



## TEST REPORT: 20165398/1

Modena, 28/07/16

**CUSTOMER**

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

**MATERIAL and/o SAMPLE to be  
tested**

CERAMIC TILES;

**Denomination**

SERIE I TRAVERTINI DI REX; ARTICOLO TRAVERTINO GREY GLOSSY;  
FORMATO 40X80 SUPERFICIE GLOSSY; MARCHIO REX;

**Date of sample reception**

07/07/2016;

**Kind of test executed**

Determination of the Resistance to Stains

**Referring standards**

UNI EN ISO 10545-14:2015

**Shifting from standards**

No one

**Equipment**

Luxmeter cod. MCP C69 - Forced ventilation stove cod. MCP C108 - Forced  
ventilation stove cod. MCP C43

**Calibration**

C69: LAT 15003632 of 06/10/2015 - C43: LAT 214-SE-16 of 05/05/2016 -  
C108: LAT 213-SE-16 of 05/05/2016

**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. Nassetti Luca

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P.I. De Pasquale Roberto

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Director  
Sant'Unione dr. Giuseppe



## DETERMINATION OF THE RESISTANCE TO STAINS

Beginning date : 07/13/2016

Analysis ending date : 07/14/2016

**SAMPLE** : Ceramic tiles, marked « **SERIE I TRAVERTINI DI REX; ARTICOLO TRAVERTINO GREY GLOSSY; FORMATO 40X80 SUPERFICIE GLOSSY; MARCHIO REX** »

The test was performed by subjecting the surface of the tiles to the action of test solutions and then inspecting for visual changes.

## RESULTS

Classification:			Cleaning agents						Classification
			A Procedure	B Procedure	C Procedure	D Procedure			
			Running Cold Water 5'	Weak Cleaning Agent: Not abrasive; pH from 6.5 to 7.5;	Strong Cleaning Agent: abrasive, pH from 9 to 10	solvents			
HCl 3%	KOH 200g/l	ACETONE							
Sample n°	Standing time	Stunning agents							
1	24 hours	chrome green light oil X	REMOVED						5
	24 hours	red iron in light oil <input type="checkbox"/>							
	24 hours	iodine 13g/l	REMOVED						5
	24 hours	olive oil	REMOVED						5
2	24 hours	chrome green light oil X	REMOVED						5
	24 hours	red iron in light oil <input type="checkbox"/>							
	24 hours	iodine 13g/l	REMOVED						5
	24 hours	olive oil	REMOVED						5
3	24 hours	chrome green light oil X	REMOVED						5
	24 hours	red iron in light oil <input type="checkbox"/>							
	24 hours	iodine 13g/l	REMOVED						5
	24 hours	olive oil	REMOVED						5
4	24 hours	chrome green light oil X	REMOVED						5
	24 hours	red iron in light oil <input type="checkbox"/>							
	24 hours	iodine 13g/l	REMOVED						5
	24 hours	olive oil	REMOVED						5
5	24 hours	chrome green light oil X	REMOVED						5
	24 hours	red iron in light oil <input type="checkbox"/>							
	24 hours	iodine 13g/l	REMOVED						5
	24 hours	olive oil	REMOVED						5

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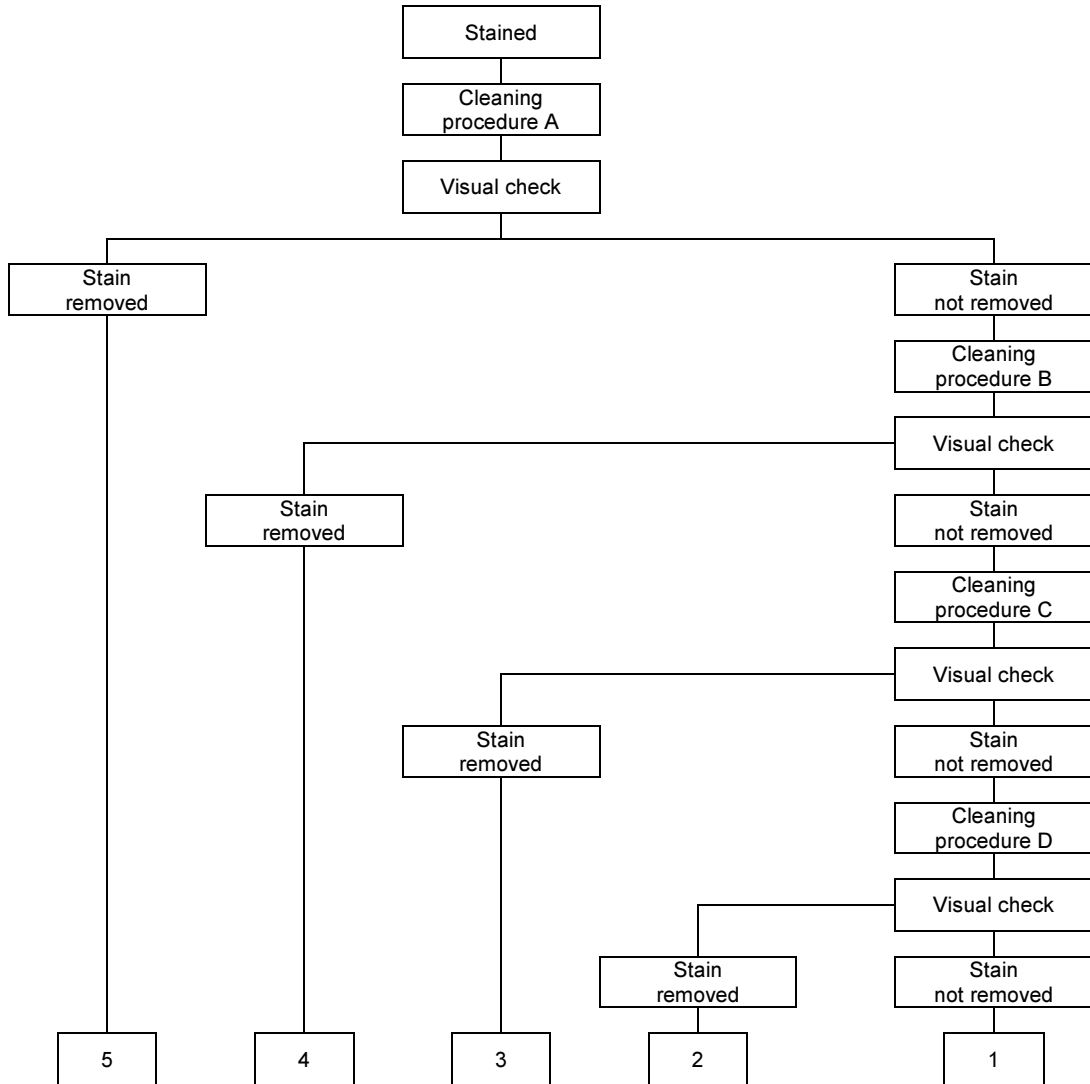
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**CLASSIFICATION**

**Classification of the Stains by Cleaning Test**



**REQUIREMENTS**

(Standard EN 14411:2012 Annex G)

- Glazed tiles : minimum Class 3
- Unglazed tiles : declared Value.

**Examiner**  
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