

**ATTAR TEST REPORT NUMBER: 12/5841.19**

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.
Accredited for compliance with ISO/IEC 17025.
Accreditation Number: 2735

13 April 2012

Total Pages: 1**DRY SLIP RESISTANCE**

Job No: M12/5841

Prepared for:	Cabot's Australia 1956 Princes Highway CLAYTON VIC 3168		
Attention:	Keith Chu		
Test Site:	ATTAR, Unit 1, 64 Bridge Road, Keysborough.		
Test Date:	30 March 2012		
Test Specimens, Size and Quantity:	Intergrain UltraDeck with UltraGrip on GRM/Biowood composite timber, 1000x510 mm, 1 off supplied.		
Sampling and Direction of Test:	Sampling conducted by client. Test direction parallel with grain pattern.		
Test Personnel:	Simon Langdon		
Preparation:	Washed with water and pH neutral detergent, rinsed then dried.		
Fixed/Unfixed:	Unfixed		
Air Temperature:	22°C		
Test Equipment:	Tortus Floor Friction Tester; Tortus Model Mk II (with integral printer), Serial No: 154.		
Test Standard:	AS/NZS 4586: 2004 Slip resistance classification of new pedestrian surface materials – Appendix B.		
Slider Rubber:	Slider 96 (Four S) Batch No. 40		
Classification Criteria:	Refer Appendix 1 – Classification Criteria, attached.		
Dynamic Coefficient of Friction	Run 1	Run 2	Mean Rounded to 0.05
	0.58	0.58	0.60
Classification:	F		

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

Steven Potts
Slip & Engineering Technician
Approved Signatory

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**ATTAR TEST REPORT NUMBER: 12/5841.20**

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Accreditation Number: 2735

13 April 2012

Total Pages: 1**WET SLIP RESISTANCE**

Job No: M12/5841

Prepared for:	Cabot's Australia 1956 Princes Highway CLAYTON VIC 3168					
Attention:	Keith Chu					
Test Site:	ATTAR, Unit 1, 64 Bridge Road, Keysborough.					
Test Date:	10 April 2012					
Test Specimens, Size & Quantity:	Intergrain UltraDeck with UltraGrip on GRM/Biowood composite timber, 1000x510 mm, 1 off supplied.					
Sampling & Direction of Testing:	Sampling conducted by client. Test direction parallel with grain pattern.					
Test Personnel:	Marcus Braché					
Preparation:	Washed with water and pH neutral detergent, rinsed then dried.					
Fixed/Unfixed:	Unfixed					
Air Temperature:	21°C					
Test Equipment:	Stanley Skid Resistance Tester (Pendulum) Serial Number 0320, Calibrated 24/10/2011.					
Test Standard:	AS/NZS 4586: 2004 Slip resistance classification of new pedestrian surface materials – Appendix A.					
Slider Rubber:	Slider 96 (Four S) Batch No. 40					
Classification Criteria:	Refer Appendix 1 – Classification Criteria, attached.					
British Pendulum Number	Specimen Number					Mean
	1	2	3	4	5	
	46	48	48	49	49	48
Classification:	W					

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**ATTAR TEST REPORT NUMBER: 12/5841.21**

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13 April 2012

Total Pages: 1**OIL-WET RAMP SLIP RESISTANCE**

Job No: M12/5841

Prepared for:	Cabot's Australia 1956 Princes Highway CLAYTON VIC 3168	
Attention:	Keith Chu	
Test Site:	ATTAR, Unit 1, 64 Bridge Road, Keysborough.	
Test Date:	10 April 2012	
Manufacturer:	Cabot's Australia	
Test Specimen, Size & Quantity Received:	Intergrain UltraDeck with UltraGrip on GRM/Biowood composite timber, 1000x510 mm, 1 off supplied.	
Sampling & Direction of Testing:	Sampling conducted by client. Test direction parallel with grain pattern.	
Test Personnel:	Steven Potts and Daniel King	
Preparation:	Washed with water and pH neutral detergent, rinsed then dried.	
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 :	Structured	
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:	27.0°	
Slip Resistance Assessment Group:	R11	

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