

PHYSICAL TESTING REPORT

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FAO: Mr. Damian Hunter

Report of Tests on: 227 V 0600601

Your Reference: Mosa Terra Greys Dark Cool Grey 60x60cm

Lucideon Reference: (171641)-20030

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 | 62 | 61 | 62 | 42 | 41 | 41 |
| 2 | 62 | 62 | 61 | 42 | 42 | 41 |
| 3 | 62 | 63 | 61 | 41 | 42 | 41 |
| 4 | 61 | 62 | 61 | 41 | 41 | 40 |
| 5 | 61 | 62 | 60 | 41 | 40 | 41 |
| Mean | 62 | 62 | 61 | 41 | 41 | 41 |

| Result: | Unit | 1 | 2 | 3 | 4 |
|----------|------|------|------|------|------|
| Ra Value | µm | 1.98 | 1.61 | 1.78 | 1.63 |
| Rz Value | µm | 12.3 | 11.0 | 10.4 | 10.8 |

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

Average of 15 Dry Values: 62

Average of 15 Wet Values: 41

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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