# **EZ Floor Outdoor**

## Installation Guide

This information is based on our knowledge and experience Specialised and occupational knowledge and competence of a professional sign maker are presupposed. Due to the diversity of influencing factors during application and use, we strongly recommend situational tests of our products by customers who wish to use the material for special applications. No legal binding warranty of certain qualities can be derived from our information. To ensure a good bond to the surface, it's important to follow the guidelines below.

#### BEFORE APPLYING YOUR GRAPHIC

- EZ Floor Outdoor has to be applied in dry weather conditions. A minimum temperature of 10°C / 50°F is recommended. Lower temperatures will slow the rate of bonding, and possibly compromise adhesion.
- The graphic needs to remain dry for 24 hours following application, to ensure a complete bonding process.
- Do not apply graphics late in the day when the temperature is expected to cool down.
- The external surface (concrete, asphalt, brickwork) must be absolutely dry, clean and free of any loose material and in reasonable good condition. The rougher the surface, the lower the adhesive contact will be, and will reduce the useable lifetime of the graphic.
- Graphics with sharp edges can cause edge lifting and a potential trip hazard. We recommend that graphics are designed to have a 5mm corner radius to minimise the risk of edge lifting.

#### **PREPARATION**

To clean the surface, use a brush or a stiff bristle broom to remove debris such as dust, sand, gravel or other loose contaminants. Do not use water or cleaners, unless you have allowed the surface to become fully dry again. We recommend 24 hours to ensure the surface has fully dried.

#### **APPLICATION OF THE GRAPHIC**

Take your time with application, and the graphic will hold up to greater footfall and weathering.

- Offer up the graphic to the location where you wish to apply it. Once aligned, pull back approximately 50mm of the liner to expose the adhesive.
- Apply the leading edge to the surface. Continue to pull away the liner in 100mm to 200mm increments while using a firm squeegee or semihard rubber application roller with firm pressure, squeezing the adhesive down into the surface. Work from the graphic centre out to the edges, in a fanning motion. This will help squeeze any air bubbles out to the edges.
- Once the graphic is applied, go back over all edges with firm pressure. This is important to

- maximise the bond of the graphic to the surface, and to prevent water and debris ingress.
- If the surface has seams, it is fine to bridge over the seams with your graphic. Do not force the graphic down into the seams. Ensure the leading edge of application does not start at the point of a seam.
- On rougher surfaces, a heat gun can be applied to pre-warm the floor surface before application. We do not recommend using a heat gun directly on the graphic itself.
- We do not recommend the overlapping of graphics, as this can be a trip hazard.

#### **REMOVAL OF THE GRAPHIC**

Use a kraft knife and gently slide the blade under a corner or edge of the graphic. Gently prize the graphic up, and pull away. The graphic should leave no to minimal adhesive residue. Any residue can be cleaned off with soapy water or isopropyl alcohol (rubbing alcohol).

### Ball & Doggett

CONTACT US FOR MORE INFORMATION