

# PHYSICAL TESTING REPORT

# LUCIDEON

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**Report of Tests on:** 5102 MR 0600601

**Your Reference:** Mosa Solids MR Vivid White 60x60cm

**Lucideon Reference:** (171641)-20032

**Date Reported:** 29-Jun-2017

**Order Number:** BACS

**Date Logged:** 13-Apr-2017

**Date(s) of Test(s):** 22-Jun-2017 to 22-Jun-2017

## 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	64	65	65	46	45	45
2	65	65	64	46	45	45
3	64	65	64	45	44	45
4	64	65	64	45	45	44
5	63	64	63	45	44	44
Mean	64	65	64	45	45	45

Result:	Unit	1	2	3	4
Ra Value	µm	8.7	9.62	11.12	9.38
Rz Value	µm	46.6	40.8	46.7	42.7

Description of Test Specimen(s): 1 tile (tested with slider 96)

Average of 15 Dry Values: 64

Average of 15 Wet Values: 45

Temperature: 22 °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**

Miss Zoe Kinally  
Manager

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