

PERMEABLE PAVERS





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What are Permeable Pavers?

NDS Permeable Pavers are a sustainable alternative to traditional paving methods. The end result looks identical to a regular turf area or gravel road, but can support anything from heavy vehicles, such as a fire truck, to daily vehicle parking.

Benefits:

Strong – Offering a high load-bearing capacity, NDS Permeable Pavers feature hexagonal cells that connect together to form a flexible grid system capable of handling significant structural loads

Easy - Grass and Gravel Paver options are available in large rolls for easy installation

Smart - Less expensive to maintain over time than traditional hardscaping and reduces demands put on landscape drainage systems

Beautiful - Surfaces remain intact and are more pleasing aesthetically than traditional hardscaping

Environmentally Friendly – Permeable surfaces eliminate or reduce storm water runoff

- Stormwater filters naturally through subsurface, reducing pollutants
- Urban Heat Island (UHI) effect is mitigated as grass does not absorb as much heat energy as traditional hardscapes
- Contributes to LEED credits

Tufftrack® Grassroad Pavers

Tufftrack® Grassroad Pavers are manufactured in rigid 24" square panels for maximum strength. Tufftrack® pavers stabilize the soil to support heavy vehicles like fire trucks while allowing turf to grow. Manufactured from 100% recycled HDPE, these turf pavers are sustainable solution for areas that might otherwise be covered with traditional asphalt or concrete.

- 24" x 24" Panels
- Empty cells have a compressive strength of 98,770 psf, filled compressive strength is >500,000 psf
- Tongue-and-groove latching system provides quick and secure connections between panels- no special tools needed!

Ideal Applications: Golf cart paths, emergency vehicle access roads, truck maintenance and equipment yards, construction entrance soil stabilization, truck & cart wash down areas, RV & boat access and parking, residential driveways, parking lots, overflow parking lots, roadway shoulders.

EZ Roll™ Grass Pavers

EZ Roll™ Grass Pavers feature hexagonal cells that protect the root zone and prevent soil compaction, allowing healthy grass to thrive in areas that would traditionally have impervious hardscape installed.

- 3.96 x 24 ft rolls (95 sq ft)
- 3.96 x 152 ft rolls (601 sq ft)
- Empty cells have a compressive strength of 57,888 psf, filled compressive strength is >500,000 psf
- Product Ships in large rolls for easy rollout
- Easy to connect

Ideal Applications: Golf cart paths, residential driveways, parking lots, roadway shoulders, emergency vehicle or service access roads – also effective solution for erosion control on slopes and in swales.

EZ Roll™ Gravel Pavers

EZRollTM Gravel Pavers reduce erosion and help maintain the look and functionality of a gravel road, minimize surface water runoff, and present an attractive and sustainable alternative to traditional concrete or asphalt.

- Available in four colors (black, gray, tan and brick red) for design flexibility. Crushed or decomposed granite, limestone and pea gravel are some of the fill material options that work well with EZRollTMGravel.
- 3.87 x 149 ft rolls (577 sq ft)
- Empty cells have a compressive strength of 57,888 psf, filled compressive strength is >500,000 psf
- Product Ships in large rolls for easy rollout
- Easy to connect

Ideal Applications: Golf cart paths, service roads, jogging tracks, bike paths, RV & Boat access and parking, residential driveways, parking lots, roadway shoulders, fire lanes, emergency vehicle access roads, truck maintenance and equipment yards, construction entrance soil stabilization – also an effective solution for erosion control on slopes in swales.

NDS WILL DELIVER DIRECT TO YOUR JOBSITE!

NDS utilizes a network of sales representatives and distributors to bring our products to the marketplace.

You can expect same day shipment on most orders.

MADE IN USA

For videos, case studies, technical specs and detail drawings visit www.NDSPRO/Pavers

Products satisfy ASTM 1951 Accessibility Standard for ADA Compliance