

*Installation Instructions For*

# Aisle Markers Seat Markers

*Ecoglo markers are to be installed only where there will be sufficient natural or artificial light to keep them charged whenever the building is occupied.*

*If unsure, contact Ecoglo*

**Ecoglo International Limited**

Email: [info@ecoglo.com](mailto:info@ecoglo.com)

Ph: +64 3 348 3781

[www.ecoglo.com](http://www.ecoglo.com)



# Aisle Markers

## Preparation of Surface

- Thoroughly clean the surface with industrial strength cleaner if necessary.
- Remove any loose paint or sealant and then allow surface to dry.
- If painted or coated check that the adhesive is compatible with the paint or seal coating\*. **IF IN DOUBT REMOVE COATING.**

*\*Adhesive only installation is preferred on most concrete surfaces but those that are painted or have a sealer applied (eg exposed aggregate and some tiles) require a test patch to be laid and allowed to temperature cycle over a minimum of 14 days to ensure a good bond is achieved.*

*If the adhesive does not hold then mechanical fixers should be used. Ecoglo can supply markers with holes pre-punched in each corner. Alternatively the material can be drilled on site with a standard drill bit but care needs to be taken near the edges to prevent cracking the material. If mechanical fixing is not practical due to potential damage to the marker or the substrate please contact Ecoglo.*

## Placement of Standalone Aisle Markers

- Maintain a consistent positioning for each marker.
- Ensure marker is placed as far from foot traffic as practical while still remaining visible to moving patrons.

## Fitting Aisle Markers to Nosings

- If the aisle markers are being fitted into the ends of a step nosing then additional planning is required. The best option is to install the markers prior to fitting the insert strip. There may be a small size variation between each aisle marker so, by installing them first, the insert strip can be accurately measured to the correct size for a clean finish.

## Installation

- Lay a 3mm bead of polyurethane adhesive (either Wurth KD Bond and Seal or Bostik Seal n Flex FC) in a wave pattern over the full length of widest part on the underside of the marker.
- Place the path marker firmly onto the substrate ensuring it is straight.

### Adhesive Usage:

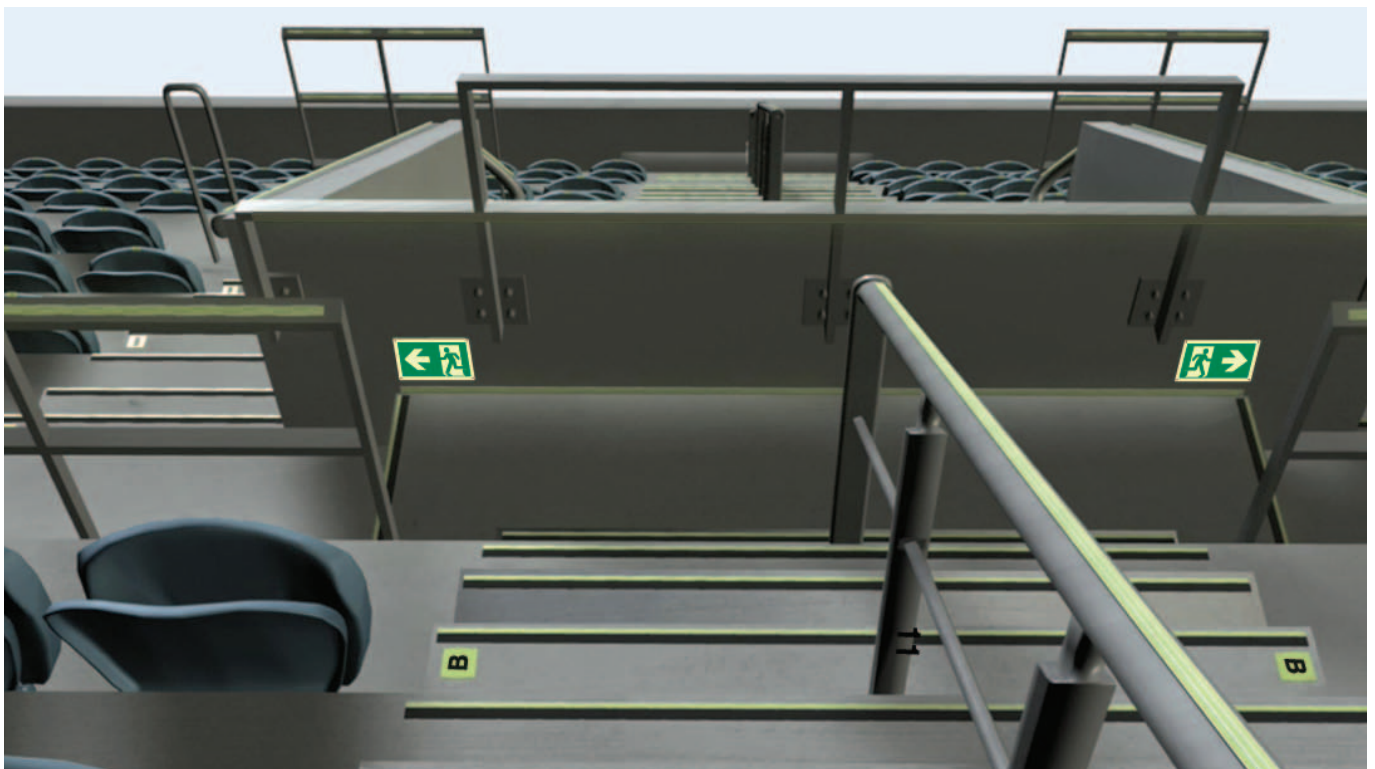
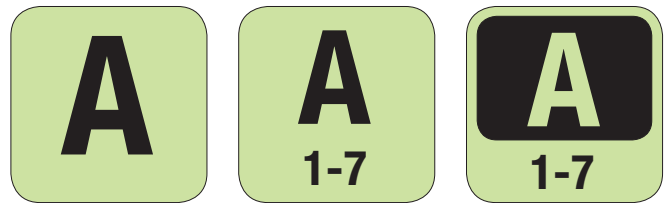
SQ63 - 350 markers per 600ml

SQ90 - 250 markers per 600ml

*Ecoglo can supply Wurth KD Bond and Seal in 600ml Sausage form with Applicator Gun.*

## Curing of Adhesive

- Use an alcohol wipe to remove any excess adhesive that may have squeezed out.
- Allow approximately 24 hours for adhesive to cure.



# Seat Markers

## Preparation of Surface

- Thoroughly clean the surface with industrial strength cleaner if necessary.
- Remove any loose paint or sealant and then allow surface to dry.
- Check that the adhesive is compatible with the seat material prior to starting the installation\*.

*\*Standard installation requires rivets only. Most markers are drilled with a 3.0mm hole on two ends for 2.4mm rivets. If drilling into the seat is not practical then the markers can be fixed with adhesive only. A test piece should be adhered and allowed to temperature cycle over a minimum of 14 days to ensure a good bond is achieved. If the adhesive does not hold then mechanical fixers should be used.*

## Placement of the Seat Markers

- Maintain a consistent positioning for each marker.
- Ensure that marker can be clearly seen when the seat is unoccupied.
- Most seating has a moulded recess to hold a marker. Ecoglo have common sizes of marker available to suit a variety of manufacturer's seating. Contact Ecoglo for more information.



## Installation with Rivets

- Where rivets are being used to fix the marker, the holes should be predrilled.
- On smaller projects these can be marked manually with a vivid pen for each marker.
- On larger projects, a jig can be fabricated to fit the seat which will speed up the marking process.

*Rivets: Aluminium domed 2.4mm x 5.8mm.*

## Installation with Adhesive

- Each marker only requires two 5mm dots of adhesive.
- Once placed on the seat masking tape should be used to hold the marker in position until the adhesive cures.
- Use an alcohol wipe to remove any excess adhesive.
- Allow approximately 24 hours for adhesive to cure.

*Ecoglo can supply Wurth KD Bond and Seal in 600ml Sausage form with Applicator Gun.*

