



INSTALLATION GUIDE FOR Sedum Matting

Sedum matting is the simplest way to bring colour and life to almost anywhere out of doors. It doesn't need to be installed on to soil and can be used for a wide variety of projects either for large areas – such as a shed roof or a pond surround; or for smaller features – window boxes, containers or even bird tables.



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Preparing the site

installing sedum matting is quick and easy but to ensure that the sedum plants remain vibrant, healthy and attractive for years to come, it pays to spend a little bit of time to preparing the area properly.

There are three basic ways of using sedum matting that can be adapted to your design. The preparation for each method is slightly different.

On a flat or slightly pitched (less than 3 degrees) area with poor/no soil. For example on a patio, a driveway or a flat roof (slope less than 3 degrees).

On a Slope with poor/no soil. A gently pitched roof (3-20 degree slope), a ramp, a bank with poor or thin soil.

On to soil.



Using sedum matting on a flat or slightly pitched soil-less surface

1. if you are constructing a green roof, check first that it is waterproof as it is very difficult to repair leaks once the sedum matting is installed.
2. A root barrier such as heavy-duty polyethylene is advisable on bitumen based roofs to protect the waterproofing from root damage.
3. Ensure that the surface is well drained and even. Sedum matting will not tolerate sitting in a puddle for any length of time.
4. if your roof/surface does not have an upstand, install a suitable edging to protect against wind uplift.
5. It is important that drainage be laid on the surface before your sedum matting is installed.

if you are thinking about applying sedum matting to the roof of a structure such as a shed or a house extension, check the load-bearing capacity of the roof. For a simple sedum roof with no substrate beneath sedum matting, please allow for a load of 120Kg/m² (this includes live loading).

Please also remember that sedum matting is not suitable for waterproofing. Your structure must be waterproofed before sedum matting is applied.

Using sedum matting on a sloping soil-less surface

if you intend to install sedum matting on a soil-less slope greater than 20 degrees, it may be difficult for the plants to retain enough water to stay alive. if you are unable to water your sedum matting in dry weather, it is well worth thinking about installing an irrigation system.

1. if you are constructing a green roof, check waterproofing first as it is very difficult to repair leaks once the sedum matting is installed.
2. For bitumen type waterproofing, a root barrier such as heavy-duty polyethylene is advisable on roofs to protect the waterproofing from root damage.
3. Time to install your sedum matting.



Using sedum matting on soil

Laid onto soil, Sedum matting will romp away providing you with a fantastic, colourful display in no time at all. Installation is very easy and done properly; you should have an attractive, low maintenance feature for many years to come.

- Remove weeds and large debris from the area.
- Check the condition of your soil. If it is prone to waterlogging, spreading a 4-5cm of sharp sand or gravel on top will improve the growing conditions for your sedum matting.
- Ensure that you are happy with the levels you have created. Remember that sedum matting must not have any air pockets beneath it. It will mould itself to gentle hills and hollows but it isn't flexible enough to cope with sudden changes in incline. If your design is quite geometric, you may need to cut several pieces of sedum matting and install them separately.
- To make sure that no perennial weeds invade your sedum matting from below, we recommend laying a proprietary weed barrier before you put your Enviromat down.
- Be sure that the soil is quite damp (but not sodden) before you lay your sedum matting on top.

Laying sedum matting

There are no hard and fast rules as to where to start work. Some people prefer to start at one corner; others find it easier to start in the middle of the area. In our experience, it is best to tailor your methods to the area that you have, bearing in mind the following:

- Sedum matting can be very heavy. Be sure that you have the resources to lift and manoeuvre pieces without endangering health and safety. If in doubt, cut it into smaller pieces.
- Try to avoid walking or kneeling on the plants once your sedum matting has been laid. In this way they will settle in much much faster.
- Avoid having small pieces of sedum matting at the edge of an area, they will dry out much quicker than larger pieces and may die.
- Separate pieces should be butted up close together (unless your design specifies otherwise).
- Avoid leaving exposed edges as they speed up water loss and increase the risk of wind-lift. Pebbles, gravel, paving or timber are practical and attractive ways to protect your sedum matting.





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