



Infrastructure Technology

Materials Science & Engineering, Graham Road (PO Box 56), Highett, Victoria, Australia 3190
Telephone: 61 3 9252 6000 Facsimile: 61 3 9252 6244 Email: tiles@csiro.au Web: <http://www.cmse.csiro.au>

Registered Testing Authority - CSIRO

25 September 2014

Our Ref. EN13 / 415 03/0212

TEST REPORT No. 7177.5s

Requested by: Gerflor Australasia P/L
17 Cato St
Hawthorn East
VIC 3123
on (date): 22 September 2014
Manufacturer: Gerflor Australasia
Product Desc.: Tarasafe Ultra

Sampling details:
Where: Delivered
Date: 22 September 2014
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 C: WET/BAREFOOT Ramp		
	Mean angle of inclination:	15°	A
		(*) = AS 4568:2004 classification	

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.



REPORT NO: 7177.5s
ISSUE DATE: 25 September 2014
MANUFACTURER: Gerflor Australasia
PRODUCT DESC: Tarasafe Ultra

Page 2 of 3

SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

WET/BAREFOOT RAMP TEST METHOD

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

Test Date: 25 September 2014

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

Sample Fixed

Joint width: 0 mm

Surface structure: Smooth
 Profiled
 Structured

RESULTS

	Critical angle mean	Reported mean
Mean angle of inclination:		
Verification Board WB-A:	12.11 °	12 °
Verification Board WB-B:	18.89 °	18 °
Verification Board WB-C:	24.76 °	24 °
Mean angle of inclination of Test Board:	15.31 °	15 °

CLASSIFICATION:

Quality Group:

A



Infrastructure Technology

Materials Science & Engineering, Graham Road (PO Box 56), Highett, Victoria, Australia 3190
Telephone: 61 3 9252 6000 Facsimile: 61 3 9252 6244 Email: tiles@csiro.au Web: <http://www.cmse.csiro.au>

REPORT NO: 7177.5s
ISSUE DATE: 25 September 2014
MANUFACTURER: Gerflor Australasia
TILE DESC: Tarasafe Ultra

Page 3 of 3

Date and Place 25 September 2014, Highett, Vic

Name, Title and Digital Signature:

A circular watermark containing a handwritten signature in black ink over a light grey background with the CSIRO logo.

KHANH HO
Technical Officer
Tel: 61 3 92526119
Fax: 61 3 92526244
Email: Khanh.Ho@csiro.au
