

# SLIP RESISTANT TESTING OF ENTRY MATS

Latham Australia Pty Ltd has had independent testing carried out by a NATA accredited laboratory in Accordance with AS 4586-2013 Slip resistance classification of new pedestrian surface materials – Appendix A.

## Classification of Pedestrian Surface Materials According to the AS 4586 Wet Pendulum Test

CI.	Pendulum SRV (see note 1)				
Class	Slider 96	Slider 55			
P5	>54	>44			
P4	45-54	40-44			
Р3	35-44	35-39			
P2	25-34	20-39			
P1	12-24	<20			
P0	<12				

Notes:

Adapted from AS 4586-2013 Table 2

- 1. While slider 96 or slider 55 rubbers may be used, the test report shall specify the rubber that was used.
- 2. It is expected that these surfaces will have greater slip resistance when dry.
- 3. SDV may be calculated by using the tables that are given in Appendix F, and the minimum SRV that is considered appropriate for a level surface (see examples given in Appendix F).

The established results are detailed as follows:

# Latham Recess and Surface Mounted Dirt Control Carpet Entry Mats

- Slip Resistance Value (SRV) Slider 55: 63
- Classification according to Appendix A: P5

## Latham Recess and Surface Mounted Dirt Control Vinyl Entry Mats

- Slip Resistance Value (SRV) Slider 55: 34
- Classification according to Appendix A: P2
- \*Slip Resistance Value (SRV) Slider 55: 43\*
- \*Classification according to Appendix A: P4\*

#### Latham Recess and Surface Mounted Dirt Control Abrasive Entry Mats

- Slip Resistance Value (SRV) Slider 55: 46
- Classification according to Appendix A:

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WE	T PENDULUM SLIP	PERIRT	ANCE 1	FST			
	ethem RDCWSDCV Vin	d lossert	Fetry Ma				
Prepared for:	Adam Lethom						
	Lethern Australia Pty	.td					
	14 Tennyson Road GLADESVILLE NSW						
Specimen Description:	Lathern RDCVISDCV	ICV Viryl Insert Entry Mats, 250x250 mm.					
No. of Specimens:	5 off (Sampling Cond	icted by	Client)				
Specimen Preparation:	Washed with water an	d pH neu	itral deter	gont, rine	ed then	dried.	
Test Condition & Slope:	Unfixed, 0"						
Test Director:	Test conducted parall	ol with se	rface prof	Mo.			
Air Temperature:	21°C						
Test Standard:		AS 4586:2013 Stip resistance classification of new pedestrian surface materials. Assendix A - Wet Prediator Test					
Test Location:	ATTAR Unit 1, 64 Brid	ATTAR Unit 1, 64 Bridge Road, Keysborough.					
Test Date:	14 December 2015						
Test Equipment:	Munro Stanley Pendu 0320, Calibrated 03/0		Resistan	e Tester	Serial N	lumber	
Slider Rubber:	Slider 55 Batch No. #	4 proper	ed on P4	00 & 3ym	a lapping	film.	
Test Personnel:	Dale Siegle						
Specimen Number		1	2	3	4	6	
Mean British Penduk	m Number (EPN)	35	34	33	35	34	
Slip Resistance Value (SRV)				34			
Classification				P2			
These results apply only to the spec	months and the way make the	before saled	ne of Borry o	r best-front	rish the offe	of affective	
		Services	effic.				
-2-4			Same I				
Reach		- //	W.				
-		- L		2			
Dale Siegle			is Braché				
Compliance and Test Technician		Senior Engineering Technician					

P5





Australian Standards are available through SAI Global, http://www.saiglobal.com, whilst the National Construction Code of Australia is available through the Australian Building Codes Board http://www.abcb.gov.au.