

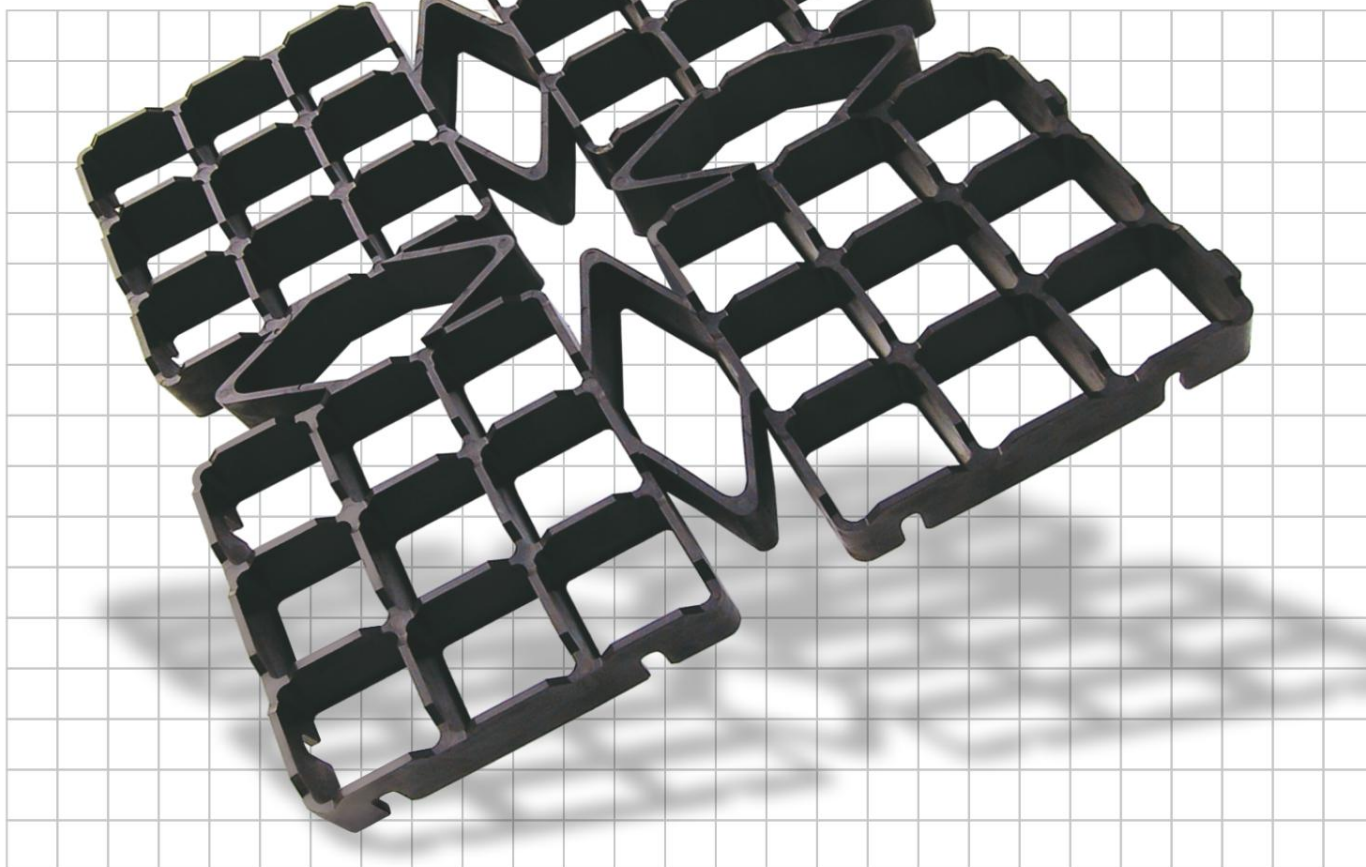


GRASS SAVER RASTER

Plastic covering elements that can be connected to each other,
for sports ground, parking and other fields under grass



Outer size 480 x 480 x 48 mm



Put some proper ground mix into the grass saver laid on regularly, sow the chosen grass seeds into it,
after water regularly. Best results if watered with automatic system for irrigation.

Special features

- Protect grass covered area and prevent damaging of same
- Form and size allows an independent installation
- Easy assembling, is not required any special instrument
- Durable, environmental friendly and easy maintenance
- Environment protective material, UV and heat resistant
- Made of 100% recyclable polyethylene material
- Outer size: 480 x 480 x 48 mm; weight: 7,5 kg/m²
- Weight capacity: – filled with soil – 1500 kN/m², 150 t/m²
– not filled – 1000 kN/m², 100 t/m²

**SAVE WATER FOR
A GREEN FUTURE**

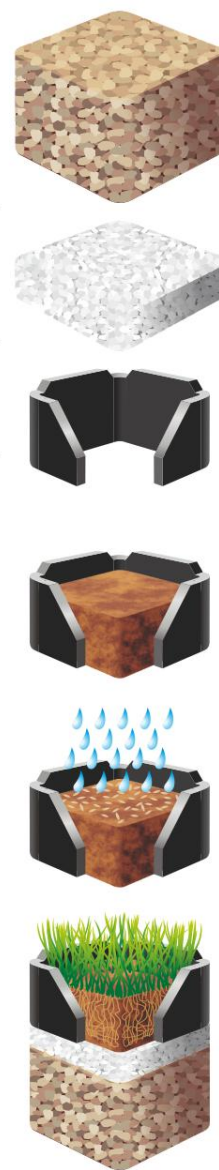


Application possibilities

- Covering car entrances and parking places
- Pavements under grass, stable kerbs
- Effective and modern protection against soil erosion
- Strengthening park passages and paths, protecting tree trunks
- Forming banks and putting them under grass
- Protecting and strengthening the grass of riding fields
- Stabilization of banks, beads of port
- Building up helicopter landing strip
- Forming other territories that can be put under grass easily

The settling of Grass saver Raster

1. Have to level the surface.
2. Surface must be covered with the gravel mixture permeable to water, where the average size of the gravels is 5 – 32 mm, in 20 – 50 cm dept according to the using instruction
3. Then cover with the mixture of small gravel, average size 7 mm, and substrate, the gravel must be scattered and soothed in 2 – 5 cm
4. On foundation prepared like this put Poliext strengthened wall Grass saver



Grass planting instruction

After placing a Grass saver on the prepared substrate, filling the same is done with a mixture consisting of: sifted fertile soil, peat and sand (4:3:2). All three ingredients, fertile soil, peat and sand should be thoroughly mixed using shovels or concrete mixers. Grass saver filled with the mixture to a height of 4 – 4.5 cm, i.e. up to the Grass saver cube corners. Uniform spreading within the Grass saver is achieved by using shovels, rakes and brooms.

After that, abundantly water the whole surface: manually (use water spray) or by automatic irrigation. After watering the mixture comes to settling substrate. Obtained height should be about 1 cm below the upper edge of the Grass saver, i.e. by about 0.2 – 0.4 cm below the corners of a cube. The next step is sowing the seeds in a Grass saver substrate. Sow seeds randomly and be sure that the seeds are evenly distributed in each Grass saver cube. Sown seeds cover with finely sifted fertile soil in a layer of 2 – 4 mm and after that water it.

After that nutrition should be added. In the beginning, until seeds sprout, it's necessary to increase the number of watering to about 2 – 4 times a day, so that the ground is always moisty. Watering frequency depends on the time of sowing (spring, summer or autumn) and weather conditions at the time of sowing. After germination watering should be done once a day liberally (preferably in down). For best results we recommend the use of automated pop-up irrigation system.



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