TEST REPORT: 20198608/4

Modena, 13/12/19

CUSTOMER
FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENASE - MO

MATERIAL and/o SAMPLE to be tested
porcelain tiles;

Denomination
serie Elemental Stone of Cerim articolo Cream Limestone spessore 10 mm superficie naturale marchio Cerim;

Date of sample reception
18/11/2019;

Date of sample acceptance
18/11/2019;

Kind of test executed
Determination of Thermal Shock Resistance

Referring standards
UNI EN ISO 10545-9:2014

Shifting from standards
None

Equipment
Tub for soaking - Forced ventilation stove cod. MCP C43

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.
DETERMINATION OF THERMAL SHOCK RESISTANCE

Beginning date : 11/12/2019
Analysis ending date : 11/12/2019

SAMPLE : Ceramic tiles, marked « serie Elemental Stone of Cerim articolo Cream Limestone spessore 10 mm superficie naturale marchio Cerim »

The test was performed placing test samples at low temperature (15°C) for 15 minutes, then at high temperature (145°C) for 20 minutes; this method happened 10 times.

RESULTS

- Number of tiles tested : 5
- Test method used : immersion
- Water absorption average % : < 10
- Number of tiles damaged : 0

REQUIREMENTS
( Norm UNI EN 14411:2016 Annex G )

No ceramic tiles must present visible defects.