

# SEDUM GREEN ROOF MAINTENANCE GUIDE

Once a green roof or modular green roof has been installed, it is recommended that maintenance be carried out a minimum of twice a year, ideally in the spring and autumn. The following should be included in any maintenance regime.

- If the green roof is installed during a warm and dry period, irrigation will be required to assist the sedums. 1 litre per square metre per day will be sufficient.
- Check the sedum for any weeds and remove by hand. Buddleia saplings are the most important saplings to remove. A lot of wildflower/grass seedlings will generate but not enough to take over a roof as the energy in the substrate is not enough for these to produce a seed but advisable to remove about 70-80% of these. Should this result in any patches, please see below section on bare patches.
- Ensure pebble margins are clear of self-set Sedum and weeds as this can affect water flow from the roofs
- Check any irrigation system, inspections chambers, pipes/down pipes and any water outlets for debris and remove where necessary to prevent blockages.

Bare patches – Should any bare patches appear, approximately A4 paper size, then the sedum will likely need some help to re root. Sedum cuttings are the most cost effective way of regenerating an area. They can be trimmed from the existing sedum and pressed into the growing medium. Scratch the substrate up to create a bed and sprinkle in the sprouts/shoots. These will take root and grow. This is not recommended during drought conditions or when drought conditions are expected. This should be done in spring time during the growing season where conditions are less severe. During spring maintenance, it is recommended that a standard slow release NPK fertilizer, available from any good garden centre be used.