

TECHNICAL SHEETS

SLIP RESISTANCE MEASUREMENT

TORVIK



TEST REPORT

SLIP RESISTANCE MEASUREMENT OF PEDESTRIAN SURFACES

TESTING COMPANY	GRIPTEK Anti-slip Solutions PTYLTD	
ADDRESS	26a Production Ave Kogarah NSW 2217 Australia	
TEST REPORT NUMBER	190418I	
TEST CONDUCTED TO	AS 4586:2013 Appendix A	
CUSTOMER	Stone & Ceramic Tile Wholesalers	
ADDRESS	185 Warren Road Smithfield NSW 2164	
MANUFACTURER	N/A	
PRODUCT DESCRIPTION	Torvik Range	
WHERE	185 Warren Road Smithfield NSW 2164	
DATE TESTED	19th April 2018	
CONDUCTED BY	Sebastian Silva	
TEST CONDITIONS	26 degrees Celsius	
TEST METHOD	Wet Pendulum	
TEST DEVICE	Munro - Serial No. 1509	
RUDDER SLIDER USED	Slider 96 (4 S Rubber)	
SLIDER PREPARATION	Abrasive paper, Grade P400, Pink lapping paper wet	
SURFACE PREPARATION	Cleaned with water & scrubbing	
SURFACE APPLICATION	N/A	

TESTED AREA

SPECIMEN NO.	LOCATION	CONDITION	GRADIENT %	DIRECTION OF TEST	MEAN BPN Last 3 Swings
1	Loose Sample	As Found	<2.0	N/A	30
2	Loose Sample	As Found	<2.0	N/A	30
3	Loose Sample	As Found	<2.0	N/A	30
4	Loose Sample	As Found	<2.0	N/A	31
5	Loose Sample	As Found	<2.0	N/A	30

Mean BPN Slip Resistance Value - SRV	30
Classification	P2
Contribution to Risk	High

CLASSIFICATION OF PEDESTRIAN SURFACE MATERIALS ACCORDING TO THE AS 4586	MEAN BPN	
P5	>54	
P4	45-54	
P3	35-44	
P2	25-34	
P1	12-24	
PO	<12	

The SA 4586 standard provides a guide & recommendation for use, we recommend that this report be read in conjunction with AS 4586 & Handbook HB198: 2014. Refer to tables 3B of HB 198 for requirements of sloped surfaces & ramps. The results in this test do not account for any future wear, contamination or maintainance if this surface. Griptek Anti-Slip Solutions Pty Ltd or our agents, licensees or employees accept no responsibility for any actions whatsoever which may arise as a result of this test report, all information within this report is copyright & is protected by copyright law.