



classic
architectural group

STAIR NOSINGS

Luminescent Testing Guide

What is luminance contrast testing?

Luminance contrast is a measure that compares the luminance reflectance of two different surfaces. Reports are produced from information collected on site, to document the compliance/non-compliance to building standards.

Luminescent Test Results

All values shown were measured in accordance with the requirements of AS/NZS 1428.4.1:2009 & AS1428.1-2009 using a Konica Minolta Chroma meter CR-400/410 with a diffuse illumination/normal viewing (d/o) geometry and CIE D65 illuminant. The products were tested in multiple locations, and results have been averaged out, and rounded up to the nearest whole decimal. This data should be used as a guide only.

Need luminance contrast testing on your project? Contact Classic now for advice.

POLYMER INSERTS

Colour	Dry	Wet
Black	4.1	3.5
Blue	8.7	7.5
Dark Grey	6.5	6.1
Red	17.8	16.6
Tangerine	24.6	23.5
Mid Grey	24.4	23.9
Yellow	57.0	56.7
Beige	51.6	50.1
Light Grey	45.4	44.7
White	74.9	74.2
Ultra Violet	20.1	19.6
Raspberry	22.1	22.0
Teal	23.6	23.1
Lime Green	35.4	35.3
Coral	34.0	34.0

GRIT INSERTS

Colour	Dry	Wet
Black	4.8	2.3
Yellow	51.0	48.3
Light Grey	55.3	52.0
Luminescent	39.3	38.0

ALUMINIUM INSERTS

Colour	Dry	Wet
Black	3.4	2.3
Natural	54.8	53.5
Bronze	8.2	7.5
Saffron	42.1	38.4
Gold	49.8	45.4
Platinum	58.2	52.1

SOLID BRASS NOSING

Colour	Dry	Wet
Natural Brass	51.8	43.5

FIBREGLASS NOSING

Colour	Dry	Wet
Black	4.6	4.0
Yellow	40.1	38.5

ANTI-SLIP TAPES

Colour	Dry	Wet
3M GENERAL PURPOSE TAPE		
Black	5.1	3.4
Yellow	50.3	43.9
Grey	17.3	17.0
3M CONFORMABLE TAPE		
Black	5.9	3.4
Yellow	50.3	43.9
GRIT TAPE		
Black	5.1	3.4
Yellow	50.3	43.9
Grey	17.3	17.0
White	82.3	88.8