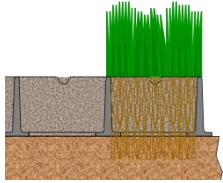


# GEOBLOCK® Rigid Porous Pavement Systems Compared to Rolled Products

## 1 Best Turf Protection



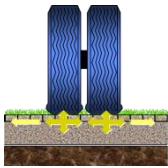
## 2 Best Medium for Vegetative Growth



## 3 Higher Stormwater Infiltration



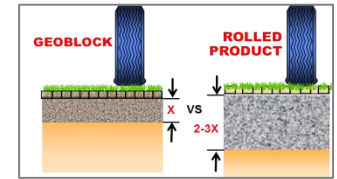
## 4 Optimal Load Transfer



## 5 Resistance to Torsional Loading Stresses



## 6 Less Base Requirements



## 7 Efficient Shipping



## 8 Topsoil Infill Easy to Install



## 9 Units Lay Flat



### 1. Best Turf Protection.

Deeper, interconnected cell walls protect topsoil & vegetative root zone from compaction.

### 2. Best Medium for Vegetative Growth.

The Geoblock system's recommended engineered base with 30% topsoil component/70% aggregate retains water to grow grass faster and thicker- drivable in only 2-3 weeks. Grass grows poorly in sand (required infill for weak rolled products) and requires frequent watering.

### 3. Higher Stormwater Infiltration.

The Geoblock system has a 5-10 times faster percolation rate and better water storage capacity than rolled products as a result of topsoil infill and engineered base vs. sand infill and road gravel.

### 4. Optimal Load Transfer.

The Geoblock system's shared wall structure transfers loads better and is strong enough to drive on pre-filled. Flimsy braces between rolled product cells offer little load support, break easily, cannot be driven upon unfilled, and are prone to rutting if driven on in rain.

### 5. Resistance to Torsional Loading Stresses.

The Geoblock system's shared wall system and interlocking tabs create a framework that resists movement or breakage from vehicle turning stresses and torsional loads. Rolled systems fail under torsional loading.

### 6. Less Base Requirements.

Geoblock pavements require far less base depth than rolled systems. Less base = less cutting, less haul in and out, and less expense.

### 7. Ships in Stable, Easy to Handle Pallet Cubes

Geoblock units are shipped in stackable pallet cubes and cover a large area per pallet. Rolled products ship only two rolls per pallet standing on end and are not stackable without damaging connectors. Waste is common due to shipping damage.

### 8. Topsoil Infill Easy to Install.

The Geoblock system's topsoil infill is easy to spread with rakes and lutes. Rolled products lift easily when spreading with rakes and lutes as tools catch on rings. Once lifted, complete removal & replacement is required.

### 9. Units Lay Flat.

Geoblock rigid paving units lay flat, yet contour to a site. Units slide together quickly, requiring no stakes. Rolled products won't lay flat due to the rolled product memory making connector clips difficult to connect.