

C.I.F.: Q - 4670001- I

AVENIDA DEL MAR, № 46 – 12003 CASTELLÓN TEL: 964 208 583 – FAX: 964 723 141 www.laboratoriocarpi.com

# TEST REPORT

PETITIONER: JOSE OSET Y CIA, S.L.

ADDRESS: Ptda. Llometa, s/n

CITY: RIBESALBES (Castellón)

TEST REPORT N°: 58.302

PAGE N°: 1 / 2

DATE OF TEST REPORT: 27/02/2020

DATE OF RECEIPT OF THE SAMPLE: 26/02/2020

DATE OF TESTS PERFORMANCE: 26 - 27/02/2020

NUMBER OF TILES SUPPLIED: 5

#### DESCRIPTION OF THE SAMPLE

Dry - pressed ceramic tiles, 100 mm x 600 mm, glazed. Ref.:

-- ALBION --

Code laboratory: 45-2-20

## TEST CARRIED OUT:

- ANSI A137.1:2012 Apdo 9.6 \* DETERMINATION OF DYNAMIC COEFFICIENT OF FRICTION (DCOF)

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.

This report must not be reproduced in part without the written permission of Laboratory.

Electronically signed reports on digital support is considered an original document, as well as electronic copies. Printing paper has no legal validity.

C.I.F.: Q - 4670001- I

AVENIDA DEL MAR, № 46 – 12003 CASTELLÓN TEL: 964 208 583 – FAX: 964 723 141 www.laboratoriocarpi.com Test report nº: 58.302

Page nº: 2 / 2

Petitioner: JOSE OSET Y CIA

Date: 27/02/2020

# <u>DETERMINATION OF DYNAMIC COEFFICIENT OF FRICTION</u> (DCOF)

## DESCRIPTION OF THE SAMPLE.-

Dry - pressed ceramic tiles, 100 mm x 600 mm, glazed. Ref.:

-- ALBION --

Code laboratory: 45-2-20

RESULTS.- (Test carried out according to standard ANSI A137.1:2012 Apdo 9.6)

### Wet test:

- Type of sensor: SBR rubber

- Wet Agent: 0.05 % Sodium-Lauryl Sulfate (SLS)

- Initial value of tile standard = **0.50**; Final value of tile standard = **0.49** 

- Test carried out at: 20 °C; 60 % (Relative humidity)

#### Dynamic coefficient of friction Direction Specimen 1 Specimen 2 Specimen 3 1 0.30 0.32 0.31 2 0.30 0.31 0.39 3 0.33 0.34 0.36 4 0.37 0.34 0.39 Average value 0.22 0.33 0.37 **DCOF**

<sup>\*</sup> AVERAGE DYNAMIC COEFFICIENTE OF FRICTION: **0.34**