

RootBarrier® BioCovers® are easy to install either manually or mechanically.

Manual Installation

RootBarrier® BioCovers® are light and compact, therefore easy to process and install.



Step 1

Remove all weeds, plants, trees, shrubs, etc. from the planting area.

Important: please be aware that some tenacious weeds may grow through the fabric if they have not been thoroughly removed before installing.



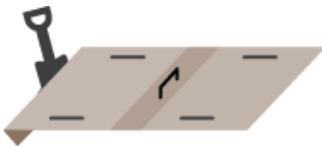
Step 2

Level the surface. The area should be flat.



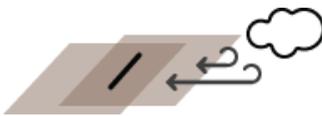
Step 3

Use a ladder when installing on steep slopes to prevent damage to the fabric.



Step 4

Make sure that the fabric is flush with the ground throughout. Use BioCovers® Pins. If you prefer, the outer edges may be buried (depth at least 10 cm). Pins should be placed one per m², length and width.



Step 5

Keep an overlap of 20 cm. Place the pins lengthwise on the overlap. To ensure proper fixation, both the overlap and the central parts of the rolls need to be secured. Take the prevailing wind direction into account, when deciding which end to put on top (see picture on the left).



Step 6

Cut the fabric at the point where you intend to plant a tree or seedling. Y-shaped cuts are preferable to X-shapes. Fold the fabric back to reveal the soil and insert the plant.



Step 7

After planting, return the flaps to their original position and fix them with one or more pins, as needed; minimize the area of exposed soil around the plant or tree. After installation, make sure that all the pins have been pushed deep enough into the ground.

After installation and planting it is recommended to remove weeds caused by flying seeds. In some cases it is possible that particularly aggressive weeds, despite pre-treatment of the soil, grow through the nonwoven. 100% protection against weeds cannot be guaranteed.