



Pre-cultivated EcoGrid EcoSedum Packs

EcoGrid EcoSedum Packs are "all in one" pre-grown green roof trays with either standard or bespoke sedum mixes. The modular tray system is designed to ensure both efficient drainage and sufficient water supply are achieved for plant development. Irrigation Is only needed in times of prolonged drought conditions.



Handling and installation are very simple and user friendly.

Maintenance

Installation and recommendations	The structure of the building receiving the ECOSEDUM PACK must be able to withstand an additional permanent load of 80kg/m2 at Maximum Water Capacity (C.M.E). If in doubt, a structural survey is recommended. The waterproofing must be anti-rooted. The slope limit is 35% (beyond that, a technical survey is needed.) This evacuation of excess stormwater must be ensured. A sterile area of min. 40cm around the storm drains is mandatory.
Implementation	The EcoSedum Packs must be placed on the anti-root seal within 24 to 48 hours after delivery on site. If this deadline is not possible, it is imperative to de-palletize the goods in order to avoid plant degradation. Thoroughly water the trays after de-palletizing or installation.
Watering	The roof must be accessible for a minimum of 1 annual maintenance after installation. The safety of people must be ensured by Personal Protection Equipment (PPE). An accessible watering point is advised to facilitate possible future watering. (Size: Dynamic pressure of 3 to 4 bars depending on the vegetated surface.
References	EcoGrid Technical 44(0)151 639 4281 www.ecogrid.co.uk