

Requested by:	CASALGRANDE PADANA S.p.A. Via Statale 467, 73 42013 CASALGRANDE (RE)		
For the sample:	Ceramic tiles 59 x 59 x 1,0 cm, marked "ONICE NATURALE".		
On (date): 12/02/2020	Date of receipt in laboratory:	12/02/2020	
Sampling details - Where: ----- - Date: ----- By whom: CUSTOMER - How (methods): -----			
Tested in: Sassuolo	Date of starting: 21/02/2020	Date of ending: 21/02/2020	

ANSI A137.1: 2017 § 9.6.1 - Wet Dynamic Coefficient of Friction (DCOF)

Test device	Bot 3000E - Regan Scientific	Sensor material	SBR
No. of tested tiles	3	Wetting solution	0,05 % SLS in water
Test laboratory conditions	Temperature (°C)	22	Relative Humidity (%) 44


DCOF of Standard Tile:

Before the test: After the test:

TEST RESULT

DCOF Values					
Tile number	Direction 1	Direction 2	Direction 3	Direction 4	Average
1	0,51	0,51	0,48	0,47	0,49
2	0,47	0,49	0,50	0,49	0,49
3	0,50	0,50	0,53	0,52	0,51

REQUIREMENTS (ANSI A137.1-2017): DCOF \geq 0,42 for level interior spaces expected to be walked upon when wet

Pietro Bruzzi
Technical approval




Prof.ssa Maria Chiara Bignozzi
Director


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*The sampling is excluded from accreditation