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Accreditation No. 2735

## OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

### LVT Symphony 4.5mm Vinyl Plank

**Prepared for:** Australian Select Timbers  
Alex Gong  
136 Atlas Boulevard  
DANDENONG SOUTH VIC 3164

**Sample Description:** LVT Symphony 4.5mm Vinyl Plank

**No. of Specimens & Size Supplied:** 5 off, 229x1000 mm, (Sampling Conducted by Client)

**Surface Structure:** Smooth

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

**Specimen Configuration:** Unfixed

**Test Direction:** Test conducted parallel with embossed finish.

**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:** Leipzig V73-SP

**Test Location:** ATTAR 44-48 Rocco Drive, Scoresby, VIC, 3179

**Test Date:** 9 April 2024

**Test Personnel:** Louie Karkatzoulis and Marcus Bosworth

|   |            |
|---|------------|
| <b>Displacement Space</b><br>(rounded to the nearest 0.5cm <sup>3</sup> /dm <sup>2</sup> ):                         | Not tested |
| <b>Displacement Space Assessment Group</b><br>(Appendix E, AS 4586 - 2013):   | Not tested |
| <b>Corrected mean overall acceptance angle (<math>\alpha_{ave}</math>)</b><br>(rounded down to the nearest degree): | 13°        |
| <b>Classification:</b>  | 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.

Prepared By:

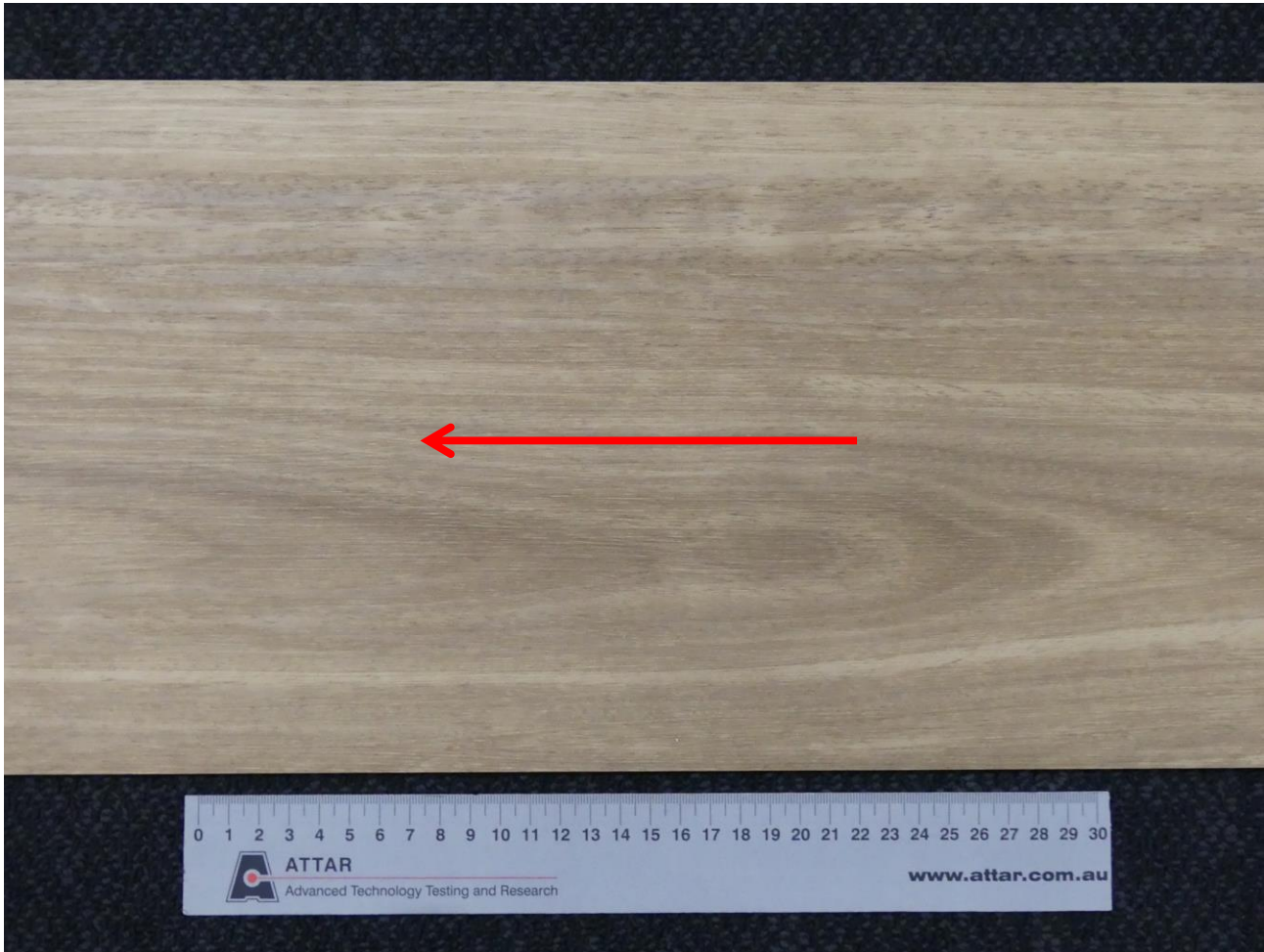


Marcus Bosworth  
Compliance and Testing Technician

Reviewed By:



Daniel King BSc/BEng (mat) Hons., MIEAust  
General Manager - Compliance Services  
Approved Signatory



**Figure 1:** LVT Symphony 4.5mm Vinyl Plank  
Arrow indicates direction of testing



**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**

| <b>Classification</b> | <b>Angle, degrees</b> |
|-----------------------|-----------------------|
| No Classification     | <6                    |
| R9                    | ≥6 <10                |
| R10                   | ≥10 <19               |
| R11                   | ≥19 <27               |
| R12                   | ≥27 <35               |
| R13                   | ≥35                   |