Simply The Best Permeable Pavement

Benefits
Gain More Usable Land
More Permeable Than Native Soil
Eliminate Storm Water Runoff
Reduce Heat Island Effect
Lower Run-Off Coefficient
Biofiltration
Water Storage
Ground Water Re-Charge
Eliminate Detention Basins

Competitive Advantages

Strength and Durability
Flexibility Without Memory
Performs in Extreme Climates
Superior Plantability
Large Voids – No Clogging
No Sharp Edges
Easy Installation

[Drivable Grass®](http://soilretention.com/wp-content/uploads/2015/06/Courtyard-in-Carlsbad-CA.jpg) Drivable Grass® is a permeable, flexible and plantable concrete pavement system. This product is made of wet cast, low moisture absorption concrete. Drivable Grass® is cast with holes to allow for infiltration and root penetration. A cast-inside engineered polymer grid allows Drivable Grass® to flex and conform to irregular ground surface contours along pre-defined linear grooves, while providing the intended structural support needed for daily use. Drivable Grass® maintains its load supporting characteristics even when saturated. The design also eliminates sharp edges common in other products, and won’t crack and break like rigid concrete or pop up like plastic.

Where to buy [http://soilretention.com/drivable-grass/professional/where-to-buy/]
Drivable Grass® offers a simple and reliable solution to storm water management through biofiltration, infiltration, and storage without losing valuable site area. With the use of Drivable Grass®, storm drains, hydrodynamic separators, filtration devices, and detention basins can be reduced or eliminated. Drivable Grass® also counts for required green space allowing for more usable land while reducing Heat Island Effect.
system below the mats, promoting healthy turf while minimizing moisture evaporation. Also, the geometry of the product limits infill and root compaction by concentrating the load on the concrete pads instead of large void spaces. Where to buy (http://soilretention.com/drivable-grass/professional/where-to-buy/)

Drivable Grass® is a new generation of environmentally friendly products that can save project costs and limit the impact of our built environment. Drivable Grass® can be used in place of poured concrete and asphalt for a wide variety of applications. In addition to driveways and parking stalls, other applications include emergency and service vehicle access lanes, RV parking, and bio-swale protection, just to name a few. Drivable Grass® has also been tested for hydraulic performance in drainage channels. Its unique properties provide opportunity for a diverse range of uses. Whether your project is a residential driveway or a stadium parking lot that doubles as a storm water bio-retention basin, Drivable Grass® is the best solution to your permeable pavement design needs. Where to buy (http://soilretention.com/drivable-grass/professional/where-to-buy/)

On-line Brochure


Advantages (http://soilretention.com/drivable-grass/professional/product-info/advantages/)

Applications (http://soilretention.com/drivable-grass/professional/product-info/applications/)
Drivable Turf® (http://soilretention.com/drivable-grass/professional/product-info/drivable-turf/)

Infills (http://soilretention.com/drivable-grass/professional/product-info/infills/)

LEED (http://soilretention.com/drivable-grass/professional/product-info/leed/)

Storm Water (http://soilretention.com/drivable-grass/professional/product-info/storm-water/)

Product Info (http://soilretention.com/drivable-grass/professional/product-info/)

SOIL RETENTION
Plantable concrete systems®

Facebook (http://facebook.com/plantableconcrete)
Twitter (https://twitter.com/soilretention)
YouTube (https://www.youtube.com/user/SoilRetention)
Email (mailto:sales@soilretention.com)
Pinterest (https://www.pinterest.com/soilretention/)
Houzz (http://www.houzz.com/pro/soilretention/soil-retention-plantable-concrete-systems®)

Products

Drivable Grass (http://soilretention.com/drivable-grass/professional/product-info/)
Verdura (http://soilretention.com/verdura/professional/product-info/)
Enviroturf (http://soilretention.com/enviroturf/professional/product-info/)

Contact Us

2501 State Street Carlsbad
CA 92008
800-346-7995
info@soilretention.com (mailto:info@soilretention.com)

Privacy Statement (http://soilretention.com/privacy-statement/)
Copyright © 2017 Soil Retention. All Rights Reserved Worldwide.