



# Infrastructure Technology

Manufacturing Flagship, 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

29 April 2015

Our Ref. EN13 / 2396 03/0212

## TEST REPORT No. 7360.1

Requested by: Quest Carpet Manufacturers Pty Ltd  
43-55 Mark Anthony Drive,  
Dandenong South,  
Vic 3175  
on (date): 15 April 2015  
Manufacturer: Quest Carpet Manufacturers  
Product Desc.: SDN Carpet 'Mediterranean 40'

Sampling details:  
Where: Delivered  
Date: 15 April 2015  
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 A: WET Pendulum (Slider 96):		
	Mean SRV:	59	P5

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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PRODUCT DESC: SDN Carpet 'Mediterranean 40'

**SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS**

**WET PENDULUM TEST METHOD**

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

Test Date: 29 April 2015

RESULTS: Location: Slip Resistance Laboratory Slider used: 96  
Conditioned with grade P400 paper, dry  
and Imperial Lapping Film Grade 3MIC, wet  
Sample: Unfixed  
Cleaning: Dry el/static cloth  
Temperature: 23.7°C

Pendulum Friction Tester: Stanley (S/N: 0312, calibrated 03/06/2014)  
Test conducted by: Khanh Ho

	Specimen				
	1	2	3	4	5
<b>Last 3 swings (BPN)</b>	58	59	60	59	60
	58	59	60	59	60
	58	59	60	59	60
<b>Averages</b>	58	59	60	59	60

**Mean SRV : 59**

**CLASS :**

**P5**

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



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Date and Place 29 April 2015, Highett, Vic

Name, Title and Digital Signature:

A digital signature in black ink, appearing to read 'Khanh Ho', is overlaid on a semi-transparent grey circular background that contains the CSIRO logo.

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