

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. 7177.2s

Requested by: Gerflor Australasia P/L

17 Cato St Hawthorn East VIC 3123 22 September 2014 Gerflor Australasia

Mipolam Esprit

Sampling details:

on (date):

Manufacturer:

Product Desc.:

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 D: OIL-WET Ramp

Corrected mean overall acceptance angle: 10° R 10

(*) = 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.



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: 7177.2s

ISSUE DATE: 25 September 2014
MANUFACTURER: Gerflor Australasia
PRODUCT DESC: Mipolam Esprit

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: 24 September 2014
Location: Slip Resistance Laboratory Te	st conducted by: KH, AG
Sample Fixed	
Joint width: 0 mm	
Surface structure: [] Smooth [X] Profiled [] Structured	
RESULTS	
Corrected mean overall acceptance angle: 10 °	
Displacement space: not tested	

CLASSIFICATION:

Slip Resistance Assessment Group: R 10

Displacement Space Assessment Group: -

Test shoe used: Uvex Athletic



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: 7177.2s

ISSUE DATE: 25 September 2014
MANUFACTURER: Gerflor Australasia
TILE DESC: Mipolam Esprit

Page 3 of 3

Date and Place

25 September 2014, Highett, Vic

Name, Title and Digital Signature:

KHANH HO Technical Officer

Tel: 61 3 92526119 Fax: 61 3 92526244 Email: Khanh.Ho@csiro.au