Measurement of Luminous Reflectance
AS 1428.1-2009
Appendix B Paragraph B3

Design for access and mobility
Part 1: General requirements for access—New building work
B3 MEASUREMENT OF LUMINANCE CONTRAST—LABORATORY

Flinders Vinyl Range - Qld Silver Ash

Report Number: R35113
Report Date: 28 January 2026
Total Number of Pages 2

Safe Environments quality management system is certified to ISO 9001:2015

Accredited for compliance with ISO/IEC 17020

NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration, inspection, proficiency testing providers and reference materials producers reports and certificates

Issued by	**Prepared for**	**Approved by**
Safe Environments Pty Ltd 6/7 Inglewood Place Norwest NSW 2153	Inspired Floor Coverings 51 Tramway Road North Avoca NSW 2260	B Wright Brooke Wright Authorised Signatory

This test report shall not be reproduced unless in full, without written approval of Safe Environments Pty Ltd

SlipCheck
CREATING SAFE ENVIRONMENTS
www.FloorSlipTest.com.au

6/7 Inglewood Place
Norwest NSW 2153
Phone 02 9621 3706
info@SafeEnvironments.com.au

28 January 2026

Test Report No. R35113

Measurement of Luminous Reflectance

AS 1428.1-2009, Appendix B Paragraph B3

Note: Some products may absorb water at different rates and will take different lengths of time to dry, a single calculation of luminous reflectance may be insufficient in some applications, particularly since some sections of accessible paths of travel may be exposed to more wetting, and other sections to better drainage. Wet calculations were determined after 5 minutes of water ponding on the surface. The luminous reflectance values reported relate to samples provided by the client and analysed as received. The luminous reflectance of surfaces in-service may be affected by the latent effects of time including, but not limited to, installation, surface treatments, maintenance, wear & contamination, cleaning regimes, chemicals, soiling and ultraviolet light.

Building Element Type:	Unknown
Product Manufacturer:	Supplied by Inspired Floor Coverings
Product Description:	Flinders Vinyl Range - Qld Silver Ash
Test conducted according to:	AS/NZS 1428.1-2009, Appendix B Paragraph B3
Colour meter:	Minolta Chroma Meter CR-400 tristimulus colour analyser
Diffuse Illumination:	Pulsed xenon arc (PXA) lamp inside a mixing chamber (D65)
Viewing angle geometry:	0° (specular component included)
Aperture:	8mm-diameter
Test Location:	6/7 Inglewood Place, Norwest NSW 2153
Test Date:	28 January 2026
Sample Preparation:	Analysed as received

Results:

Measurement	Test Specimen	Dry (Y_d)	Wet (Y_w)
1	1	24.2	21.1
2	1	25.5	25.1
3	2	21.6	23.1
4	2	23.4	24.5
5	3	26.7	24.7
6	3	23.9	24.1
7	4	21.3	21.2
8	4	24.2	23.3
9	5	21.4	27.0
10	5	24.6	23.5
Mean Luminous Reflectance (Y):		**23.7**	**23.8**
Uncertainty U_{95}		**2.3**	**2.3**

The expanded uncertainty values (U95) stated in this report have been calculated at the 95% level of confidence with a coverage factor (k) of approximately 2.1.

This test report shall not be reproduced unless in full, without written approval of Safe Environments Pty Ltd