

GRASSING PAVEMENT



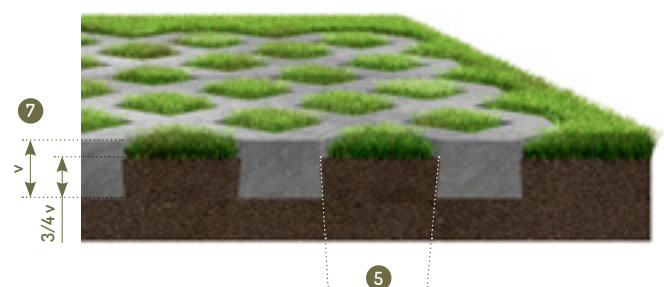
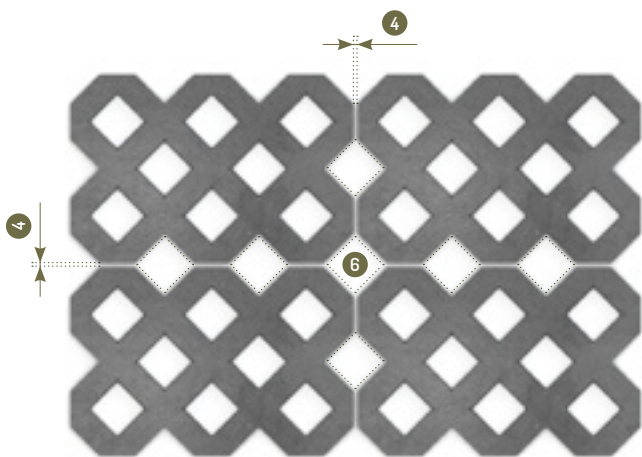
TYPES OF GRASSING PAVEMENT MADE OF TRAPLAST™

- ① grassing pavement Lite – 60 × 40 × 4 cm
- ② grassing pavement VD600+ – lightweight, 60 × 40 × 6 cm
- ③ grassing pavement VD800+ – lightweight, 80 × 60 × 6 cm

BEST PRACTICE OF LAYING

The construction of paved grass areas has to comply with the CSN 736131-3, including the treatment of the subbase, the lower base, bed layers and the building materials used. According to this standard, all construction works and the transport and organizational measures and car parking lots renewals must be carried out. The grassing pavement ①, ② and ③ must be laid so as a gap of at least 10 mm ④ is preserved between each parts, and the side of the panel with smaller holes ⑤ is facing the loading layer. Lay the paving stones together so that the contact surfaces of two adjacent ones always tie up with each other and the empty spaces between them create regular squares ⑥. The grass pavement LITE is designed for passenger and commercial vehicles weighing up to 3.5 tons. Based on our experience and the experience of our customers, it is sufficient for the carriage of passenger cars around houses, cottages, garages and gardens sufficient well-compacted original subbase with approx. also well

compacted sifted soil with sand with a grain diameter of 0–4 mm. The grass paving with a thickness of 6 cm is intended for the consolidation of areas for trucks, buses and tractors heavier than 3.5 tons. According to the CSN 736131-3, the subbase should be two-layered. We recommend using a gravel with a grain size of 0–32 mm to the bottom layer of 100 mm height. After compaction, prepare a 50–100 mm thick top layer consisting of sand or fine grain of 0–4 mm. The subbase of paving stones prepared in this manner is then filled with a suitable soil with grass seed. As a general rule and in all cases, the meshes should only be filled up to 3/4 of their height so that the growing grass does not exceed the level of the grassing pavement ⑦. Grassing pavement made of Traplast™ can be easily machined by hand or electric tools. For shaping, such as around channel inlets, we will always get a great result. Grassing components can carry a full load after sufficient grass rooting.



! When working / assembling, use the protective equipment!