

# Europlanters

## GRP Troughs cut out to give a continuous row of planting

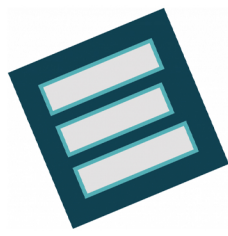


This image shows how planters can be cut out at the ends, fitted with braces, bolted together and sealed by a member of our installation team to make a continuous run of planters.

Europlanters can supply only or if preferred we have site operatives with CSCS cards who can carry out the installation for you.



This image shows planters fitted together in a continuous run and fully planted.



# Europlanters

## Method and tips for installing planter runs

### Tools Required

Cordless Drill & 9mm bit  
Impact Driver & 13 mm socket  
13 mm Spanner  
Quick clamps x 2 per team  
Caulking Gun for Silicone sealant

### For Levelling

Spirit level  
String and string level  
Packers  
Laser level if required

### Fixings

M8 Hex bolts, washers, nuts & silicone

### Method

- 1) Clear Area and check levels. Ensure the base is flat and fully supported or the planters could distort when soiled up.
- 2) Arrange Planters as per drawing(s), unwrap & check for any damages.
- 3) Ensure first Planter is set in the correct position.
- 4) A small bead of sealant can be applied to adjoining faces before joining or the joint can be sealed afterwards along the inside.
- 5) Align sequential planters and secure with clamps. Re-drill if necessary.
- 6) Fit bolts and washers and tighten—do not over impact tight as thread can be damaged.
- 7) Always secure front face first as the back is not usually so critical. If any realignment is required slacken nuts, adjust and drill extra holes if required to secure in place. A screwdriver can be used in a hole to adjust the faces slightly.
- 8) Once all bolts secured move to the next planter.

### Planting and Drainage

Use a Geotextile membrane above and below drainage medium to filter the water and ensure good free drainage. Check sufficient drain holes are in the base, if the bases are going directly onto an insulation layer it maybe advisable to drill further holes in the side below the paving level.

### Protection

To be safe add a protection to the planters, do not tape directly to sides. Avoid scratches and chips as these are costly repairs!