

PHYSICAL TESTING REPORT



0013

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

FAO: Mr. Adam Carpenter

Report of Tests on: Carbon Steel S240YP to EN10025-2

Your Reference: Cube Grating - Oyster

Lucideon Reference: (191798)-15224

Date Reported: 05-Apr-2019

Order Number: BACS

Date Logged: 22-Mar-2019

Date(s) of Test(s): 25-Mar-2019 to 25-Mar-2019

Determination of Slip Resistance

BS 7976-2: 2002 + A1:2013 Pendulum Testers - Method of Operation

	Dry (Horizontal)	Dry (Vertical)	Dry (Diagonal)	Wet (Horizontal)	Wet (Vertical)	Wet (Diagonal)
No.						
1	100	97	110	65	68	75
2	96	98	108	66	66	77
3	99	102	113	65	65	78
4	102	100	115	66	66	76
5	104	104	109	67	67	77
Mean	100	100	111	66	66	77

Description of Test Specimen(s): 1 carbon steel grating (tested with slider 96)

Average of 15 Dry Values: 104

Average of 15 Wet Values: 70

Temperature: 15 °C

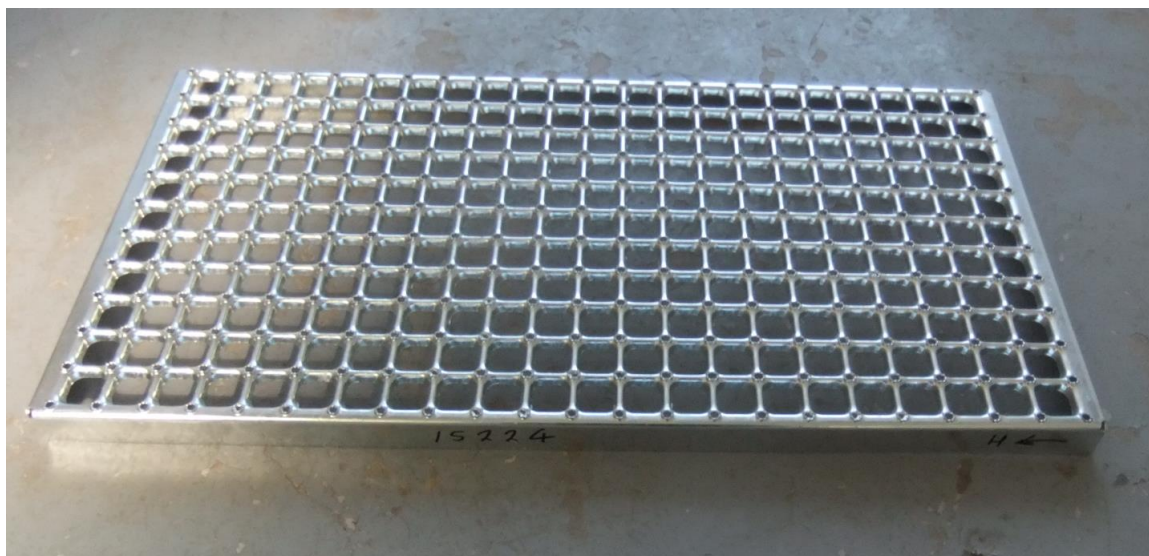
The energy absorbed by contact with the pre-set distance is read from a physical scale by a pointer that follows the overswing of the pendulum arm. 12 results are averaged to give the final pendulum number which is used to categorise the tile surface. The UK Slip Resistance Group recommends the following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

Horizontal direction along length of grating as shown in photo. Vertical direction across grating.

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

Mrs Sharon Mansfield
Manager

Lucideon Reference: (191798)-15224
Customer Reference: Cube Grating - Oyster
Description: Carbon Steel S240YP to EN10025-2



END OF TEST REPORT