

*This report is a reissue of, but not a replacement for, Report No. 17934.5. This version incorporates an alternative name used for the same product at request of the client.*



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## WET-BAREFOOT INCLINING PLATFORM SLIP RESISTANCE TEST Tarasafe H2O

**Prepared for:** Gerflor Australasia Pty Ltd  
 ATTENTION: Steve Gradecak  
 17 Cato Street  
 HAWTHORN EAST VIC 3123

Tarasafe H2O 495x995 mm.

**No. of Specimens:** 1 off (Sampling conducted by client).

**Surface Structure:** Structured

**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 C – Wet-Barefoot Inclining Platform Test.

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

**Test Date:** 18 May 2022

**Test Personnel:** Marcus Braché And Awel Guled

	Verification Surface			Test Specimen
	A	B	C	
<b>Mean measured angle:</b>	11.9°	17.4°	23.2°	17.55°
<b>Critical angle <math>\alpha_{\text{barefoot}}</math></b> (rounded down to the nearest whole number):	<b>11°</b>	<b>17°</b>	<b>23°</b>	<b>17°</b>
<b>Classification:</b>	<b>B</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.

Prepared by:



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Reviewed by:



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**Figure 1:** Tarasafe H2O.



**CLASSIFICATION CRITERIA – AS 4586: 2013**  
**Wet Barefoot Inclining Platform Test – Appendix C**

Compliance:

**TABLE 4: CLASSIFICATION OF PEDESTRIAN SURFACE MATERIALS ACCORDING TO THE  
WET-BAREFOOT INCLINING PLATFORM TEST**

<b>Classification</b>	<b>Angle, degrees</b>
No Classification	$< \alpha_{\text{barefoot}}$ Verification Surface A
A	$> \alpha_{\text{barefoot}}$ Verification Surface A $< \alpha_{\text{barefoot}}$ Verification Surface B
B	$\geq \alpha_{\text{barefoot}}$ Verification Surface B $< \alpha_{\text{barefoot}}$ Verification Surface C
C	$\geq \alpha_{\text{barefoot}}$ Verification Surface C