SLIP RESISTANT TESTING OF GRATES



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.

Class	Pendulum SRV (see note 1)	
	Slider 96	Slider 55
P5	>54	>44
P4	45-54	40-44
P3	35-44	35-39
P2	25-34	20-39
P1	12-24	<20
P0	<12	

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

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 Serrated Top Aluminium Grates

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

Latham Serrated Top Brass Grates

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





50

50

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.