

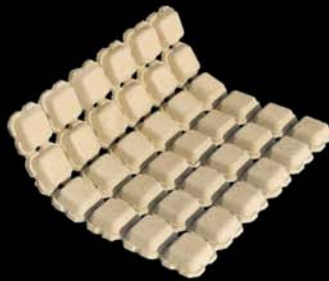
DRIVABLE GRASS®



SAND



SOD



SEED



STONE

Drivable Grass® offers a simple and reliable solution to **storm water management** through **bio-filtration, infiltration, and storage** while not sacrificing valuable site area. The thin-profile, permeable, and flexible concrete paving system promotes superior **root penetration** and **moisture containment** beneath the product resulting in **healthy turf**. Drivable Grass® is designed to **flex** and **conform**. It does not crack and break like rigid concrete or pop up and wear like plastic paving.



SOIL RETENTION

Plantable concrete systems®

www.soilretention.com

8 0 0 - 3 4 6 - 7 9 9 5

DRIVABLE GRASS®

Permeable, Flexible & Plantable Concrete Pavement System

DRIVABLE GRASS® is a permeable, flexible and plantable concrete pavement system that is environmentally friendly and a beautiful alternative to poured concrete and asphalt. **DRIVABLE GRASS®** offers the same strength and durability as conventional pavers while offering permeability, flexibility and infill options such as grass, gravel, sod, ground cover, sand, and other infill choices.

DRIVABLE GRASS® is designed with an engineered polymer grid which allows flexibility and conformity to irregular ground surface contours along pre-defined linear grooves, while providing the intended structural support. The geometry of **DRIVABLE GRASS®** allows for enhanced root penetration, infiltration and filtration of storm water into the underlying soil, increased on-site storm water storage, and minimization of site runoff. Even when saturated, **DRIVABLE GRASS®** maintains its load supporting characteristics. **DRIVABLE GRASS®** will not crack or break like rigid concrete, or pop up and wear like plastic paving.



Applications

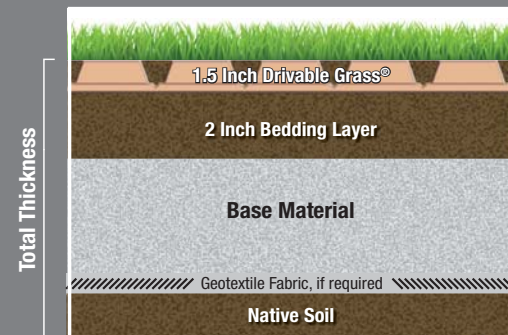
Access Easements	Maintenance Yards
Fire Lanes	RV Parks
Parking Areas	Boat Ramps
Driveways	Slope Armor
RV & Boat Storage	Trickle Channels
Golf Cart Paths	Stream Bank Installation
Bioswale Reinforcement	Culvert Outlets
Green Roofs	Plastic Grid Replacement
Pathways	

Geometric Properties

Property	Value
Nominal Area LxWxH	24"X 24" X 1.5"
Gross Area Of Each Mat	4 S.F.
Concrete Strength	5000 Psi
Weight of Each Mat	45 Lbs
Flexibility Min. Radius of Curvature	12 In
Plantable Area	60% 100% For Sod
Concrete Surface Area	40%
Concrete Bearing Area	88%
Mats Per Pallet	60
Area Covered Per Pallet	240 S.F.
Color*	Buff/Tan, Grey

* Other Colors Available For Special Order

Typical Cross Section for Planting



* For Base Thickness Requirements Visit Our Website www.soilretention.com

DISTRIBUTED BY:



SOIL RETENTION

Plantable concrete systems®

www.soilretention.com

Protected by US and International Patents