

## REPORT 17/11447.2 26 May 2017

#### OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST Remp Suber 2.5mm Rubber/Cork Sustainable Amalagam

Prepared for:	Murray Gardner iRubber Pty Ltd 42A Broadway BONBEACH VIC 3196
Specimen Description:	Remp Suber 2.5mm Rubber/Cork Sustainable Amalagam, 500x1000 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:	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:	26 May 2017
Test Personnel:	Chris Peake and David Padfield

Displacement Space	Not tested
(rounded to the nearest 0.5cm <sup>3</sup> /dm <sup>2</sup> ):	
Displacement Space Assessment Group	Not tostod
(Appendix E, AS 4586 - 2013):	
Corrected mean overall acceptance angle ( $\alpha_{ave}$ )	10°
(rounded down to the nearest degree):	
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.

Padhell

David Padfield BEng(mat) Hons., MIEAust, Senior Materials and Testing Engineer Approved Signatory

Reviewed By:

Daniel King BSc/BEng (mat) Hons., MIEAust Materials & Testing Engineer Approved Signatory

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Figure 1: Remp Suber 2.5mm Rubber/Cork Sustainable Amalagam

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

Compliance

# TABLE 5: CLASSIFICATION OF PEDESTRIANSURFACE MATERIALS ACCORDINGTO 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

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