



USING LESS TO STRENGTHEN MORE

## SUGGESTED MATERIALS & TOOLS

All suggested materials are able to be either purchased from RutGuard™, or rented/purchased from your local hardware store.

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### RutGuard™ Material\*

2", 3", 4", 6", 8"

### Geotextile Fabric\*

Suggested 4oz- 6oz material

### Zip Ties\*

To connect the panels

### Infill Material

Gravel, Sand, Stone, etc.

### Wooden / Rebar Stakes

To hold cells open before filling

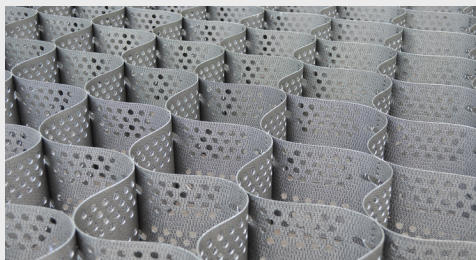
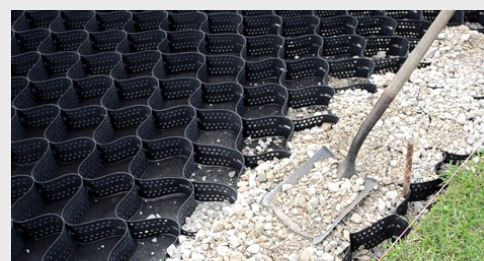
### Shovel or Tractor

To fill and spread material

### Plate Compactor / Hand Tamper

To compact surface of material

\*Able to be purchased through RutGuard™



STILL NEED HELP?

INFO@RUTGUARD.COM

346.221.2081

FOR MORE INFORMATION, VISIT

WWW.RUTGUARD.COM





# INSTALLATION STEPS

Prior to beginning installation, preparation is key to a successful installation. After taking all measurements, selecting your RutGuard™ product and gathering all other materials you may need for your project, use the steps below as a guide to installing the product.

## STEP 1: PREPARE SITE

Prepare sub-grade of the installation site by removing rocks and debris from the site, and grading the area if needed. RutGuard™ will mimic the surface that it is placed on top of, so if there are bumps and holes, it will take the same shape.



## STEP 2: INSTALL SEPARATION FABRIC

Lay the fabric directly over the prepared surface and cover the entire area of where your RutGuard™ will be installed. Leave roughly 6-inches of fabric along the outside perimeter. The fabric can be cut to size or purchased in specific RutGuard™ sizing on our website.



## STEP 3: STAKE AND EXPAND PANELS

Set the panels in place and drive a wooden or rebar stake through the back row of cells. Pull out the panels to the desired length.



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## STEP 4: CONNECT PANELS

After expanding the panels, connect the sides using zip ties. Overlap the edges of the panels and run the zip tie through the slot and tighten it.



## STEP 5: FILL AND OVERFILL

Fill the panels with your choice of material using a shovel or tractor. Spread material throughout the panel.



## STEP 6: COMPACT SURFACE

Compact the surface of your material with a compactor or by using a hand tamper. Repeat process until RutGuard™ material is no longer visible.



## FINISHED PRODUCT

The surface is able to be used immediately after installation.



CHECK OUT OUR INSTALLATION VIDEO



[www.rutguard.com](http://www.rutguard.com)  
[youtube.com/rutguard](https://youtube.com/rutguard)

TELL US ABOUT YOUR PROJECT



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