

Ecomerchant Heavy Duty Instant Shed Base Installation Guide

The following installation guide is a typical installation method for laying an Ecomerchant Heavy Duty Instant Shed Base onto an existing grassed or turf area as an alternative to a traditional concrete shed base. This installation guide can be adapted to work on any suitable area or any type of garden structure.

1. Preparing the ground for your Ecomerchant Heavy Duty Instant Shed base to be laid onto:

Your Ecomerchant Heavy Duty Instant Shed Base must be laid onto a surface which is hard and level. This will ensure that over time your Ecomerchant Heavy Duty Instant Shed Base does not subside or move causing damage to your shed or garden structure. Providing that your ground conditions are well compacted and level, your Ecomerchant Heavy Duty Instant Shed Base can be laid directly onto a grass or turf area, however we recommend the following installation instructions.

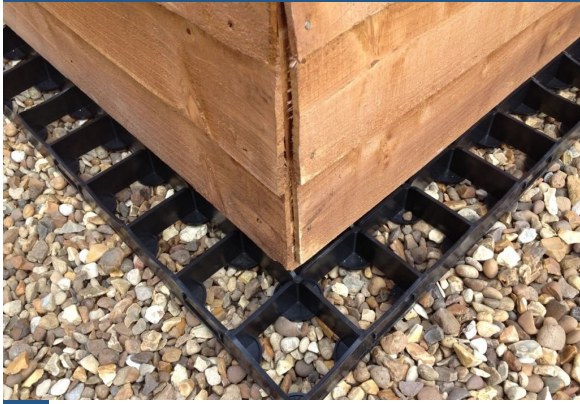
- a. Identify the location of your new shed / garden structure
- b. Measure out and mark the area where you will be installing your Plastic Shed Base.
- c. For a no dig option trim back the grass to the shortest possible and then using a straight edge identify and fill any undulations with sharp sand, then proceed to the next step **d**.

Or if the ground is soft or uneven remove the existing turf from the area removing the subsoil to a depth of 50mm which will allow for the surface of the Ecomerchant Heavy Duty Instant Shed Base to be flush with the existing grassed or turf area. Make level and compact using sharp sand or MOT before laying the geotextile membrane.

d. Onto the prepared or excavated area, lay the provided non woven geotextile membrane. The membrane aids drainage, helps prevent gravel migration and ensures that weeds will not grow through the Ecomerchant Instant Heavy Duty Shed Base.

2. Installing your Ecomerchant Heavy Duty Instant Shed Base.

- e. Your Ecomerchant Heavy Duty Instant Shed Base will arrive as a kit including the correct number of panels and the membrane.
- f. Each Panel is 50 x 500 x 45mm and is fixed in place by simply pushing the panels together using the integrated moulded connecting clips.
- g. Starting in 1 corner, place the Ecomerchant Heavy Duty Instant Shed Base onto the flat level surface and continue by clicking the panels together as you move away from the corners to create your required area.



Ecomerchant Heavy Duty Instant Shed Base Installation Guide

Contd.

h. When the Ecomerchant Heavy Duty Instant Shed Base has been laid, fill with a suitable angular gravel or angular aggregate, this will create a solid surface to place your shed onto. The Ecomerchant Heavy Duty Instant Shed Base is 45mm deep and requires approximately 15 kgs of gravel or angular aggregate per panel. It is advised to leave an area of Ecomerchant Heavy Duty Instant Shed Base exposed around the edges of the shed to help drainage and prevent splashback.

i. If you would like to soften the surrounding edges or blend into the existing grassed areas of the newly laid Ecomerchant Heavy Duty Instant Shed Base then back fill with a 60:40 sand / soil or compost / root zone blend and sow seed directly onto the mix.

3. Installing your Shed onto your Ecomerchant Heavy Duty Instant Shed Base.

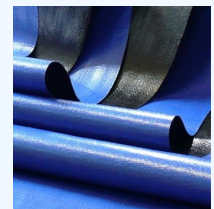
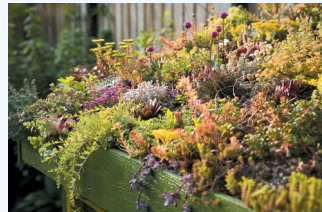
j. Having followed the instructions to prepare the ground and lay the Ecomerchant Shed Base, you are now ready to construct your new shed or garden structure on to the Plastic Shed base. This can be done by following the manufacturer's guidelines.

k. Once your shed has been erected and if the area of your Ecomerchant Heavy Duty Instant Shed Base is larger than the footprint of your shed, you can fill the area with gravel, creating a French drain effect or fill with 60:40 sand soil or compost root zone blend and seed to blend in the old and new areas.

Contact Ecomerchant

tel: 01793 847 444 email: info@ecomerchant.co.uk web: www.ecomerchant.co.uk

We also Supply



Natural fibre ground control nets and mats, green roof kits, weed barriers, pond liners, erosion mats, mulch mats and much more to see these and other products please visit our website.