

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

LooseLay Tiles

Prepared for: Linh Phan
 Karndean Designflooring
 835 Stud Road
 KNOXFIELD VIC 3180

Specimen Description: LooseLay Tiles, 610x500 mm.

No. of Specimens: 2 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: 22°C

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

Test Shoe: Lupos Picasso

Test Location: ATTAR, Unit 1, 64 Bridge Road, Keysborough.

Test Date: 17/3/17

Test Personnel: Darren Cram and Chris Peake

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):	9°
Classification:	R9

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.

Reviewed By:



Chris Peake BEng (Mech) Hons,
 Mechanical and Testing Engineer
 Approved Signatory



Marcus Braché
 Senior Engineering Technician
 Approved Signatory

This report may not be reproduced except in its entirety

Page 1 of 3



Figure 1: LooseLay Tiles



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