

**MODENA CENTRO PROVE s.r.l.**

Sede legale e Laboratori: 41123 Modena (Italy) - Via Sallustio, 78
 Tel. 059 822417 r.a. - Fax 059380281 - e-mail : info@modenacentroprove.it - www.modenacentroprove.com
 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, 29/09/17

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

Attn. **Turrini**

MATERIAL and/or SAMPLE to be tested	Denomination of the Sample	Client Reference – Your delivery	date
porcelain tiles	serie MATERIES DI REX marchio REX articolo MATIÈRES DE REX GRIS STR 20MM 20.2x30.4	Ns. ritiro	18/09/2017

Here attached, you will receive the Test Report of Serial No. **20176458/n**, which shows the results of tests required.

MODENA CENTRO PROVE

MODENA CENTRO PROVE

 Director
 Sant'Unione dr. Giuseppe



MODENA CENTRO PROVE s.r.l.
Sede legale e Laboratori: 41123 Modena (Italy) - Via Sallustio, 78
Tel. 059 822417 r.a. - Fax 059380281 - e-mail : info@modenacentroprove.it -
www.modenacentroprove.com
C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 C.F. e P. IVA n. 01592020364



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

TEST REPORT: 20176458/1

Modena, 29/09/17

CUSTOMER	FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENESE - MO
MATERIAL and/o SAMPLE to be tested	porcelain tiles;
Denomination	serie MATERIES DI REX marchio REX articolo MATIÈRES DE REX GRIS STR 20MM 20.2x30.4;
Date of sample reception	15/09/2017;
Date of sample acceptance	15/09/2017;
Kind of test executed	Determination of Frost Resistance
Referring standards	UNI EN ISO 10545-12:2000
Shifting from standards	No one
Equipment	Cold Room cod. MCP C133
Calibration	RT 02 of 10/11/2016
Subcontracted phases	No one
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. Bortolai Alberto	MODENA CENTRO PROVE Ceramic Dept. Responsible P.I. De Pasquale Roberto	MODENA CENTRO PROVE Director Sant'Unione dr. Giuseppe
--	---	--



MODENA CENTRO PROVE s.r.l.
Sede legale e Laboratori: 41123 Modena (Italy) - Via Sallustio, 78
Tel. 059 822417 r.a. - Fax 059380281 - e-mail : info@modenacentroprove.it -
www.modenacentroprove.com
C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 C.F. e P. IVA n. 01592020364



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

DETERMINATION OF FROST RESISTANCE

Beginning date : 18/09/2017

Analysis ending date : 29/09/2017

SAMPLE : Ceramic tiles, marked « **serie MATERIES DI REX marchio REX articolo MATIÈRES DE REX GRIS STR 20MM 20.2x30.4** »

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 E ₁ %:	<0,0%
Mean water content after test E ₂ %:	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 UNI EN 14411:2016 Annex G)

Required.

Examiner

p.i. Bortolai Alberto

MODENA CENTRO PROVE

Ceramic Dept. Responsible
P.I. De Pasquale Roberto

MODENA CENTRO PROVE

Director
Sant'Unione dr. Giuseppe