

## Report 21173.2 17 July 2024



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

Kenbrock Modular Living Stone

Prepared for:	Kenbrock Pty Ltd Steven Gradecak 17 Cato Street HAWTHORN EAST VIC 3123	
Sample Description:	Kenbrock Modular Living Stone	
No. of Specimens & Size Supplied:	2 off, 500x500 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 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 D - Oil Wet Inclining Platform Test	
Test Shoe:	Leipzig V73-SP	
Test Location:	ATTAR 44-48 Rocco Drive, Scoresby, VIC, 3179	
Test Date:	10 July 2024	
Test Personnel:	Marcus Bosworth and Louie Karkatzoulis	

Displacement Space	Not tested	
(rounded to the nearest 0.5cm <sup>3</sup> /dm <sup>2</sup> ):	Not lested	
Displacement Space Assessment Group	Not tested	
(Appendix E, AS 4586 - 2013):	Not lested	
Corrected mean overall acceptance angle ( $\alpha_{ave}$ )	17°	
(rounded down to the nearest degree):	17	
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.

Prepared By:

Marcus Bosworth Compliance and Testing Technician

Reviewed By:

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

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Page 1 of 3

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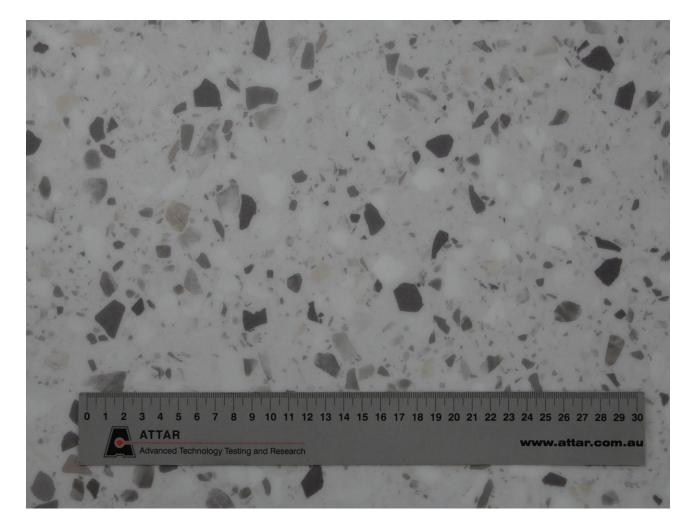


Figure 1: Kenbrock Modular Living Stone



### 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