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**For Every Step**

## **SLIP REPORT INFORMATION**

Classic Tredfx

**EC2R**

2-part Aluminium Expansion Joint Cover for Surface Mount Applications

For your information regarding Slip Resistance Requirement for hotels, offices, public buildings, schools, supermarkets and shopping centres, the requirement for slip resistance can be found in both Australian Standard AS4586 (Tables 1 & 2), and HB 198:2014 'Guide to the specification and testing of slip resistance of pedestrian surfaces' Table 3B as follows:

...Shopping centre -food court; Shop and supermarket fresh fruit and vegetable areas; Communal changing rooms; Hospitals and aged care facilities – ensuites; Common areas of public buildings; wet areas; shop entry areas with external entrances –

The suggested minimum Wet Pendulum result is **Class P3**

.....Shopping centre excluding food court; Shop and supermarket aisles (except fresh food areas); Hospitals and aged care facilities – dry areas; Entry foyers hotel, office, public buildings (dry) –

The suggested minimum Wet Pendulum result is **Class P1**

For further information, please also find a link to our 'White Paper' containing some explanatory information pertaining to Slip Resistance, and covering off the details for the requirements of the [NCC 2019 Building Code of Australia and AS 4586.2013 – Slip Resistance classification of new pedestrian surface materials.](#)

For the **Classic Tredfx EC2R** product, the slip test properties are:

- Reported SRV: 33
- Class: **P2 (high)**

A copy of the Slip Test report is on the following page (with source name blanked out due to exclusivity arrangements).

Note: As photographed, this has been tested 'length-wise' along the profile, which yields a lower net resistance result.

Please also feel free to download a copy of any of our [Product Data Sheets](#) from the website.

*Please note Classic Architectural Group are not licensed Building Surveyors or DDA Consultants, nor do we in any way purport to be. We strongly recommend that you have this product and NCC requirements verified by an accredited party that it is fit for its intended application before installation, including its longevity.*



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**Classic EC2 2-piece Grooved Expansion Joint - SN090120-2** 09 Jan 2020


**Slip Resistance Classification of New Pedestrian Surfaces - AS4586:2013 Appendix A**

Date Tested:	09 Jan 2020
Test Report Number:	SN090120-2
Client Name & Address:	[REDACTED]
Test Site / Surface Tested :	Classic EC2 2-piece Grooved Expansion Joint
Sample Information :	Samples and Test Information Supplied by Client
Wet Pendulum Test carried out using :	Slider 96 (4S) Rubber slider
Record ambient temperature (°C)	21
Testing Officer :	Shenea Neill
Testing Officer :	#0604 - Munro Portable Skid Tester #0604 - 06.02.18

Testing Officer Signatory:



**Test Results :**

Sample No.	Swing 1	Swing 2	Swing 3	Swing 4	Swing 5	Mean BPN of last 3 swings :	Surface Picture
SAMPLE 1	35	35	34	33	33	33	
SAMPLE 2	34	34	33	33	33	33	
SAMPE 3	35	35	35	35	35	35	
SAMPLE 4	32	32	32	32	32	32	
SAMPLE 5	35	35	34	34	34	34	

Mean BPN Slip Resistance Value (SRV) 33

CLASSIFICATION using Slider 96 (4S Slider) P2 = 25 - 34

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