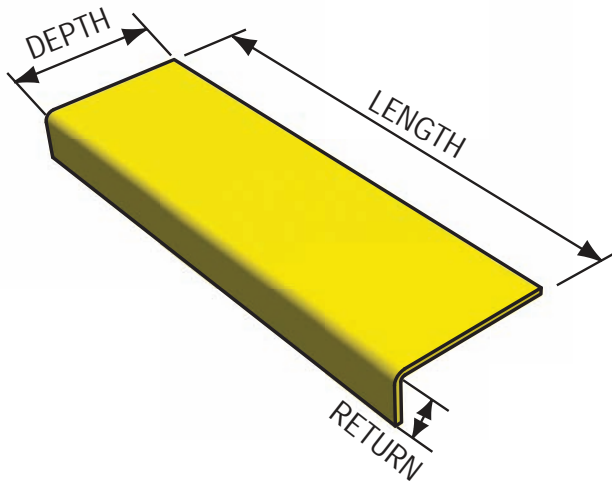




## ANTI-SLIP FRP Stair Nosing

### Features:

- Tested to comply with AS 4586:2013.
- Fibreglass Composite with integrated anti-slip grit in Yellow.
- Mechanically fixed or adhered installation.
- No steel to corrode or delaminate.
- Dimensionally stable in all temperatures.
- Highly resistant to chemical attack.
- Available in a wide range of sizes that can be cut to desired length.



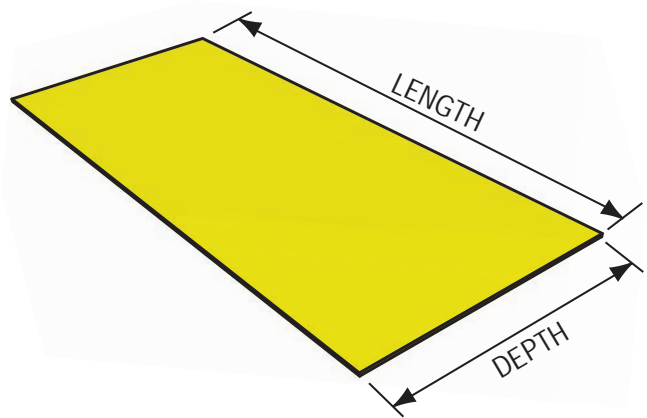
PART No.	DESCRIPTION
BSN45075	FRP stair nosing 450 x 76 x 30mm – Yellow
BSN60075	FRP stair nosing 600 x 76 x 30mm – Yellow
BSN75075	FRP stair nosing 750 x 76 x 30mm – Yellow
BSN90075	FRP stair nosing 900 x 76 x 30mm – Yellow
BSN103075	FRP stair nosing 1030 x 76 x 30mm – Yellow
BSN120075	FRP stair nosing 1200 x 76 x 30mm – Yellow
BSN450150	FRP stair nosing 450 x 152 x 30mm – Yellow
BSN600150	FRP stair nosing 600 x 152 x 30mm – Yellow
BSN750150	FRP stair nosing 750 x 152 x 30mm – Yellow
BSN900150	FRP stair nosing 900 x 152 x 30mm – Yellow
BSN1030150	FRP stair nosing 1030 x 152 x 30mm – Yellow
BSN1200150	FRP stair nosing 1200 x 152 x 30mm – Yellow
FIX1172	ST/ST saddle assembly (1 x saddle, M6 x 35mm bolt and M6 nut)



## ANTI-SLIP FRP Floor Plate

### Features:

- Tested to comply with AS 4586:2013.
- Fibreglass Composite with integrated anti-slip grit in Yellow.
- Mechanically fixed or adhered installation.
- No steel to corrode or delaminate.
- Dimensionally stable in all temperatures.
- Highly resistant to chemical attack.
- Available in a wide range of sizes that can be cut to desired length.



**FIX1172 saddle assembly is compatible with all stair nosing and floor plate models.**



PART No.	DESCRIPTION
BFP200600	FRP floor plate 200 x 600mm – Yellow
BFP200900	FRP floor plate 200 x 900mm – Yellow
BFP600900	FRP floor plate 600 x 900mm – Yellow
BFP6001200	FRP floor plate 600 x 1200mm – Yellow
BFP12001200	FRP floor plate 1200 x 1200mm – Yellow
FIX1172	ST/ST saddle assembly (1 x saddle, M6 x 35mm bolt and M6 nut)

## **Slip Check to AS 4586:2013**

### **FRP Anti Slip floor plate (yellow) 500mm x 1000mm**

**This Report Replaces Report Number M0051**

NATA Accreditation Number 17139

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards

Accredited for compliance with ISO/IEC 17025

NATA is a signatory to the APLAC mutual recognition arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports

20 August 2015

# Test Report No. M0051.1

## Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix A (Wet Pendulum Test)  
This Report Replaces Report M0051

The slip resistance Classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface.

Requested by: Barrier Group  
Client Address: 58-62 Separation St  
North Geelong Vic 3215  
Product Manufacturer: Supplied by Barrier Group  
Product Description: FRP Anti Slip floor plate (yellow) 500mm x 1000mm

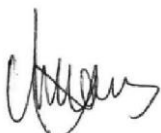
Test conducted according to: AS 4586:2013 Appendix A  
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148  
Conducted by: Clare Spinelli

Date: 13 August 2015      Temperature: 16°C  
Sample: Unfixed      Cleaning: None  
Rubber slider used: Slider 96      Conditioned: Grade P 400 paper dry followed  
Slope of specimen: Tested on a flat level surface      by wet lapping film  
Direction of Test: NA

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	69	68	66	66	66

<b>Reported SRV of Sample:</b>	<b>67</b>
<b>Class:</b>	<b>P5</b>



  
Amy Morris  
Property Risk Assessor

20 August 2015

# Test Report No. M0051.1

## Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix B (Dry Floor Friction Test)  
This Report Replaces Report M0051

The slip resistance Classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface.

Requested by: Barrier Group  
Client Address: 58-62 Separation St  
North Geelong Vic 3215  
Product Manufacturer: Supplied by Barrier Group  
Product Description: FRP Anti Slip floor plate (yellow) 500mm x 1000mm

Test conducted according to: AS 4586:2013 Appendix B  
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148  
Conducted by: Clare Spinelli

Date: 13 August 2015      Temperature: 16°C  
Sample: Unfixed      Cleaning: Cloth  
Rubber slider used: Slider 96      Conditioned: Grade P 400 paper dry

Individual measurements	#1	#2	#3	#4	#5	#6	#7	#8
Run 1	1.22	1.12	1.02	0.97	1.05	1.10	1.03	0.96
Run 2	1.12	0.99	1.01	0.96	1.07	1.02	0.99	0.96

Cumulative run length 800 mm each	Run 1	Run 2
Average Coefficient of Friction (COF)	1.06	1.02

**Reported COF for Test Sample: 1.05** (Rounded to the nearest 0.05)

**Class: D1**



Amy Morris  
Property Risk Assessor

20 August 2015

# Test Report No. M0051.1

## Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix D (Oil-Wet Inclining Platform Test)  
This Report Replaces Report M0051

The slip resistance Classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface.

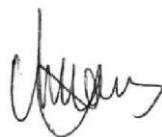
Requested by: Barrier Group  
Client Address: 58-62 Separation St  
North Geelong Vic 3215  
Product Manufacturer: Supplied by Barrier Group  
Product Description: FRP Anti Slip floor plate (yellow) 500mm x 1000mm  
Surface Structure: Profiled  
Fixed/Unfixed: Unfixed  
Joint Width: N/A

Test conducted according to: AS 4586:2013 Appendix D  
Method Variations: Tested with shoes outside the standard methods Shore A hardness requirement that has been verified through testing to produce correct results  
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148  
Conducted by: Ryan Voorderhake & Martin Daniel  
Test Shoe Type: Uvex Athletic

Date: 14 August 2015  
Cleaning: As Received  
Air Temperature: 17°C

Displacement Space: Not Measured  
Displacement Space Assessment Group: NA

<b>Corrected Mean Overall Acceptance Angle:</b>	<b>27.5°</b>
<b>Slip Resistance Assessment Group:</b>	<b>R12</b>



Amy Morris  
Property Risk Assessor