

SEDE

Via Martelli, 26 - 40138 Bologna
Tel. 051 534015 - Fax. 051 530085

CERTI.CER.

LABORATORIO DI ZONA

Via Valle d'Aosta, 1 - 41049 Sassuolo
Tel. 0536 802154

Part. IVA 0094778-0375

Bologna, 10/07/14

Test report Nr° 4640/14

Requested by:	CASALGRANDE PADANA S.p.A. - Via Statale 467 N. 73 - 42013 CASALGRANDE (RE)		
For the sample:	Ceramic tiles 30 x 30 x 1,0 cm marked "Unglazed ceramic tiles - Linea PIETRE NATIVE - Serie BASALTINA - Articolo LIPARI 30x30 cm".		
On (date):	25/06/14	Date of receipt in laboratory (sample delivered by the client):	26/06/14
Test date		From:	26/06/14
		To:	26/06/14

ANSI A137.1: 2012 (ref. TCNA 2013.1) - § 9.6.1 - Wet Dynamic Coefficient of Friction (DCOF)

Test device :	Bot 3000E - Regan Scientific	Sensor material:	SBR
Number of tested tiles:	Three (3)	Wetting solution:	0,05 % SLS water
Test laboratory conditions	Temperature (°C): 20 ± 2	Relative humidity (%):	50 ± 5
DCOF of Standard Tile before the test:	0,29	And after the test:	0,30

TEST RESULTS

DCOF Values					
Tile number	Direction 1	Direction 2	Direction 3	Direction 4	Average
1	0,60	0,62	0,62	0,64	0,62
2	0,60	0,62	0,64	0,62	0,62
3	0,63	0,63	0,62	0,63	0,63

REQUIREMENTS (ANSI A137.1-2012): DCOF ≥ 0,42 for level interior spaces expected to be walked upon when wet

Prof. Eng.  Director



The results reported relate only to the samples tested. No responsibility is taken for the accuracy of the sampling unless it is done under our own supervision. The reproduction of this test report is only authorized in the form of a complete photographic facsimile. Our written approval is necessary for any partial reproduction. This test report consists of 1 pages, this cover included.



Consorzio universitario per la gestione del
«Centro di ricerca e sperimentazione per
l'industria ceramica».
D.P.R. 10-4-1978 n. 806
(G.U. 20-12-1978 n. 353)

Laboratorio autorizzato ad effettuare il
servizio di rilevamento dell'inquinamento
atmosferico.
Decreto MINISTERO SANITÀ 10-8-1974
(G.U. 14-9-1974 n. 240)

Laboratorio iscritto nell'albo dei «Laboratori Esterni
Pubblici e Privati Altamente Qualificati».
Decreto MINISTERO RICERCA SCIENTIFICA 6-6-1983
(G.U. 6-7-1983 n. 183)

Membro ASTM
American Society for
Testing and Materials.