

## SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS AS/NZS 4586 (2013) "Appendix A" (Wet Pendulum Method)

Client:	RBM Plastic Extrusions Pty Ltd	Client Address	32-40 Derby St, Silverwater NSW 2128				
Project:	Test sample stair inserts as provided by client						
Property Tested:	Sliptest Laboratory	Date	25th September 2013	Test Report	250920133	Issue Date	29th September 2013

Testing was carried out using the Wet Test Method, using Type 96 (4S) rubber slider, in accordance with Australian Standard AS/NZS 4586 Appendix A. Slider was conditioned/prepared using P400 abrasive paper and 3 µm pink lapping film.

Description of test sample (including any surface coatings, contamination and wear).	Specimen Number	Test Location	Test Type Fixed/ Unfixed	Surface Gradient Degrees	Type and extent of cleaning performed	Results of last three swings British Pendulum Number			Mean BPN Value (SRV)	Slope correction value (SCV)	Comments
Number of specimens tested	1										
Part No: DNT 284 50.5 mm Stair Insert – Yellow	1	Sliptest Laboratory	Fixed	<1.5°	Water and Scrubbing	60	60	60	60		

Variation to standard. One area only available for testing. Tested in direction of defined use.

Comments	Mean BPN Slip resistance Value (SRV)	60	Classification	P5				
<table style="width: 100%; border: none;"> <tr> <td style="width: 15%; border: none;"><b>Temperature:</b></td> <td style="width: 15%; border: none;">23°C</td> <td style="width: 15%; border: none;"><b>Weather</b></td> <td style="width: 15%; border: none;">Indoors</td> </tr> </table>	<b>Temperature:</b>	23°C	<b>Weather</b>	Indoors				
<b>Temperature:</b>	23°C	<b>Weather</b>	Indoors					
Testing Officer & Signatory Mark McKay	<b>Sliptest NSW</b> Materials Testing Laboratory – Accreditation No: 18615 27 Thomas Mitchell Rd, Killarney Vale. NSW 2261							
Testing Instrument: Munro Portable Skid Tester #1109 Calibration Date: 14th May 2013	<b>Accredited for compliance with ISO/IEC 17025. The results of the tests, calibrations and/or measurements are traceable to Australian/National standards</b>							
The AS 4586 standard provides a guide and recommendation for use, we recommend that this test report be read in conjunction with AS 4586 and Handbook HB 197:1999 The results in this test do not account for any future wear contamination or maintenance of this surface. Sliptest NSW. Or our agents, licensees or employees accept no responsibility for any actions whatsoever which may arise as a result of this test report, all information within this report is copyright and is protected by copyright law.	<b>Notes / Remarks / Variations</b>							
	1	Fixed Test: Testing is performed in the anticipated direction of pedestrian travel.						
	2	Unfixed Test: Testing is performed in the direction of least anticipated slip resistance						
	3	Variation to standard. One area only available for testing. Tested in direction of defined use.						
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