

TUFF STUFF

SLIPTEST AUSTRALIA PTY LTD ~ ABN 80 111 154 324

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SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS AS/NZS 4586 (2004)

"Appendix A" (Wet Pendulum Method)

Client: Rhino Linings Australasia Pty. Ltd Client Address: 501 -505 Olsen Avenue MOLENDINAR

Project: Loose panel 160 x 160 Tuff Stuff Black rubber

Property Tested: Loose panel 160 x 160 Tuff Stuff Black rubber Date Tested: 18.02.09 Test Report No: 1802091 Issue Date: 18.02.09

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

Description of test sample (including any surface coatings, contamination and wear)	Specimen No	Test Location	Test Type Fixed/ Unfixed	Surface Gradient	Type and extent of Cleaning Performed	British Pendulum Number	Comments Observations
Loose panel 160 x 160 Tuff Stuff Black rubber	1	Top of panel	Unfixed	<2%	Water & Scrubbing	27	
Loose panel 160 x 160 Tuff Stuff Black rubber	2	Left side of panel	Unfixed	<2%	Water & Scrubbing	29	
Loose panel 160 x 160 Tuff Stuff Black rubber	3	Bottom of panel	Unfixed	<2%	Water & Scrubbing	27	
Loose panel 160 x 160 Tuff Stuff Black rubber	4	Left side of panel	Unfixed	<2%	Acetone wash	24	

Variation to standard one panel tested over four test areas 3 test Water & Scrubbing 1 test Acetone wash

COMMENTS:		27	Classification	Y
Temperature: 27°C	Weather: Overcast/Indoors			

Testing Officer & Signatory: JOHN HITCHEN
SlipTest Australia Pty Ltd
Materials Testing Laboratory - Accreditation number 15374
12 Blackbean Court ELANORA QLD 4221

Testing Instrument: Mastrad Portable Skid Tester # 1011
Calibration Date: 10th January 2008
NATA ACCREDITED FOR TECHNICAL COMPETENCE

AS/NZS 4586 (2004) is not considered a pass or fail standard as with AS/NZS 3661.1 (1993), the AS/NZS 4586 standard 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 report, all information within this report is copyright and is protected by copyright law.

Notes / Remarks / Variations:
1 Fixed Test: Testing is performed in the anticipated direction of pedestrian travel.
2 Variation to standard one panel tested over two test areas 3 test Water & Scrubbing 1 test Acetone
3 Controlled Document TR 4586 4S version 3 17.09.08