

**Main Laboratory Sassuolo***Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità*

Scandiano, 10/17/2016

TEST REQUESTED BY: **MADE +39****Confidential Test Report N. 4538/2016 /I**Our ref.num.: 18459
Date of request: 10/11/2016**TEST SUBJECT MATERIAL**Identified by client as:
" Paver tiles 30x30 cm marked:
Serie CEMENT8"**Source**

Submitted to Laboratory by Client

Date Received

10/12/2016

Time of test execution

start: 10/14/2016

end: 10/14/2016

Detailed of test / method description / test procedureBOT 3000 "Dynamic Coefficient of Friction (DCOF)"
(Ref. 9.6, Standard ANSI A137.1:2012)

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Date 10/17/2016

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Test specimen

" Paver tiles 30x30 cm marked:
Serie CEMENT8"

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% Sodium-Lauryl Sulfate (SLS) in 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

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

No.	Position				Average
	1	2	3	4	
1	0,54	0,57	0,54	0,54	0,55
2	0,51	0,51	0,53	0,53	0,52
3	0,52	0,51	0,54	0,52	0,52

DCOF wet of friction Standard Tiles

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



THE DIRECTOR
(M.L. Simioli)