

KDeb Mfg Inc.
2246 Hwy 80 W
Morton, MS 39117

Grassy Pavers
ARCHITECTURAL SPECIFICATIONS
Materials and Installation Guidelines

Materials (In order of installation)

1. Porous Road Base - As required for heavy traffic areas, i.e., fire lanes, etc.
Sandy Gravel mixture - The sand component should be a washed masonry sand. The aggregate may vary in size but should not exceed $\frac{3}{4}$ " in diameter. Depth to be determined by site engineer.
2. Bedding Layer - Optional with an aggregate fill application; Washed Masonry sand; Depth 1-1.5"
3. Grassy Paver
97% Recycled High Density Polyethylene HDPE, honeycomb shaped cell design, UV stabilized
Unit Size: 15-1/4" x 19-3/4" x 1-3/4"
Area: 2.14 sf
Unit Weight: 2.40 lbs.
Color: Black
4. Fill Material
With grass: Sandy loam topsoil (60/40 mix) or topsoil typical of locality as approved by architect
With aggregate: 3/16" minus crushed stone to 3/8" is ideal. Washed "pea" gravel is good alternative

Installation Procedures

1. Excavate site allowing for thickness of all materials.
2. Grade subsoil and compact.
3. If required, install porous road base material and compact to standards determined by site engineer.
4. Install sand bedding layer on top of subsoil or road base if used. Compact and level sand bedding layer. (Optional with aggregate fill.)
5. Install Grassy Pavers over bedding layer: Assemble pavers using a bricklayer's pattern to stagger joints. Use hand saw or reciprocating saw to cut pavers for partial pieces or to fit around objects in path i.e., trees, curbs, lane markers, etc.
6. **If seeding**, fill the paver with the topsoil mixture level with the top of the paver (do not overfill) and water thoroughly. Reapply topsoil as needed to fill low spots in paver to maintain the required level. Apply grass seed evenly to paver area. **If using sod**, fill cells with top soil to appropriate depth allowing for thickness of sod to be used, i.e., for 1/2" sod thickness leave 1/2" of cell unfilled. Roll or place mats of sod in place, saturate with water and press sod into place with turf roller. Top dress low areas with sand if needed. **With aggregate**, fill to top of cell and compact with vibratory plate.
7. Maintain installation with normal turf maintenance (irrigate, fertilize, and mow). If used in snow plow areas, set blade height at 2" above surface.

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