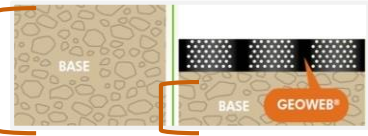


GEOWEB® 3D Solution Out-Performs Planar Geogrid Systems for Intermodal Yard Stabilization

1 Requires Less Aggregate Depth



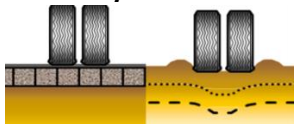
2 Allows Local Fill



3 Faster Deployment



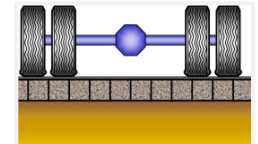
4 Rutting Protection & Faster Cycle Times



5 Lower Carbon Footprint



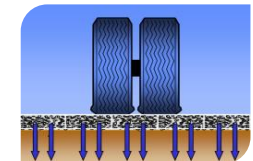
6 Stabilizes the Whole Layer



7 Allows Sand Fill



8 Creates Load-Bearing Porous Pavement



1. Requires Less Aggregate Depth than Geogrids.

The Geoweb system requires less depth of aggregate (50% or more), especially over soft subgrades.

2. Allows Local Fill.

The Geoweb system can use onsite fill. Geogrids require clean aggregate, increasing material cost plus added hauling costs.

3. Faster Deployment.

A single Geoweb 3 D layer can replace 3 layers of geogrid for faster overall installation.

4. Rutting Protection & Faster Cycle Times.

The Geoweb system is a full depth solution. Geogrids do nothing to protect surface translation. As a result, Geogrids require more maintenance to maintain road surfaces.

5. Lower Carbon Footprint.

The Geoweb system requires less depth of aggregate, resulting in less truckloads & less fuel required, less energy to quarry stone and transport means a greener site.

6. Stabilizes the Whole Layer.

Geogrids only perform lateral stability for the aggregate directly in contact with the grid. 3D Geoweb confines the layer and uses passive resistance for full depth stability.

7. Allows Use of Sand Fill.

Geoweb offers similar strengths using sand infill. Sand is more economical than aggregate and may be readily available onsite. Geogrids always only work with aggregate.

8. Creates Load-Bearing Porous Pavement.

Using open-graded stone, the Geoweb system is the only geosynthetic that creates a tight surface that percolates and stores stormwater in its 3D layer.