



LABORATORIO CERAMICO SEBASTIAN CARPI  
COLEGIO OFICIAL DE INGENIEROS INDUSTRIALES DE CASTELLON

N.I.F: Q - 4670001 - I

AVENIDA DEL MAR, Nº 46 - 12003 CASTELLON  
TEL: 964 208 583 - FAX: 964 202 594  
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## TEST REPORT

PETITIONER: GRES DE LA MANCHA, S.L.

ADDRESS: Ctra. Consuegra, Km. 1,200

CITY: LOS YEBENES (Toledo)

TEST REPORT N°: 51.290

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DATE OF TEST REPORT: 01/03/2012

DATE OF RECEIPT OF THE SAMPLE: 27/01/2012

DATE OF TESTS PERFORMANCE: 27/01 - 28/02/2012

NUMBER OF TILES SUPPLIED: 7

### DESCRIPTION OF THE SAMPLE:

Ceramic tiles, double extruded, 245 mm x 245 mm, glazed. Ref.:

-- **Serie ASPER TAMBORA** --

Code lab.: 28-13-12

### TEST PERFORMED:

- UNE-ENV 12633 : DETERMINATION OF UNPOLISHED FLOORS SLIP RESISTANCE .

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José A. Estibález Catalán  
MANAGER

The samples and his description have been chosen by the petitioner.

The reported results relate only to the samples tested.

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The uncertaintys have been evaluated according to recommendations of document ISO/TAG5/WGE : June 95.



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Petitioner: GRES DE LA MANCHA

Date: 01/03/2012

## DETERMINATION OF SLIP RESISTANCE (PENDULUM)

### DESCRIPTION OF THE SAMPLE.-

Ceramic tiles, double extruded, 245 mm x 245 mm, glazed. Ref.:

-- **Serie ASPER TAMBORA** --

Code lab.: 28-13-12

RESULTS.- (Test performed after the **UNE-ENV 12633:2003: Annex A**)

<u>Specimen</u>	<u>Slip resistance</u> <b>(R<sub>d</sub>)</b>
1	56
2	55
3	58
4	59

\* Average slip resistance: **R<sub>d</sub> = 57**

\* Average value uncertainty: **U = ± 4 (k=2)**

\* Observations.- The classification established on the **SU1** document (Safety of fall risks) of the Technical Code of Building, approved to R.D. 314/2006, is the next:

<u>CLASSIFICATION OF FLOORS AFTER "SU1"</u>	
<u>Slip resistance</u> <b>(R<sub>d</sub>)</b>	<u>Class</u>
R <sub>d</sub> ≤ 15	Class 0
15 < R <sub>d</sub> ≤ 35	Class 1
35 < R <sub>d</sub> ≤ 45	Class 2
R <sub>d</sub> > 45	Class 3