

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**

10 October 2014 Our Ref. EN13 / 415 03/0212

### TEST REPORT No. 7186s

Requested by: Gerflor Australasia P/L

17 Cato St
Hawthorn East
VIC 3123
September 2014

on (date): 30 September 2014
Manufacturer: Gerflor Australasia
Product Desc.: Tarasafe Ultra H20

Sampling details:

Where: Delivered

Date: 30 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 4 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: 30°

AS 4586:2013 Slip resistance classification of new pedestrian surface materials,

Appendix D: OIL-WET Ramp

Corrected mean overall acceptance angle: 19° R 11

(\*) = 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.



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# SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

### **WET/BAREFOOT RAMP TEST METHOD**

	RIED OUT IN A 13 (Appendix C	CCORDANCE WIT	Н	Test Date:	10 October 2014
Location:	Slip Resistar	ce Laboratory	Test conduc	ted by: KH, AG	
Sample Fixe	d				
Joint width:	0 mm				
Surface stru	cture:	[ ] Smooth [X] Profiled [ ] Structu	t		
RESULTS			Crit	tical angle mean	Reported mean

Mean angle of inclination:	Verification Board WB-A:	11.92 °	11 °
-	Verification Board WB-B:	18.24 °	18 °
	Verification Board WB-C:	24.76 °	<b>24</b> °
Mean angle of inclination of	Test Board:	30.54 °	30 °

**CLASSIFICATION:** 

Quality Group:



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## 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: 2 October 2014					
Location: Slip Resistance Laboratory Test conducted by: KH	I, AG					
Sample Fixed						
Joint width: 0 mm						
Surface structure:  [ ] Smooth [ X ] Profiled [ ] Structured						
RESULTS						
Corrected mean overall acceptance angle: 19 °						
Displacement space: not tested						
CLASSIFICATION:						

R 11

Test shoe used: Lupos Picasso

**Slip Resistance Assessment Group:** 

**Displacement Space Assessment Group:** 



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Date and Place 10 October 2014, Highett, Vic

Name, Title and Digital Signature:

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