

Porous Paving System – PG45

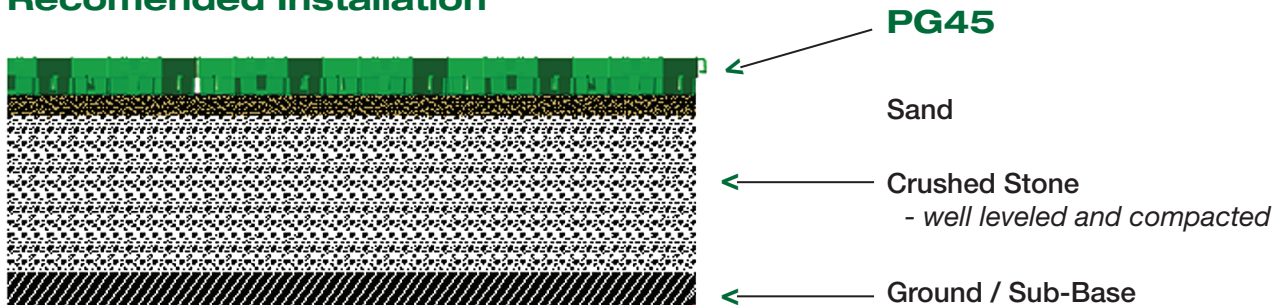
INSTALLATION GUIDE - GRAVEL

STORM WATER MANAGEMENT SOLUTIONS

PANEL SIZE: 24" x 24" x 1.75" h

Step 1	Excavate area as per Engineers recommendation
Step 2	Prepared base material to Engineers/ Building Code specifications. The depth of this base is determined by the soil structure and the intended load requirements. <i>Note: Typical base material to be clean sharp sand and 3/4" minus gravel, 4"-12" in depth, with 98% porosity, to allow water to seep through.</i>
Step 3	Test the area with water to be sure it drains well. Add to low spots and level as required.
Step 4	Top with 1" layer of sharp sand, level and roll smooth.
Step 5	With the rounded side down, snap the PG-45 grids together covering the entire area.
Step 6	Anchor the grid with galvanized landscape spikes, one in each grid around the perimeter and high traffic areas. Additionally, install anchors through out the entire area.
Step 7	Fill the grids with 1/2" - 3/4" angular gravel, slightly over flush of the grid top.
Step 8	Compact the gravel with a vibration roller the gravel. Wetting can aid in compaction.
Step 9	Add gravel if any low spots are found, then any excess gravel can be swept away, leaving the gravel flush to the top of the grid.
Step 10	The installation is now ready for use.

Recommended Installation



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