



REPORT 19/13736.2 31 January 2019

## **OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST**

Loftex Fabrik Pecan vinyl sheet

Prepared for: Steve Gradecak

Gerflor Australasia 17 Cato Street

HAWTHORN EAST VIC 3123

**Specimen Description:** Loftex Fabrik Pecan vinyl sheet, 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: 30 January 2019

Test Personnel: Awel Guled and Dale Siegle

Displacement Space	Not tested	
(rounded to the nearest 0.5cm³/dm²):		
Displacement Space Assessment Group	Not tested	
(Appendix E, AS 4586 - 2013):		
Corrected mean overall acceptance angle $(\alpha_{ave})$		
(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.

Awel Guled

Compliance and Test Technician

Reviewed By:

Marcus Braché

Senior Engineering Technician

Approved Signatory



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Figure 1: Loftex Fabrik Pecan vinyl sheet



## **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