

Installation guidelines

- 1 Excavate soil (sub-grade) to the required depth (allowing for sufficient depth of sub-base material plus 50mm). The depth of the sub-base will vary depending on the intended use, ground conditions and engineer's specification. As a guide, it should be a minimum of 75-100mm for pedestrians, 100-150mm for light vehicles and 200-300mm for trucks.
- 2 Lay DRAINTEX or DRIVETEX geotextile fabric as per instructions for relevant product.
- 3 Secure using EXTRAFIX fixing pegs.
- 4 Lay stone sub-base layer (clean angular load bearing stone without clay fines) to the required depth. Compact and level to the engineer's specification, 40-50mm below the final finish level.
- 5 Add and spread evenly a thin a layer (20-30mm) of sand (rounded root zone sand with an even sized particle distribution) and wash or roll into the sub-base until the stone is almost visible.
- 6 Evenly spread a layer of water storing polymer at a rate of 4kg per 100m² (using a mechanical rotary spreader).
- 7 Lay the Grassrings tiles over the base and clip together. Cut around obstructions, trees, kerbs etc. leaving a gap (min 50mm) to allow for expansion.
- 8 Evenly spread a grass starting fertiliser (see technical data below) at a rate of 7kg per 100m² (using a mechanical rotary spreader).
- 9 Half fill (approximately 15mm) the rings with a suitable root zone mix (see technical data below).
- 10 Spread grass seed (see technical data below) at a rate of 5kg per 100m² (using a mechanical rotary spreader).
- 11 Finish filling the rings with the root zone material using a large broom to ensure the top edge of the rings remains exposed.
- 12 Fertilise the seeded area again (see technical data below) at a rate of 7kg per 100m² (using a mechanical rotary spreader).
- 13 After installation the area must be kept moist. Consideration should be given to additional watering during extended periods of dry weather. The area must be protected from traffic for a minimum of 8 weeks or two cuts until the grass has fully established. Regular maintenance will be required including watering and fertilising in the spring/summer. The grass should be cut at approximately 50mm and certainly no less than 30mm.

These instructions are provided as a guide only and do not offer any warranty (express or implied) since site conditions and requirements can vary.



Discuss your project on:
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