

## Unibase

### Materials:

Recycled PVC

### Weight:

1.5Kg (Due to the processes involved in manufacture, a slight variation in product weight may be experienced)

### Instructions For Use:

To be used in conjunction with a JSP Glo-Post, or JSP Springback Post. Can be fixed to the ground using a Glue Mat or fixings suitable for either Asphalt or Concrete, all of which are available from JSP.



### Application – Glue Mat

**Mat to Unibase:** Peel release paper from glue mat. Ensure bottom surface of the base is clean, dry and free from loose debris and dust. Apply mat and apply firm pressure to ensure good adhesion.

**Base To Surface:** Ensure surface to be marked is clean, dry and free from loose debris and dust. Where surface is very dirty and contaminated it may be found beneficial to use a solvent based cleaner/primer before applying the base. Where installation is on concrete, a cleaner/primer must be used. The pre-marked road surface should be heated very gently to a temperature of 40 – 50°C (hand hot). If ambient temperature is low, warm the adhesive to above 10°C. Peel the release paper from back of the base and place in position. Immediately apply firm pressure to it. Give the newly placed base 5-10 minutes before exposure to traffic. Application is not recommended if the ambient temperature is below 5°C. **DO NOT APPLY BASE TO A WET SURFACE.**

**Removal:** Slide a shovel along the road surface such that the blade goes under one corner of the base, **NEVER LEVER THE BASE FROM THE ROAD SURFACE.** Adhesive remaining on the road surface will wear off when exposed to traffic. To avoid any removal of the road surface, remove during the coolest period of the day and do not remove when the ambient temperature is above 18°C.

### Application – Asphalt / Concrete Fixings

1. Position required number of bases and mark the location of the fixing holes of the surface.

2. Remove bases and drill holes at the marked positions as follows:

**Asphalt** – 24mm Diameter Hole Size, Minimum Depth 85mm.

**Concrete** – 20mm Diameter Hole Size, Minimum Depth 65mm.

4. Pass the bolts through the locating holes and reposition units and screw into the shield.



3. Clean hole of debris. Insert bolt shield into hole. Ensure you insert to a depth that the bolt can still screw into the nut.



5. Tighten bolt to a torque of:  
15-20NM (Asphalt).  
27NM (Concrete).



## PRODUCT SPECIFICATION

### Removal

Untighten the bolt and remove. Take away the base. The shield will not be able to be removed from the hole.

### Cleaning Instructions:

Clean with a warm soapy cloth and allow to air dry.

### Maintenance:

Keep clean and in a suitable environment.

### Limitations Of Use:

This base can only be used in conjunction with a JSP Glo-Post, or as JSP Springback Post.

**The correct fixing for the surface must be used.**

