

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Mipolam Affinity sheet vinyl

Prepared for:	Bronwyn Campbell Gerflor Australasia 17 Cato Street HAWTHORN EAST VIC 3123
Specimen Description:	Mipolam Affinity sheet vinyl, 500x1010 mm.
No. of Specimens:	1 off
Surface Structure:	Smooth
Specimen Preparation:	Washed with water and pH neutral detergent, rinsed then dried.
Specimen Configuration:	Fixed
Test Direction:	Test direction not applicable.
Joint Type & Width:	N/A
Air Temperature:	23°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:	30 November 2017
Test Personnel:	Marcus Braché and Suzanne Andrews

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):	10°
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.



Suzanne Andrews
Compliance and Test Technician

Reviewed By:



Marcus Braché
Senior Engineering Technician
Approved Signatory



Figure 1: Mipolam Affinity sheet vinyl

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