



ATTAR

Advanced Technology Testing and Research

*Acoustic Emission * Slip Resistance Testing
*Materials Failure Analysis *Corrosion Monitoring
*Non-Destructive Testing Training

A Division of Engineering Materials Evaluation Pty. Ltd.
A.B.N. 14 006 554 785

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OIL-WET RAMP SLIP RESISTANCE

Job No: M06/0826

Prepared for:	Arrk Australia & New Zealand Pty Ltd. 5 Lynch Street HAWTHORN VIC 3122	
Attention:	Mr Tim Lawson	
Test Site:	ATTAR, Unit 27, 134 Springvale Road, Springvale.	
Test Date:	May 31, 2006	
Manufacturer:	Thruflow	
Test Specimen, Size & Quantity Received:	Thruflow walkway panel, 122cm x 29.5cm, 2 off.	
Sampling & Direction of Testing:	Sampling conducted by client. Tested in the longitudinal direction.	
Test Personnel:	Marcus Braché & David Padfield	
Preparation:	As received, 2 off panels mounted on a 900 x 450 mm piece of 12 mm thick chip board.	
Joint Width:	N/A	
Air Temperature:	21°C	
Test Standard:	AS/NZS 4586 - 2004 Slip resistance classification of new pedestrian surface materials – Appendix D.	
Surface Structure :	Ribbed	
Classification Criteria: (TABLE D3 in AS/NZS 4586- 2004)	Corrected Mean Overall Acceptance Angle	Slip Resistance Assessment Group
	6° to 10°	R9
	Over 10° to 19°	R10
	Over 19° to 27°	R11
	Over 27° to 35°	R12
	Over 35°	R13
Displacement Space:	Not Measured	
Displacement Space Assessment Group:	N/A	
Mean Overall Acceptance Angle:	18.1°	
Slip Resistance Assessment Group:	R10	

These results apply only to the specimens tested and it is recommended that before selection of flooring or paving materials the effect of service conditions, including maintenance procedures and wear on their slip-resistance be checked.

NOTE: Any specimens supplied will be disposed of in two (2) months time, unless otherwise instructed.

ATTAR

David Padfield BEng (Mat) Hons.,
Materials Engineer

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