



OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Powerdek/Powershock Stone

Prepared for: Gerflor Australasia Pty Ltd
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Specimen Description: Powerdek/Powershock Stone, 500x1000 mm.

No. of Specimens: 1 off

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: 21°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, Unit 1, 64 Bridge Road, Keysborough.

Test Date: 15 May 2019

Test Personnel: Awel Guled and Dale Siegle

| | |
|---|------------|
| 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): | 12° |
| 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.



Awel Guled
Compliance and Test Technician
Approved Signatory

Reviewed By:



Marcus Braché
Senior Engineering Technician
Approved Signatory

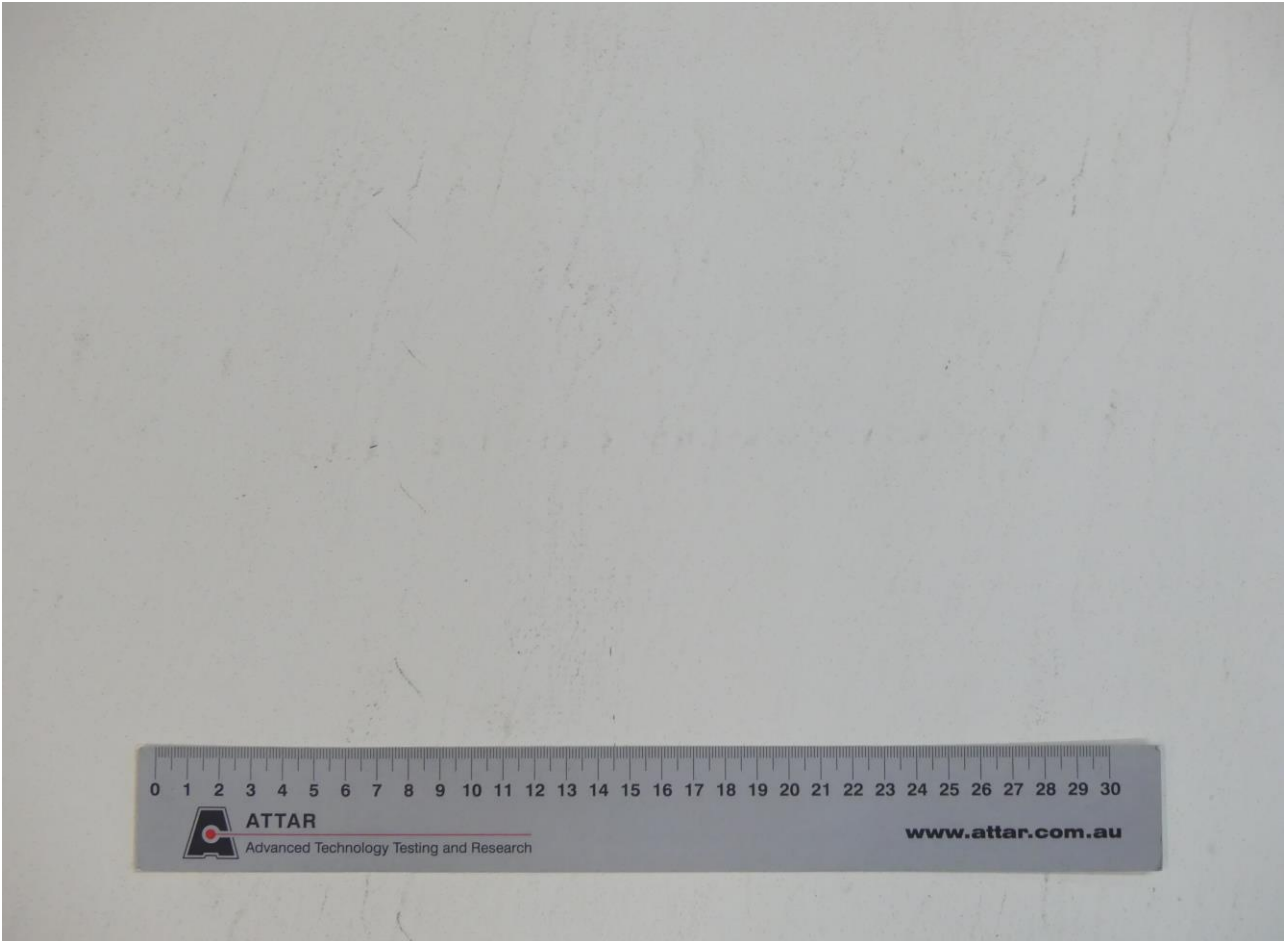


Figure 1: Powerdek/Powershock Stone

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 |