

# PHYSICAL TESTING REPORT



**Royal Mosa**  
 Mosa Architectural Ceramics Center  
 Ground Floor  
 Grant House  
 56 - 60 St John's Street  
 London  
 EC1M 4HG

FAO: Mr. Damian Hunter

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

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

**Lucideon Reference:** (171641)-20031

**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)
<b>No.</b>						
1	63	63	61	43	45	44
2	62	63	62	44	44	44
3	62	62	62	44	44	44
4	62	62	61	44	44	44
5	61	62	61	43	44	44
Mean	62	62	61	44	44	44

<b>Result:</b>	<b>Unit</b>	1	2	3	4
Ra Value	µm	4.24	3.05	3.62	4.38
Rz Value	µm	17.7	16.5	16.8	17.9

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

Average of 15 Dry Values: 62

Average of 15 Wet Values: 44

Temperature: 23 °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