

| | | | |
|-----------------|--|--|--------------|
| Requested by: | CASALGRANDE PADANA S.p.A. - Via Statale 467 N. 73 - 42013 CASALGRANDE (RE) | | |
| For the sample: | Glazed ceramic tiles 60 x 121 x 1,0 cm marked "Serie EARTH – Articolo GRIGIO 1". | | |
| On (date): | 06/04/16 | Date of receipt in laboratory (sample delivered by the client): 06/04/16 | |
| Test date | From: 07/04/16 | | To: 07/04/16 |

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

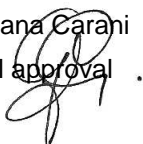
| | |
|---|------------------------------------|
| Test device : Bot 3000E - Regan Scientific | Sensor material: SBR |
| Number of tested tiles: Three (3) | Wetting solution: 0,05 % SLS water |
| Test laboratory conditions Temperature (°C): 20 ± 2 | Relative humidity (%): 50 ± 5 |
| DCOF of Standard Tile before the test: 0,28 | And after the test: 0,27 |

TEST RESULTS

| DCOF Values | | | | | |
|-------------|-------------|-------------|-------------|-------------|-------------|
| Tile number | Direction 1 | Direction 2 | Direction 3 | Direction 4 | Average |
| 1 | 0,47 | 0,48 | 0,48 | 0,46 | 0,47 |
| 2 | 0,47 | 0,49 | 0,45 | 0,47 | 0,47 |
| 3 | 0,48 | 0,48 | 0,47 | 0,48 | 0,48 |

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

Eng. Giordana Carani
Technical approval



Prof. Maria Chiara Bignozzi
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.