



MODENA CENTRO PROVE s.r.l.

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C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 - C.F. e P. IVA n. 01592020364

MECCANICA

ECOLOGIA

CERAMICA

ALIMENTARE



Certificato n°
50 100 4582



Diploma
IWR/IT n°
30438



Socio



Membro



Socio

Unione Industriali
Modena



Iscritto

Modena, 29/02/16

To **FLORIM CERAMICHE SPA**
VIA CANALETTO 24
41042 FIORANO MODENESE MO

Attn. **SIG. TURRINI**

MATERIAL and/or SAMPLE to be tested : PORCELAIN TILES;

Denomination of the Sample : 748346 PIETRE/3 LIMESTONE WHITE 80X80 RET
: TONO B48 CAL 5;

Client Reference: Your delivery VS CONSEGNA

date: 11/02/2016

Here attached, you will receive the Test Report of Serial No. **20161144**/n, which shows the results of tests required.

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Director
Sant'Unione dr. Giuseppe



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LAB N°1018
Membro degli Accordi di Mutuo
Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual
Recognition Agreements

TEST REPORT: 20161144/1

Modena, 29/02/16

CUSTOMER	FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENESE - MO
MATERIAL and/o SAMPLE to be tested	PORCELAIN TILES;
Denomination	748346 \PIETRE/3 LIMESTONE WHITE 80X80 RET TONO B48 CAL 5;
Date of sample reception	11/02/2016;
Kind of test executed	Determination of Frost Resistance
Referring standards	UNI EN ISO 10545-12:2000
Shifting from standards	None
Equipment	Cold Room cod. MCP C133
Calibration	RT 01 of 28/10/2015
Subcontracted phases	None
Sampling made by	Customer

*The test results showing in this Report are only referred to the sample taken by our staff or supplied by the Customer. He commits himself to reproduce integrally this document. Partial reproduction is forbidden.
The times of retain of the samples was indicated in the offer related to the test report.*

Examiner

P.I. Fili Thomas

MODENA CENTRO PROVE

Ceramic Dept. Responsible
P.I. De Pasquale Roberto

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Director
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DETERMINATION OF FROST RESISTANCE

Beginning date : 02/12/2016

Analysis ending date : 02/24/2016

SAMPLE : Ceramic tiles marked «748346 \PIETRE/3 LIMESTONE WHITE 80X80 RET TONO B48 CAL 5 »

The test was performed by immersing the tiles in water and subjecting them to 100 times at the cycles of frost/defrost from + 5°C and – 5°C.

RESULTS

- Number of tiles tested : 10
- Mean water content before test E₁ : 0,1
- Mean water content after test E₂ : 0,1
- Number of tiles damaged after 100 cycles : 0
- Damage caused by the test on the surface and on the edges of the tiles : No one

REQUIREMENTS

(Norm EN 14411:2012 Annex G)

Required.

Examiner

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