

PHYSICAL TESTING REPORT



0013

PCP Gratings Ltd
Enterprise Drive
Four Ashes
Wolverhampton
West Midlands
WV10 7DF

FAO: P Webster

Report of Tests on: Galvanised Elephant Gratings Face Only

Your Reference: 3mm Type LHD Perforated Sheet

Lucideon Reference: (096452)-29507

Date Reported: 23-Oct-2019

Order Number: P02260

Date Logged: 03-Nov-2009

Date(s) of Test(s): 04-Nov-2009 to 04-Nov-2009

Determination of Slip Resistance

BS 7976-2: 2002 Pendulum Testers - Method of Operation

	Dry (Horizontal)	Dry (Vertical)	Dry (Diagonal)	Wet (Horizontal)	Wet (Vertical)	Wet (Diagonal)
No.						
1	90	90	95	48	52	69
2	90	88	92	46	51	66
3	90	90	93	46	51	67
4	89	89	92	47	51	66
5	90	90	93	46	50	67
Mean	90	89	93	47	51	67

Description of Test Specimen(s): 1 galvanised grating

Average of 15 Dry Values: 91

Average of 15 Wet Values: 55

Temperature: 18 °C

The energy absorbed by contact with the pre-set distance is read from a physical scale by a pointer that follows the overswing of the pendulum arm. 12 results are averaged to give the final pendulum number which is used to categorise the tile surface. The UK Slip Resistance Group recommends the following guidelines, PTV 0-24 High Slip Potential, PTV 25-35 Moderate Slip Potential, PTV 36+ Low Slip Potential.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

End of Test Report

Mr Dave Vaughan
Technician