

Emergency Signs and Escape Routes

Products to meet NZBC Clause F8 Signs and Clause F6 Visibility in Escape Routes



www.ecoglo.co.nz



GET RID OF BATTERIES... FOREVER!

With Ecoglo Hybrid PL exit signs the batteries can be disposed of forever!

Ecoglo's technology is essentially a photonic storage device that replaces the battery. When combined with next generation LED's it's the ultimate solution.

All Ecoglo exit signs are designed to meet NZBC F8/AS1.



 **ecoglo**[®]
VISIBLY BETTER

To request a
PRODUCT DATA SHEET
email: info@ecoglo.com

Telephone: + 64 3 348 3781 www.ecoglo.co.nz



Face Mounted Emergency Exit Signs to meet **NZBC F8**



Exit

Exit straight on from here

Maximum Viewing Distance: 16 metres

Product No: S20-EX2313-16m

Size 230mm x 133mm



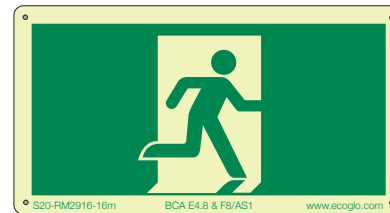
Exit

Exit straight on from here

Maximum Viewing Distance: 24 metres

Product No: S20-EX2916-24m

Size 290mm x 162mm



Pictogram

Exit straight on from here

Maximum Viewing Distance: 16 metres

Product No: S20-RM2916-16m

Size 290mm x 162mm



Pictogram

Exit straight on from here

Maximum Viewing Distance: 24 metres

Product No: S20-RM4223-24m

Size 420mm x 230mm

Larger sizes are also available



Pictogram Uni

Exit straight on from here

Maximum Viewing Distance: 16 metres

Product No: S20-RM1616UN-16m

Size 162mm x 162mm



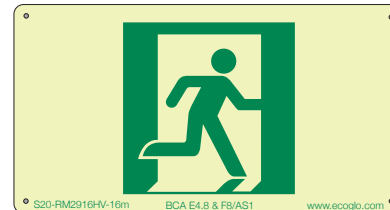
Pictogram Uni

Exit straight on from here

Maximum Viewing Distance: 24 metres

Product No: S20-RM2323UN-24m

Size 230mm x 230mm



Pictogram Hi Vis

Exit straight on from here

Maximum Viewing Distance: 16 metres

Product No: S20-RM2916HV-16m

Size 290mm x 162mm



Pictogram Hi Vis

Exit straight on from here

Maximum Viewing Distance: 24 metres

Product No: S20-RM4223HV-24m

Size 420mm x 230mm

Face Mounted Emergency Exit Signs to meet **NZBC F8**



Pictogram Right

Exit right from here

Maximum Viewing Distance: 16 metres

Product No: S20-RMR2916-16m

Double Sided DSS20-RMD2916-16m

Size 290mm x 162mm



Pictogram Right

Exit right from here

Maximum Viewing Distance: 24 metres

Product No: S20-RMR4223-24m

Double Sided DSS20-RMD4223-24m

Size 420mm x 230mm

Larger sizes are also available



Pictogram Left

Exit left from here

Maximum Viewing Distance: 16 metres

Product No: S20-RML2916-16m

Double Sided DSS20-RMD2916-16m

Size 290mm x 162mm



Pictogram Left

Exit left from here

Maximum Viewing Distance: 24 metres

Product No: S20-RML4223-24m

Double Sided DSS20-RMD4223-24m

Size 420mm x 230mm

Larger sizes are also available



Emergency Exit

Use this door only to exit in an emergency

Maximum Viewing Distance: 16 metres

Product No: S20-EE6128-16m

Size 610mm x 280mm



Emergency Exit

Use this door only to exit in an emergency

Maximum Viewing Distance: 24 metres

Product No: S20-EE7835-24m

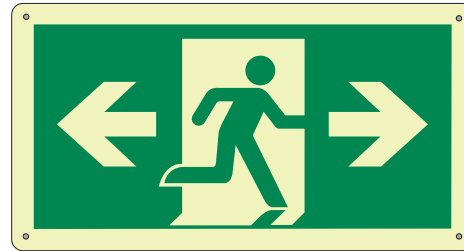
Size 785mm x 350mm

Face Mounted Emergency Exit Signs to meet **NZBC F8**



Pictogram Double Arrow

Exit right or left from here
Maximum Viewing Distance: 16 metres
Product No: S20-RMRL2916-16m
Double Sided: DSS20-RMRL2916-16m
Size 290mm x 162mm



Pictogram Double Arrow

Exit right or left from here
Maximum Viewing Distance: 24 metres
Product No: S20-RMRL4223-24m
Double Sided: DSS20-RMRL4223-24m
Size 420mm x 230mm



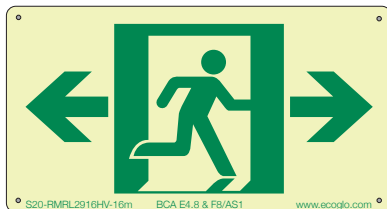
No Exit

Do not use this door to exit in an emergency
Maximum Viewing Distance: 16 metres
Product No: S20-NE4113-16m
Size 410mm x 133mm



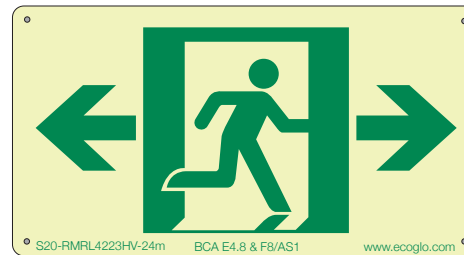
Accessible

Access and facilities for people with disabilities
Product No: S20-AC1616
Size 162mm x 162mm



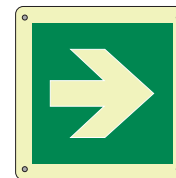
Pictogram Double Arrow Hi Vis

Exit right or left from here
Maximum Viewing Distance: 16 metres
Product No: S20-RMRL2916HV-16m
Double Sided: DSS20-RMRL2916HV-16m
Size 290mm x 162mm



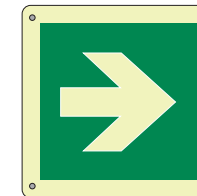
Pictogram Double Arrow Hi Vis

Exit right or left from here
Maximum Viewing Distance: 24 metres
Product No: S20-RMRL4223HV-24m
Double Sided: DSS20-RMRL4223HV-24m
Size 420mm x 230mm



Arrow

Travel in this direction
Product No: S20-AR1313
Size 133mm x 133mm
For use with: S20-EX2313-16m



Arrow

Travel in this direction
Product No: S20-AR1616
Size 162mm x 162mm
For use with: S20-RM1616-16m and S20-EX2916-24m



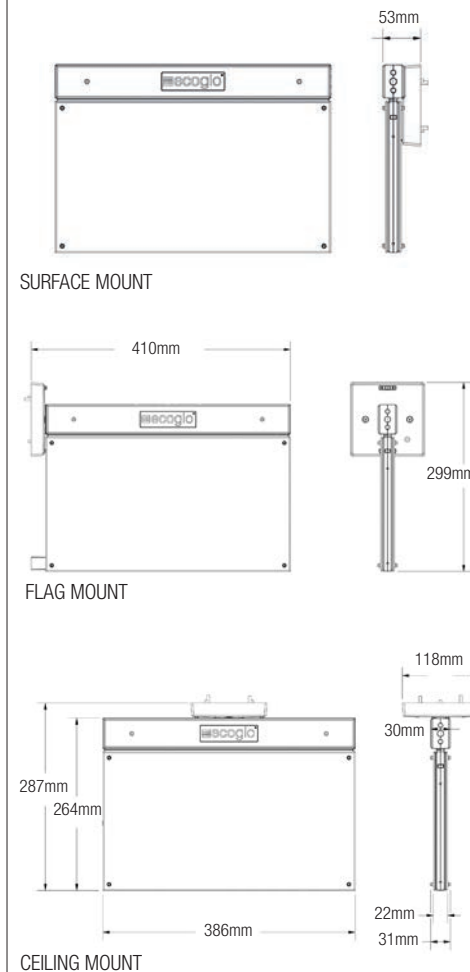
Arrow

Travel in this direction
Product No: S20-AR2323
Size 230mm x 230mm
For use with: S20-RM2323-24m

Hybrid Emergency Exit Signs to meet **NZBC F8**



DIMENSIONS



PRODUCT CODE	PRODUCT DESCRIPTION	GRAPHICS INCLUDED	MAXIMUM VIEWING DISTANCE
HYU1	Single Sided Hybrid Sign	1 x RM, 1 x RMR, 1 x RML	16 metres
HYU1-RMD	Single Sided Hybrid Sign	1 x RM Double Arrow	16 metres
HYU1-EX	Single Sided Hybrid Sign	1 x Exit	24 metres
HYU1-EXR	Single Sided Hybrid Sign	1 x Exit Right	24 metres
HYU1-EXL	Single Sided Hybrid Sign	1 x Exit Left	24 metres
HYU1-EXCB	Single Sided Hybrid Sign	1 x Exit Low Light Black	24 metres
HYU2	Double Sided Hybrid Sign	2 x RM, 1 x RMR, 1 x RML	16 metres
HYU2-RMRL	Double Sided Hybrid Sign	2 x RM Double Arrow	16 metres
HYU2-EX	Double Sided Hybrid Sign	2 x Exit	24 metres
HYU2-EXRL	Double Sided Hybrid Sign	1 x Exit Right, 1 x Exit Left	24 metres
HYU2-EXCB	Double Sided Hybrid Sign	1 x Exit Low Light Black	24 metres



RM
Exit straight on from here



RML
Exit left from here



RMR
Exit right from here



RM DOUBLE ARROW
Exit right or left from here



EXIT
Exit straight on from here



EXIT LEFT
Exit left from here



EXIT RIGHT
Exit right from here



EXIT LOW LIGHT BLACK
Exit straight on from here

Signs include one or more of graphics shown here.

Mounting Brackets

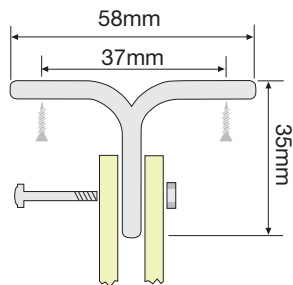
Standard



CEILING MOUNT



FLAG MOUNT



Standard mounting brackets are available in 2 sizes to suit 16 metres viewing distance and 24 metres viewing distance.

PRODUCT CODE	PRODUCT NAME	CEILING MOUNT BRACKET	FLAG MOUNT BRACKET
S20-RM1616UN-16m	Pictogram Uni	BR1-162	BR1-162
S20-RM2323UN-24m	Pictogram Uni	BR1-230	BR1-230
S20-RM2916-16m	Pictogram	BR1-290	BR1-162
S20-RM4223-24m	Pictogram	BR1-420	BR1-230
S20-RM2916HV-16m	Pictogram Hi Vis	BR1-290	BR1-162
S20-RM4223HV-24m	Pictogram Hi Vis	BR1-420	BR1-230
S20-RMR2916-16m	Pictogram Right	BR1-290	BR1-162
S20-RMR4223-24m	Pictogram Right	BR1-420	BR1-230
S20-RML2916-16m	Pictogram Left	BR1-290	BR1-162
S20-RML4223-24m	Pictogram Left	BR1-420	BR1-230
DSS20-RMD2916-16m	Double Sided	BR1-290	BR1-162
DSS20-RMD4223-24m	Double Sided	BR1-420	BR1-230
S20-RMRL2916-16m	Double Arrow	BR1-290	BR1-162
S20-RMRL4223-24m	Double Arrow	BR1-420	BR1-230
DSS20-RMRL2916-16m	Double Arrow Double Sided	BR1-290	BR1-162
DSS20-RMRL4223-24m	Double Arrow Double Sided	BR1-420	BR1-230
S20-RMRL2916HV-16m	Double Arrow Hi Vis	BR1-290	BR1-162
S20-RMRL4223HV-24m	Double Arrow Hi Vis	BR1-420	BR1-230
DSS20-RMRL2916HV-16m	Double Arrow Hi Vis Double Sided	BR1-290	BR1-162
DSS20-RMRL4223HV-24m	Double Arrow Hi Vis Double Sided	BR1-420	BR1-230
S20-EX2313-16m	Exit	BR1-230	BR1-133
S20-EX2916-24m	Exit	BR1-290	BR1-162
S20-AR1313	Arrow	BR1-133	BR1-133
S20-AR1616	Arrow	BR1-162	BR1-162
S20-AR2323	Arrow	BR1-230	BR1-230
S20-AC1616	Accessible	BR1-162	BR1-162

Mounting Brackets

Architectural

Architectural brackets are available in 2 sizes to suit 16 metres viewing distance and 24 metres viewing distance.

PRODUCT CODE	PRODUCT NAME	SIGN SIZE
SURFACE MOUNT. Comes with 20mm spacers		
BR2-S20-RM2916-16m	Pictogram	290mm x 162mm x 10mm
BR2-S20-RML2916-16m	Pictogram Left	290mm x 162mm x 10mm
BR2-S20-RMR2916-16m	Pictogram Right	290mm x 162mm x 10mm
BR2-S20-RMRL2916-16m	Pictogram Double Arrow	290mm x 162mm x 10mm

BR2-S20-RM4223-24m	Pictogram	420mm x 230mm x 10mm
BR2-S20-RML4223-24m	Pictogram Left	420mm x 230mm x 10mm
BR2-S20-RMR4223-24m	Pictogram Right	420mm x 230mm x 10mm
BR2-S20-RMRL4223-24m	Pictogram Double Arrow	420mm x 230mm x 10mm
BR2-S20-EX2916-24m	Exit	290mm x 162mm x 10mm

FLAG MOUNT. Comes with flag mount plate and cover

BR2-162-S20-RM2916-16m	Pictogram	290mm x 162mm x 10mm
BR2-162-S20-RML2916-16m	Pictogram Left	290mm x 162mm x 10mm
BR2-162-S20-RMR2916-16m	Pictogram Right	290mm x 162mm x 10mm
BR2-162-DSS20-RMD2916-16m	Double Sided Pictogram Directional	290mm x 162mm x 10mm
BR2-162-S20-RMRL2916-16m	Pictogram Double Arrow	290mm x 162mm x 10mm
BR2-162-DSS20-RMRL2916-16m	Double Sided Pictogram Double Arrow	290mm x 162mm x 10mm

BR2-162-S20-RM4223-24m	Pictogram	420mm x 230mm x 10mm
BR2-162-S20-RML4223-24m	Pictogram Left	420mm x 230mm x 10mm
BR2-162-S20-RMR4223-24m	Pictogram Right	420mm x 230mm x 10mm
BR2-162-DSS20-RMD4223-24m	Double Sided Pictogram Directional	420mm x 230mm x 10mm
BR2-162-S20-RMRL4223-24m	Pictogram Double Arrow	420mm x 230mm x 10mm
BR2-162-DSS20-RMRL4223-24m	Double Sided Pictogram Double Arrow	420mm x 230mm x 10mm
BR2-162-S20-EX2916-24m	Exit	290mm x 162mm x 10mm

CEILING MOUNT. Comes with ceiling mount plate and cover

BR2-290-S20-RM2916-16m	Pictogram	290mm x 162mm x 10mm
BR2-290-S20-RML2916-16m	Pictogram Left	290mm x 162mm x 10mm
BR2-290-S20-RMR2916-16m	Pictogram Right	290mm x 162mm x 10mm
BR2-290-DSS20-RMD2916-16m	Double Sided Pictogram Directional	290mm x 162mm x 10mm
BR2-290-S20-RMRL2916-16m	Pictogram Double Arrow	290mm x 162mm x 10mm
BR2-290-DSS20-RMRL2916-16m	Double Sided Pictogram Double Arrow	290mm x 162mm x 10mm

BR2-290-S20-RM4223-24m	Pictogram	420mm x 230mm x 10mm
BR2-290-S20-RMR4223-24m	Pictogram Right	420mm x 230mm x 10mm
BR2-290-S20-RML4223-24m	Pictogram Left	420mm x 230mm x 10mm
BR2-290-DSS20-RMD4223-24m	Double Sided Pictogram Directional	420mm x 230mm x 10mm
BR2-290-S20-RMRL4223-24m	Pictogram Double Arrow	420mm x 230mm x 10mm
BR2-290-DSS20-RMRL4223-24m	Double Sided Pictogram Double Arrow	420mm x 230mm x 10mm
BR2-290-S20-EX2916-24m	Exit	290mm x 162mm x 10mm



CEILING MOUNT



FLAG MOUNT

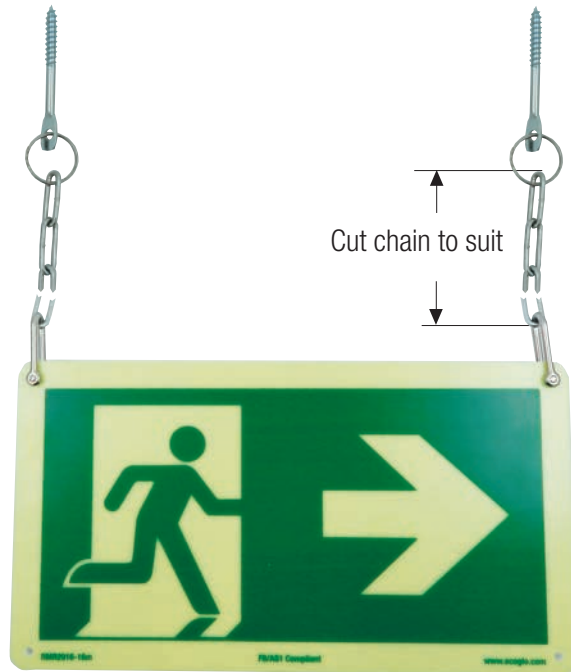


SURFACE MOUNT


VISIBLY BETTER

Mounting Chain

Chain Suspension for Signs



Chain available in 1 metre,
2 metre and 3 metre lengths

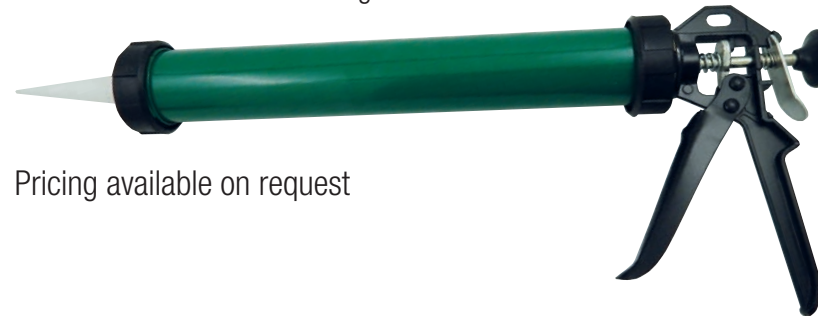
Adhesives

Adhesive for Escape Route Products

Caulking Gun

CLKGUN-600ml

To take 600ml Adhesive Sausage



Pricing available on request

Polyurethane Adhesive

890100182KD



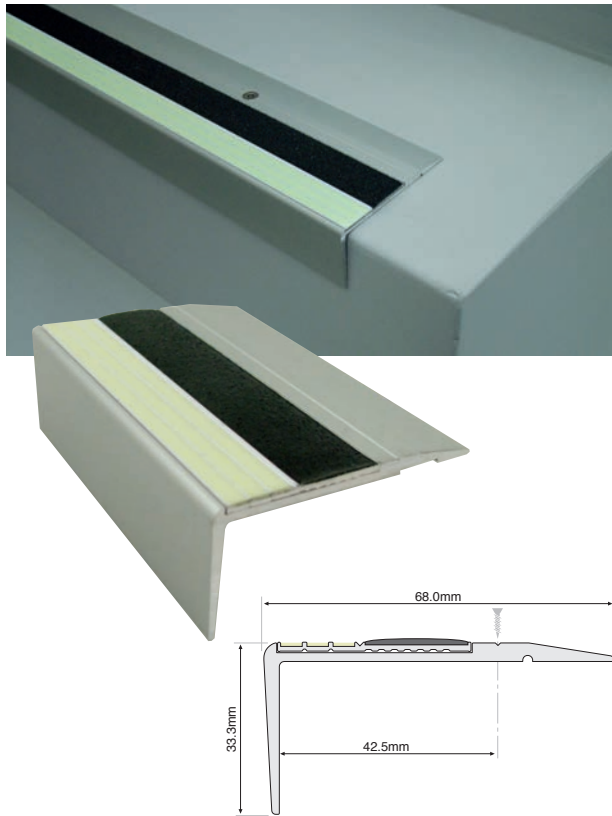
Pricing available on request

Escape Route Products to meet **F6 Visibility** in Escape Routes



F4-171 Step Nosing 68mm x 33mm

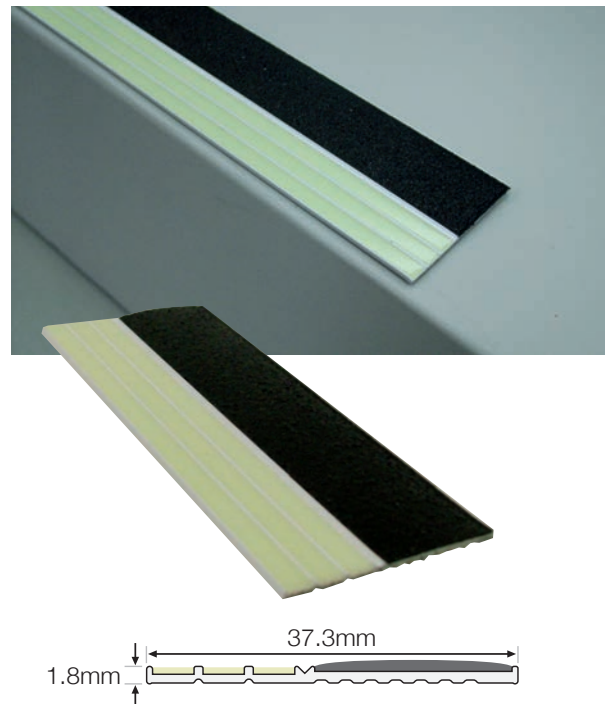
Available in standard lengths from 600mm to 1500mm in 100mm increments



- Supplied pre-drilled with fixers.
- Adhesive and caulking gun available separately
- Custom cutting is available from 2450mm and 3060mm lengths

E2-071 Step Edge Contrast 37mm

Available in standard lengths from 600mm to 1500mm in 100mm increments



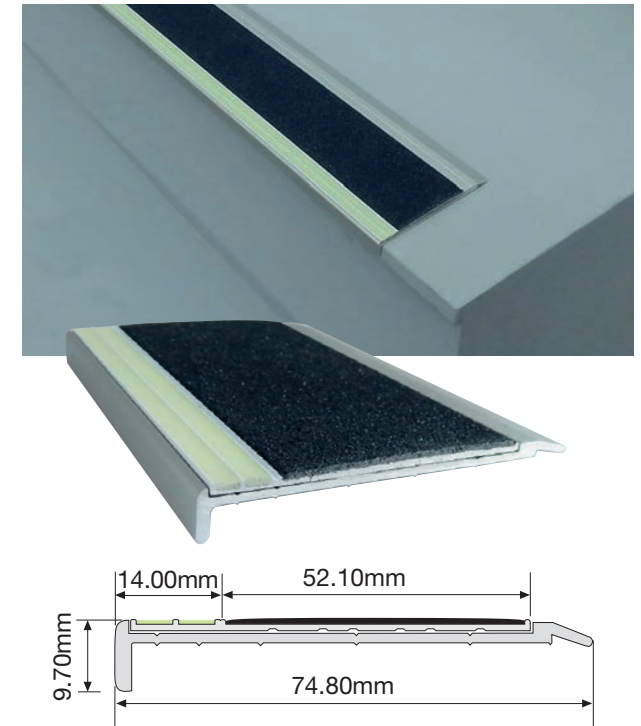
- Adhesive and caulking gun available separately
- Custom cutting is available from 2450mm and 3060mm lengths

E2-071 Polyurethane adhesive fixing

E2-071P Punched for screw fixing

F14-175 Step Nosing 75mm x 10mm

Available in standard lengths from 600mm to 1500mm in 100mm increments



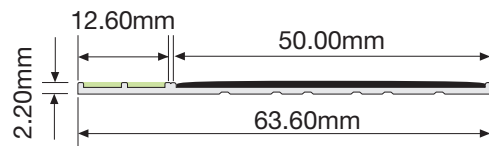
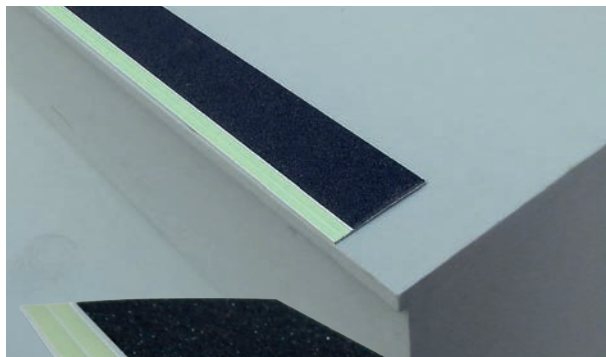
- Supplied pre-drilled with fixers.
- Adhesive and caulking gun available separately
- Custom cutting is available from 2450mm and 3060mm lengths
- Custom colours are available to meet AS 1428.1 luminance contrast for any surface colour

Escape Route Products to meet **F6 Visibility** in Escape Routes



E14-075 Step Edge Contrast 64mm

Available in standard lengths from 600mm to 1500mm in 100mm increments

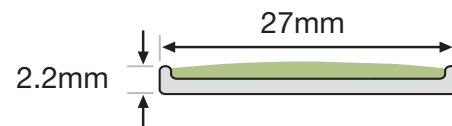
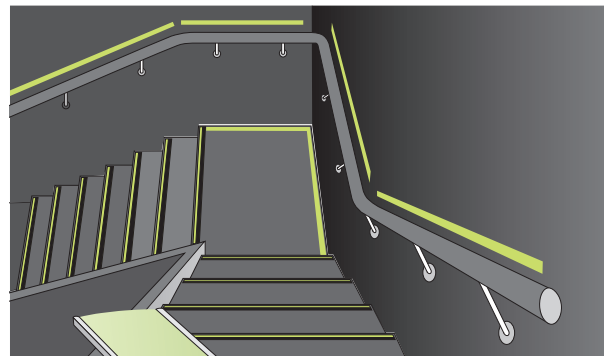


- Adhesive and caulking gun available separately
- Custom cutting is available from 2450mm and 3060mm lengths
- Custom colours are available to meet AS 1428.1 luminance contrast for any surface colour

E14-075 Polyurethane adhesive fixing
E14-075P Punched for screw fixing

MS-26 Handrail Wall Strip 26mm

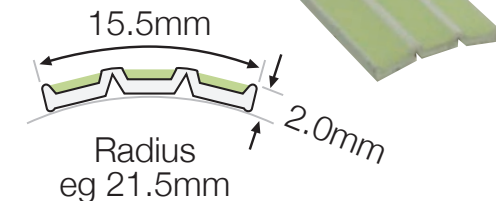
Available in 1000mm lengths



MS-26T-1000 Release tape pre-fitted

H3-001 Handrail Marker 16mm

Available in 1000mm and 1500mm lengths



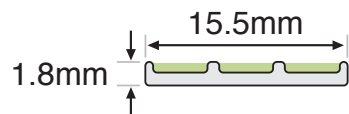
H3-001T-1000 Release tape pre-fitted
H3-001T-1500 Release tape pre-fitted

Escape Route Products to meet **F6 Visibility** in Escape Routes



G3-001 Guidance Strip 16mm

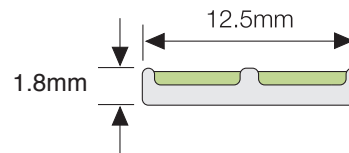
Available in 1000mm lengths



G3-001-1000 Polyurethane adhesive fixing
G3-001P-1000 Punched for screw fixing
G3-001T-1000 Release tape pre-fitted
G3-001T-1500 Release tape pre-fitted

G4-001 Guidance Strip 12.5mm

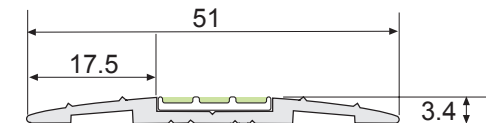
Available in 1000mm lengths



G4-001-1000 Polyurethane adhesive fixing
G4-001T-1000 Release tape pre-fitted

T5-101 Path Marker

Available in 1000mm lengths



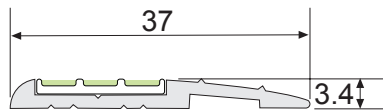
T5-101-1000 Polyurethane adhesive fixing
T5-101P-1000 Punched for screw fixing

Escape Route Products to meet **F6 Visibility** in Escape Routes



T6-101 Path Marker

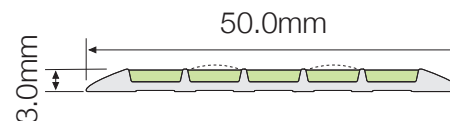
Available in 1000mm lengths



T6-101-1000 Polyurethane adhesive fixing
T6-101P-1000 Punched for screw fixing

G7-100 Solaris Path Marker

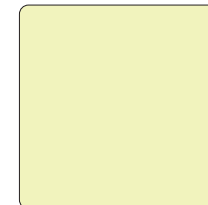
Available in 1000mm lengths



G7-100 Polyurethane adhesive fixing
G7P-100 Punched for screw fixing
G7T-100 Release tape pre-fitted

Door Handle Marker

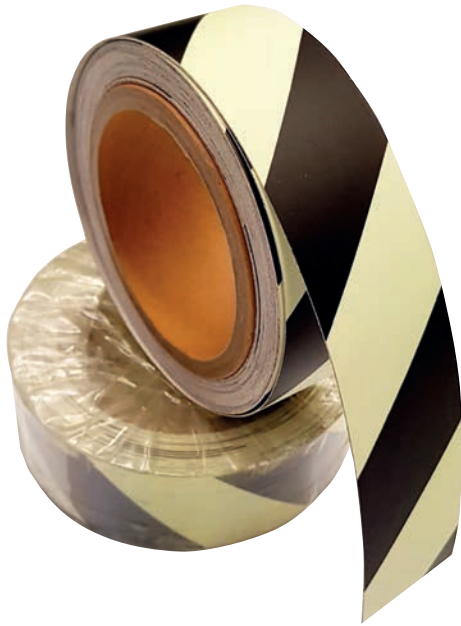
Use this to highlight a door handle in an emergency



60mm x 60mm

SQ60 - Release tape pre-fitted

Vinyl Hazard Tape



HZ TAPE

40mm x 10mm roll
(also available in 1 metre increments)

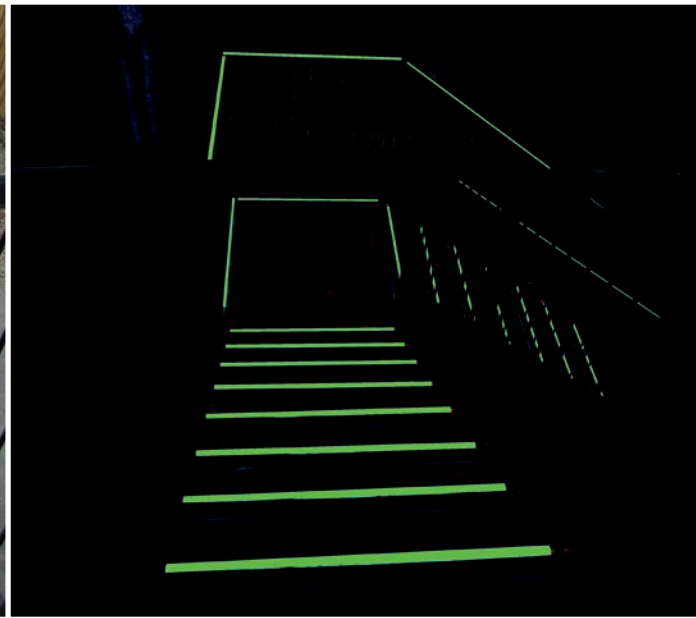
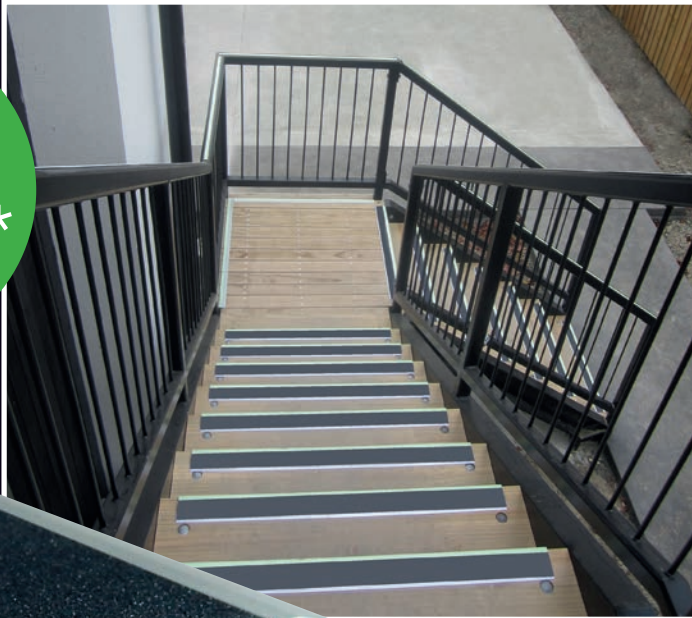
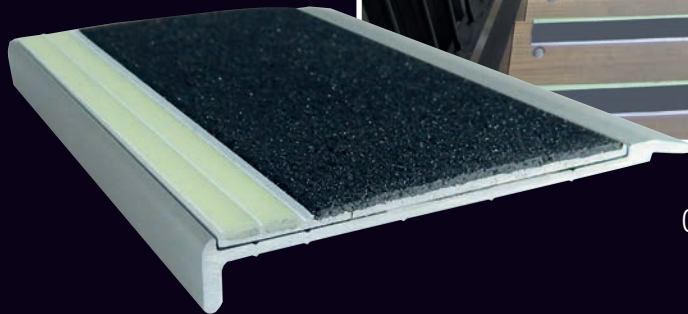
Use this to highlight obstacles along
the escape route



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www.ecoglo.co.nz

Emergency Lighting for Outdoor Stairways

**TWO
CODES
ONE
SOLUTION***



Ecoglo has the solution for both emergency lighting and accessibility. As well as meeting NZBC Clause D1 and AS1428.1, the F14-175 can be used to replace or enhance electrical emergency lighting in outdoor and daylight stairways. You are already installing 50mm of step edge contrast to meet D1, so use the same product to provide an emergency lighting solution.

Both the F14-175 step nosing and E14-075 step edge contrast satisfy the following clauses of the NZBC and AS1428:

D1.3.3 (g) - Have stair treads that can be easily seen;
F6.2 - Specified features must be reasonably

visible by a lighting system, other systems or both during failure of the main lighting;

AS1428.1 (f) - At the nosing, each tread shall have a strip not less than 50mm and not more than 75mm with a minimum luminance contrast of 30% to the background.



COST EFFECTIVE

SUSTAINABLE

RELIABLE

LOW MAINTENANCE

 **ecoglo®**

VISIBLY BETTER

Contact us today to solve your emergency lighting problems

www.ecoglo.co.nz

03 348 3781

info@ecoglo.com