



REPORT 17/12045.20 15 November 2017

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST Embossing LVT 54

Prepared for: Yannick Lekeux

IVCGROUP

Nijverheidslaan 29

AVELGEM BELGIUM 8580

Specimen Description: Embossing LVT 54, 195x1320 mm.

No. of Specimens: 3 off

Surface Structure: Smooth

Specimen Preparation: Washed with water and pH neutral detergent, rinsed then dried.

Specimen Configuration: Unfixed

Test Direction: Test conducted parallel with surface profile.

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: 15 November 2017

Test Personnel: Marcus Braché and Suzanne Andrews

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 (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.

Suzanne Andrews

Compliance and Test Technician

Reviewed By:

Marcus Braché

Senior Engineering Technician

Approved Signatory



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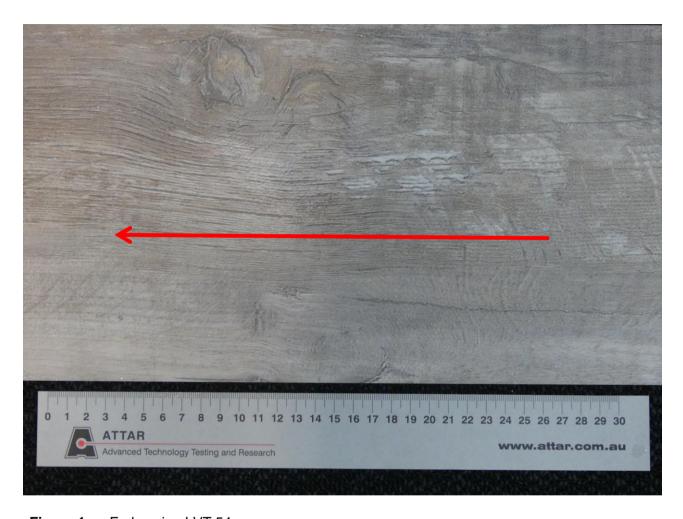


Figure 1: Embossing LVT 54 Arrow indicates direction of testing



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