



Infrastructure Technologies

Gate 5, 2 Normanby Road Clayton VIC 3168, Australia

Telephone: 61 3 9545 2777 Web: <http://www.csiro.au>

Registered Testing Authority - CSIRO

8 November 2016

Our Ref. EN13 / 1683 03/0212

TEST REPORT No. 7786.3

Requested by: Forbo Flooring Systems
23 Ornsby Place
Wetherill Park
NSW 2164
on (date): 13 October 2016
Manufacturer: Forbo Flooring Systems
Product Desc.: Eternal PVC Flooring

Sampling details:
Where: At customer premises
Date: 14 October 2016
By whom: Courier
How (methods): N/A

The results reported relate only to the sample(s) tested and the information received. No responsibility is taken for the accuracy of the sampling unless it is done under our own supervision. CSIRO cannot accept responsibility for deviations in the manufactured quality and performance of the product. While CSIRO takes care in preparing the reports it provides to clients, it does not warrant that the information in this particular report will be free of errors or omissions or that it will be suitable for the client's purposes. CSIRO will not be responsible for the results of any actions taken by the client or any other person on the basis of the information contained in the report or any opinions expressed in it. The reproduction of this test report is only authorised in the form of a complete photographic facsimile. Our written approval is necessary for any partial reproduction.

This test report consists of 3 pages

SUMMARY OF SLIP RESISTANCE TESTS PERFORMED:

		Result	Class
AS 4586:2013	Slip resistance classification of new pedestrian surface materials, Appendix D: OIL-WET Ramp		
	Corrected mean overall acceptance angle:	12°	R 10

In order to interpret the classifications, please refer to Standards Australia Handbook 198, An Introductory Guide to the Slip Resistance of Pedestrian Surface Materials, which recommends minimum classifications for a wide variety of locations.

It is important to realise that test results obtained on unused factory-fresh samples may not be directly applicable in service, where proprietary surface coatings, contamination, wear and subsequent cleaning all influence the behaviour of the pedestrian surface.



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Page 2 of 3

SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

OIL-WET RAMP TEST METHOD

TEST CARRIED OUT IN ACCORDANCE WITH
AS 4586:2013 (Appendix D)

Test Date: 26 October 2016

Location: Slip Resistance Laboratory Test conducted by: KH, AG

Sample Unfixed

Joint width: 0 mm

Surface structure: ☐ Smooth
☒ Profiled
☐ Structured

RESULTS

Corrected mean overall acceptance angle: 12 °

Displacement space: not tested

CLASSIFICATION:

Slip Resistance Assessment Group:

R 10

Displacement Space Assessment Group:

-

Test shoe used: Uvex Athletic



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Page 3 of 3

Date and Place 8 November 2016, Clayton, Vic

Name, Title and Digital Signature:

A digital signature in black ink, appearing to be "Khanh Ho", written over a faint, circular CSIRO logo watermark.

KHANH HO
Technical Officer
Tel: 61 3 95452777
Email: Khanh.Ho@csiro.au
