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OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST Virtuo Stone 55

Prepared for: Gerflor Australasia
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HAWTHORN EAST VIC 3123

Sample Description: Virtuo Stone 55

No. of Specimens & Size Supplied: 2 off, 610x610 mm, (Sampling Conducted by Client)

Surface Structure: Smooth

Specimen Preparation: Washed with water and pH neutral detergent, rinsed then dried.

Specimen Configuration: Unfixed

Test Direction: Test direction not applicable.

Joint Type & Width: N/A

Air Temperature: 22°C

Test Standard: AS 4586:2013 Slip resistance classification of new pedestrian surface materials, Appendix D - Oil Wet Inclining Platform Test

Test Shoe: Leipzig V73-SP

Test Location: ATTAR 44-48 Rocco Drive, Scoresby, VIC, 3179

Test Date: 30 April 2024

Test Personnel: Louie Karkatzoulis and Marcus Bosworth

| | |
|---|------------|
| Displacement Space (rounded to the nearest 0.5cm ³ /dm ²): | Not tested |
| Displacement Space Assessment Group (Appendix E, AS 4586 - 2013): | Not tested |
| Corrected mean overall acceptance angle (α_{ave}) (rounded down to the nearest degree): | 11° |
| Classification: | R10 |

These results apply only to the specimens tested and it is recommended that before selection of flooring or paving materials the effect of service conditions, including maintenance procedures and wear on their slip resistance be checked.

Prepared By:



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Figure 1: Virtuo Stone 55



CLASSIFICATION CRITERIA – AS 4586 - 2013
Oil Wet Inclining Platform Test – Appendix D

Compliance

TABLE 5: CLASSIFICATION OF PEDESTRIAN SURFACE MATERIALS ACCORDING TO THE OIL-WET INCLINING PLATFORM TEST

| Classification | Angle, degrees |
|-----------------------|-----------------------|
| No Classification | <6 |
| R9 | ≥6 <10 |
| R10 | ≥10 <19 |
| R11 | ≥19 <27 |
| R12 | ≥27 <35 |
| R13 | ≥35 |