed on th only 2 samples submitted to laboratory by Client

Dynamic Coefficient

DCOF wet of friction Standard Tiles

Before the test	0,30
After the test	0,29

Test conditions: wet surface (solution SLS 0,05 %), rubber sensor

No.	Position				Average
	1	2	3	4	
1	0,60	0,58	0,62	0,59	0,60
2	0,63	0,58	0,65	0,61	0,62
3	/	/	/	/	/



THE DIRECTOR
(M.L. Simioli)