



Industrial Research Services

Manufacturing & Materials Technology, 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.cmmt.csiro.au>

Registered Testing Authority - Building Code of Australia

21 August 2007

Our Ref. EN13 / 1561 03/0212

TEST REPORT No. 4034s

Requested by: Rephouse Australia
on (date): 21 August 2007
Manufacturer: Rephouse Australia
Product Desc.: Neoflex Multipurpose rubber Flooring
1000mm x 500mm

Sampling details:
Where: Delivered
Date: 21 August 2007
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/NZS 4586:2004	Slip resistance classification of new pedestrian surface materials Appendix A: WET Pendulum (Four S slider):		
	Mean BPN:	48	W

In order to interpret the classifications, please refer to Standards Australia Handbook 197, 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 PENDULUM TEST METHOD

TEST CARRIED OUT IN ACCORDANCE WITH
 AS/NZS 4586:2004 (Appendix A)

Test Date: 21 August 2007

RESULTS: Location: Slip Resistance Laboratory Rubber slider used: Four S
 Conditioned with grade P400 paper, dry
 Sample: Unfixed
 Cleaning: Acetone
 Temperature: 23°C

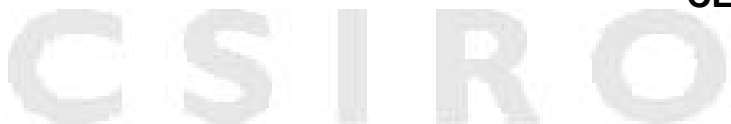
Pendulum Friction Tester: Stanley (S/N: 9234, calibrated 13/6/05)
 Test conducted by: Peter Westgate

	Specimen				
	1	2	3	4	5
Last 3 swings	55	51	47	44	45
	54	51	46	44	44
	54	50	46	42	43
Averages	54	51	46	43	44

Mean BPN : 48

CLASS :

W



Where products are to be used in wet barefoot areas, it is more appropriate to test to Appendix C of AS/NZS 4586 (which is technically equivalent to DIN 51097).



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Date and Place 21 August 2007, Highett, Vic

Name, Title and Digital Signature:

A digital signature of Peter Westgate, written in black ink, overlaid on a light blue circular background that contains a stylized map of Australia. Below the signature is the word 'CSIRO' in a light blue, sans-serif font.

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PETER WESTGATE
Senior Laboratory Technician

Tel: 61 3 92526108
Fax: 61 3 92526244
Email: Peter.Westgate@csiro.au

Consulting services are available if further detailed analysis of the test results are required.

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