

9 December 2007

Slip Check Ref C62-R231

Test Report No. R231-2

Slip resistance classification of new pedestrian surface materials AS/NZS 4586:2004 Appendix A & B

Requested by: Synteko Pty Ltd
Product Manufacturer: Synteko Pty Ltd
Description: Synteko Urethane – Oil Modified Polyurethane Sealer
Prepared on Brushbox

Note: Please refer to Standards Australia Handbook 197:1999, *An introductory guide to the slip resistance of pedestrian surface materials* for guidance on the interpretation of these results. This report relies on the samples and information provided by the client. Slip Check Pty Ltd cannot accept responsibility for the actions taken due to the information provided within this report. The slip resistance of new surfaces can change significantly by processes including but not limited to; installation, surface treatments, maintenance, wear and contamination. Regular monitoring is recommended to assess changes in slip resistance.

Results:

Test conducted according to: AS/NZS 4586:2004 Appendix A
Location: Synteko, 19/380 Eastern Valley Way, Chatswood NSW 2067
Pendulum Friction Tester: Stanley London (SN 0601; Calibrated 24 Jan 2006)
Dry FFT: Tortus II (SN 279; Calibrated 2 May 2006)
Conducted by: Carl Strautins

Date: 9 December 2007 Temperature: 24°C
Sample: Fixed Cleaning: Water
Rubber slider used: Four S Conditioned: Grade P 400 paper dry

	Wet Pendulum					Dry FFT	
Specimen	1	2	3	4	5	Run 1	0.58
Mean BPN of last 3 swings	14	12	14	12	11	Run 2	0.65
Mean BPN of Sample:	13					Average	0.60
Class:	Z					Class	F

Note: final results may be dependant on surface preparation.



Carl Strautins
Materials Scientist