

**SLIPTTEST AUSTRALIA PTY LTD ~ ABN 80 111 154 324**

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**SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACES AS/NZS 4586 (2004) "Appendix B" (Dry Tortus Test Method)**


<b>Report Prepared For</b>	Rhino Linings Australasia Pty. Ltd.	<b>Client Address:</b>	401 Olsen Avenue Molendinar QLD				
<b>Project:</b>	ArmaFloor 500 DF Quartz floor						
<b>Property Tested:</b>	ArmaFloor 500 DF Quartz floor	<b>Date Tested:</b>	08.02.10	<b>Test report no.</b>	0802101	<b>Issue Date</b>	08.02.10

Testing was carried out using the Dry Tortus Test Method, using **Four S** rubber slider, in accordance with Australian Standard **AS/NZS 4586** Appendix B  
Slider was conditioned/prepared using P400 abrasive paper

Description of test sample (including any surface coatings, contamination and wear)	Test Surface	Test Location and direction of travel	Test Type Fixed/Unfixed	Surface Gradient %	Type and extent of Cleaning Performed	COF Run One	COF Run Two	Average Mean COF Both runs	Classification Test Area
Number of specimens/sites tested	<b>4</b>								
ArmaFloor 500 DF Quartz floor	1	Hallway front of lunchroom	Fixed	<2%	Clean dry Cloth	0.82	0.87	0.85	F
ArmaFloor 500 DF Quartz floor	2	Hallway behind office door	Fixed	<2%	Clean dry Cloth	0.84	0.83	0.85	F
ArmaFloor 500 DF Quartz floor	3	Hallway at toilet entry	Fixed	<2%	Clean dry Cloth	0.83	0.83	0.85	F
ArmaFloor 500 DF Quartz floor	4	Hallway main walkway	Fixed	<2%	Clean dry Cloth	0.8	0.82	0.80	F

**Average COF rounded up/down to nearest full number eg. 0.55 - 0.60**

<b>COMMENTS:</b>	<b>Classification - Test Area COF &lt;.40 = G COF ≥.40 = F</b>
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<b>Temperature:</b> 35 oC <b>Weather:</b> Indoors	 <p align="center">ACCREDITED FOR TECHNICAL COMPETENCE</p>	<p>To achieve a classification of F the mean COF of the test results must be equal to or greater than 0.40 and no individual mean average result in an area of 90mm ±10mm shall be less than 0.35, if either of these criteria is not met then the entire area is to classified as G</p> <p align="center">Sliptest Australia Pty Ltd 12 Blackbean Court ELANORA QLD 4221 Materials Testing Laboratory - Accreditation number 15374</p>	
<b>Testing Officer: and Signatory</b> JOHN HITCHEN			
<b>Testing Instrument: Severn Tortus Dry Floor Friction Tester # 305 Calibration Date: N/A</b>			
AS/NZS 4586 provides a guide and recommendation for use, we recommend that this test report be read in conjunction with AS/NZS 4586, and Handbook HB 197 (1999). Refer to clause 6 of HB 197 for requirements of sloped surfaces and ramps The results in this test do not account for any future wear, contamination or maintenance of this surface. Sliptest Australia Pty Ltd. or our agents, franchisees, licensees or employees accept no responsibility for any actions whatsoever which may arise as a result of this test and the results of this test report, all information within this report is copyright and is protected by copyright law.	<p>This document is issued in accordance with NATA'S accreditation requirements. Accredited for compliance with ISO/IEC 17025. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/National standards.</p>	<p>1</p> <p>2</p> <p><b>Note: Statement of site in regard to any individual test result under 0.40</b></p>	<p>Controlled document STD2 Tortus test AS/NZS 4586 Version 4 19.02.09</p>