GA Premium Stair Nosings

Super Grip Tread:

Light Reflectance Values (LRV's) Independent Test Results:

Test Methods

The measurements were made on a Datacolor Spectraflash Spectrophotometer, an integrating sphere instrument with dual beam architecture and pulsed xenon light source. It is calibrated using a white standard with values directly traceable to standards at the National Physics Laboratory.

The test procedures follows Ceram in House Test Method WW22, and complies with the requirements of BS.8493:2008+A1:2010.

2 measurements were made at right angles to each other on the flat face of each specimen

Test Specimens

3 specimens approximately 150mm in length were supplied for each finish.

Results

The results are given as Light Reflectance Values (Specular Included) in table 1.

Light Reflectance Value is a value which simplifies the % Reflectance data to one value which represents the overall 'Lightness' - termed LRV—and LRV is equivalent to CIE Y_{10}. This is usually presented as a reading on a scale of 0 (black) to 100 (white)

The LRV is quoted for D65/10°. D65 represents natural light illumination, while 10 degree represents a large area of view

Table 1 Light Reflectance Values for samples 003/15 & 004/15

Lab No.	Clients Mark	Average LRV	Range
003/15	Supergrip - Natural Anodised	69.6	0.7
004/15	Supergrip - Black Anodised	4.9	0.22

The above LRV values are the average of 9 measurements - 3 measurements at different points on the flat face of each specimen

The results in this Test Report are traceable to the "NPL—2007" scale

Test report number (LCB/CS08-5721T) dated 12-Jan-2015 issued by Lucideon Limited