

## OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Vinyl plank/tile - Grey Ash SF6880

**Prepared for:** Frank Alper  
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**Specimen Description:** Vinyl plank/tile - Grey Ash SF6880 , 178x1220 mm.

**No. of Specimens:** 3 off

**Surface Structure:** Structured

**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:** 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:** 21 April 2017

**Test Personnel:** Chris Peake and David Padfield

<b>Displacement Space</b> (rounded to the nearest 0.5cm <sup>3</sup> /dm <sup>2</sup> ):	Not tested
<b>Displacement Space Assessment Group</b> (Appendix E, AS 4586 - 2013):	Not tested
<b>Corrected mean overall acceptance angle (<math>\alpha_{ave}</math>)</b> (rounded down to the nearest degree):	11°
<b>Classification:</b>	<b>R10</b>

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.

Reviewed By:



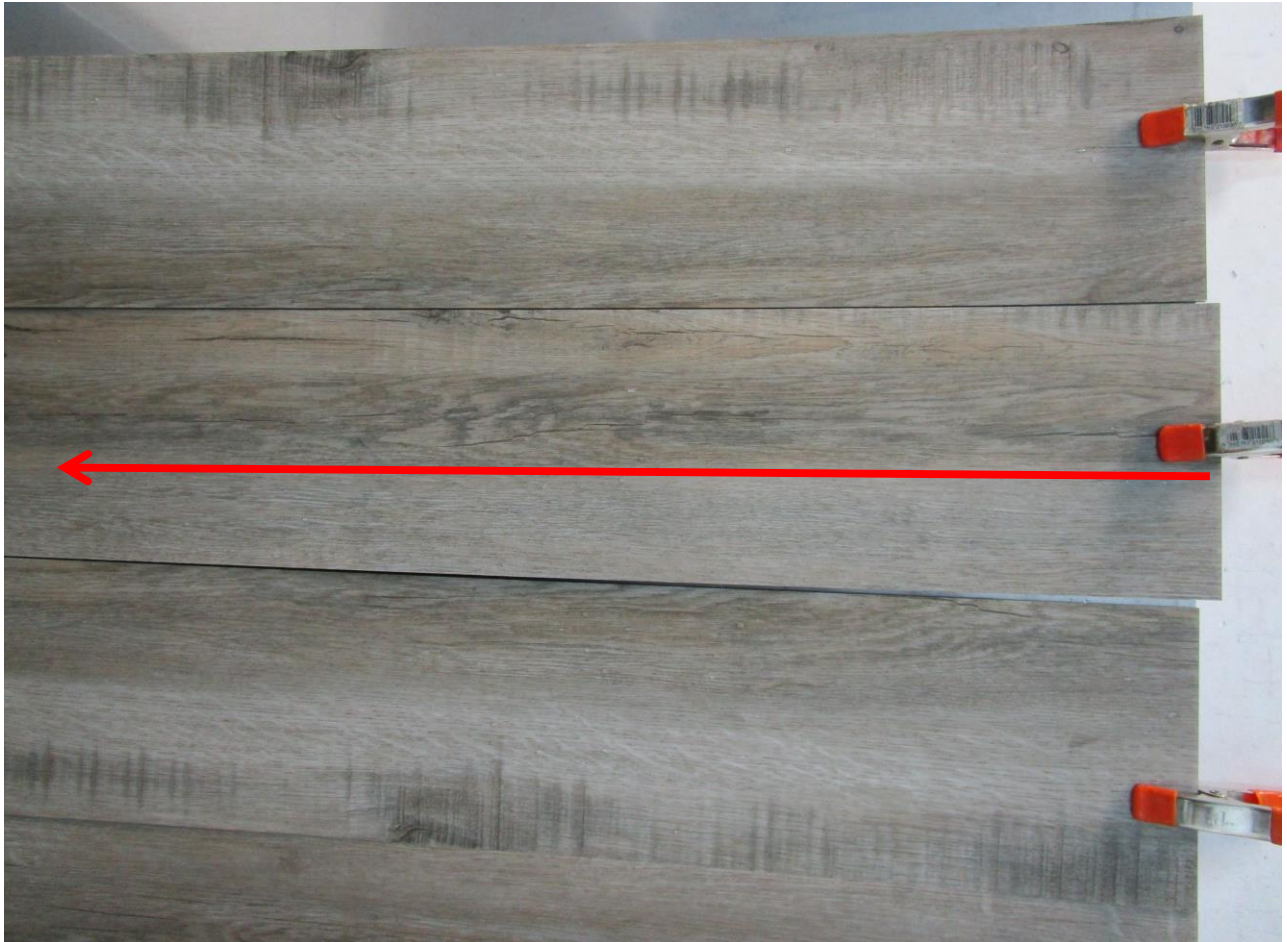
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 Senior Materials and Testing Engineer  
 Approved Signatory



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 Mechanical and Testing Engineer  
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**Figure 1:** Vinyl plank/tile - Grey Ash SF6880  
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