

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, 16/07/10

Test report Nr° 4974/10

concerning ceramic tiles

Requested by:	FLORIM CERAMICHE S.p.A. Via Canaletto 24 – 41042 FIORANO MODENESE (MO)
On (date):	17/06/10
For the sample marked:	Glazed ceramic tiles of different sizes marked "Brand REX – Serie I BIANCHI DI REX NATURALE".

### ASTM C 1028-07 - Determination of static coefficient of friction

This test method covers the measurement of static slip resistance of ceramic tile or other like surfaces under both wet and dry conditions while utilizing Neolite heel assemblies.

#### PROCEDURE:

Slider material:	Neolite
Load applied to slider (Kg):	22,7

#### Results

Test condition of the surface	Average coefficient of friction:( $\mu$ )
Dry – as received	0,77
Dry – after cleaning	0,79
Wet (saturated with distilled water) – as received	0,61
Wet (saturated with distilled water) – after cleaning	0,61

Prof. Eng. Giorgio Timellini  
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