Slip Resistance Classification of New Pedestrian Surface Materials Wet Pendulum Test Method Report

Gold Coast City Council - Materials Testing Laboratory, Olympic Cct, Southport Q 4215
Accreditation Number: 2912

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The results of the tests, calibrations and/or measurements included in this document are traceable to Australia/national standards.

Client: RHINO LININGS Australasia Pty ltd
501-505 Olsen Ave
MOLENDINAR QLD 4214
Attention: Mr Denis Baker

Project: 5921 - Rhino Linings P18 & P24 Alox Flooring Systems

Test Method : AS/NZS 4586 - 2004

Test Method Description : Slip Resistance Classification of New Pedestrian Surface Materials, Appendix A (Wet Pendulum Test Method)

Sample Reference No.		TR5921.1
Description of Test Sample (including any surface coatings, contamination and wear)		205mm square plywood test panel treated with "Rhino Linings Trafficable - **P18** Alox flooring system" Dark grey, rough surface with glossy finish.
No. of Specimens Submitted / Tested		Five (5)
Tested By		Laboratory - Ian Renshaw
Date of Test		23/01/2007
Test Location		Laboratory
Test Type (Fixed / Unfixed)		Unfixed
Type and Extent of Cleaning Performed		Distilled Water & Scrubbing
Type of Rubber Slider Material Used		Four S (4S) (prepared using Grade P400 wet and dry abrasive paper)
Air Temperature at Time of Test (°C)		29
Environmental Conditions at Time of Test		N/A
Specimen	**Comments / Observations**	**Mean British Pendulum Number - Specimen (Note 1)**
# 1		66
# 2		65
# 3		63
# 4		67
# 5		68
Mean British Pendulum Number - Sample (Note 1)		66
Classification		V

Notes / Remarks / Variations:

1) Reported value has been corrected for temperature if TRL rubber slider used for testing.
2) Results contained in this report do not account for any future wear or maintenance of the surface.
3) It is recommended that this report be read in conjunction with AS/NZS 4586 - 2004 and Handbook HB 197 - 1999.

Signatory: _____ Report No.: 16496 Date: 23/01/2007
Ian Renshaw