



LABORATORIO CERAMICO SEBASTIAN CARPI
COLEGIO OFICIAL DE INGENIEROS INDUSTRIALES DE CASTELLON

N.I.F: Q - 4670001 - I

AVENIDA DEL MAR, Nº 46 - 12003 CASTELLON
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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°: 51.291

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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 NATURE** --

Code lab.: 28-14-12

TEST PERFORMED:

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

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 NATURE** --

Code lab.: 28-14-12

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

<u>Specimen</u>	<u>Slip resistance</u> (R_d)
1	55
2	54
3	55
4	54

* Average slip resistance: **R_d = 55**

* 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> (R_d)	<u>Class</u>
R _d ≤ 15	Class 0
15 < R _d ≤ 35	Class 1
35 < R _d ≤ 45	Class 2
R _d > 45	Class 3