TerraPave

100% Recycled Content Porous Pavers

Installation Guide

Step 1

Remove existing turf and soil to a depth of approximately 30–40 cm over the required area. Allow space for edge retaining boards or kerbs if needed. Level and compact the formation layer using a plate compactor. Minimum 70kg plate compactor is recommended for vehicular areas.

Step 2

If formation layer has no drainage qualities and is suitable to be compacted, prepare a well-condensed gravel mixture to form the foundation layer. For vehicle traffic, use approximately 30 cm depth. For pedestrian areas, use approximately 15 cm depth. Spread evenly across the prepared area.

Step 3

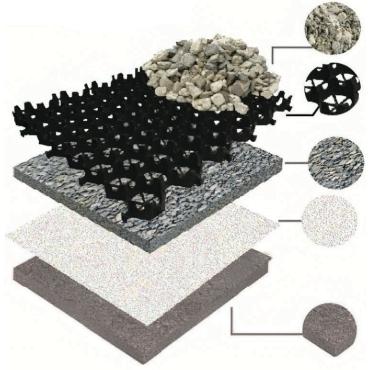
Using Advance Landscape Systems Filter Fabric Premium, lay it over the compacted base area.

Step 4

Pour a 5–7 cm thick levelling layer of sandy gravel or sharp sand. Compact and level carefully. Note: Do not compact or level when temperatures are below 2 °C.

Step 5

Begin laying the TerraPave grid units. Connect grids using the male/female latch hooks. Push grids into the levelling layer for added stability and to ensure they remain flat and firm. Grids can be easily cut to shape with a hand or power saw to fit curves or obstacles.



Drainage chip/ Decorative pebble

TerraPave Porous Paver

Sandy gravel/ Sharp sand

Filter Fabric Premium

Formation layer





Step 6

Secure edges using kerbs, similar to flagstone paving. Leave a 5 cm gap between the last row of grids and the kerb to allow for expansion and contraction.

Step 7

Once all grids are laid, you can begin to infill them with either aggregate or a topsoil mixture if you're wanting to establish grass. Vehicle or foot traffic is not recommended until pavers are fully infilled.

Step 8

Pour the filling layer over the surface to at least 3 cm above the grid level and ensure pavers cannot be seen. For grass-filled areas, use a mix of 60% sand and 40% topsoil to promote healthy growth. Use drought-resistant grass seed, water thoroughly, and continue to water and fertilize until the lawn is fully established.





