# **HEXpave Installation Guide**

Introducing Vodaland HEXpave Grid System! 1 Inch in height. It's designed for light to medium loads (when filled with gravel), and even comes with the ability to utilize installation anchors (optional). The HEXpave Grid System is the perfect product for projects such as:

- Shed Bases
- Driveway Extensions
- Hot Tub Bases
- Athletic Courts
- Light Weight Parking • Patio Installations
- Paver Bases Turf Installation
- Walking Paths

## **Ground Preparation**

**1** Preparing your ground for our HEXpave grid is extremely important. You want to make sure you have a nice, smooth surface. We do not like to say «level», because that is an overstated term. However; just make sure you smooth the area out.

2 We recommend removing all large rocks, and debris from the area. If putting on grass which is already in place, we still recommend scanning the area to make sure nothing is in the way from it laying flat on the grass or ground.

Compact your soil (sub-base), lay geo-textile (optional), and add gravel/crushed stone base. Please refer to the installation schematics on our website for instructions on the amount of base required for your application. Compact the area tight and flat.

4 Remember, the HEXpave grid will follow the contour of your ground preparation. So, it is very important to make sure that the ground is exactly the way you like it.

Before laying down the HEXpave, give your ground a slight sprinkle of water with the hose. This will make installation much easier with a little «give» to your foundation.

### Connection

Connecting the Hexpave units is extremely simple. However here are a couple of answers/directions to the most common issues and questions.

1 There are male and female ends on the grid (two of each). The male clip ends are aligned and inserted into the female connection points.

2 To make the hard-fastened connection, hold down one grid and pull up on the other. This makes a «snap» lock that you will feel and also hear.

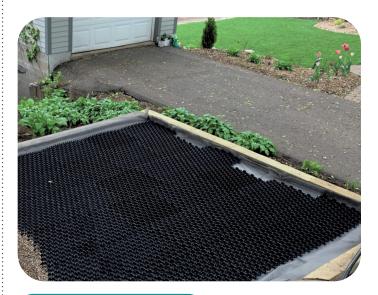
If you need to make cuts, we recommend doing this before connection. You can after, but removing the

units after connection can move the other units that you already installed. Cutting is simple, hand saw or jig saw will do the trick!

4 Disconnecting is just as easy as connecting. You will «tip up» the HEXpave grid and the male and female locks will come apart. We only recommend doing this if you made a mistake (obviously), or if you need to replace a unit in the future.

#### **AND THAT IS IT!**

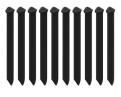
Make sure you are 100% happy with the grid layout before you fill because that is the way it's going to look. Take your time, do it right, do it once.



### Anchor/Fill

1 Anchoring is only necessary if you are creating a walking path up a slight hill, or any other type of incline installation. The Hexpave grid can work up to 10 degrees effectively. So, remember that when you create your installation design.

There are 5 anchor holes in the grid. 2 If you choose to utilize the optional anchors, we really only recommend one to two per grid. The holes are there in case you make cuts so you still have options to anchor after the cut. But of



course, you don't have to anchor in all those spots within one grid.

**3** Filling your grid could not be simpler. We do not recommend driving on the hexpave when you are filling but a wheel barrow or small bobcat/cart would be just fine.

4 If you choose to overfill your grid, always keep in mind that is going to be considered loose gravel. We recommend the gravel be flush with your HEXpave to make for a nice longlasting installation.

5 If you are utilizing soil or sod, please fill the grid to the top with your soil, then plant seed. If you are using sod, please fill the grid to the top with soil, then lay sod on top and press within the grid.

**6** If you are not doing any fill and laying down over grass to grow through, then you are finished. But if laying on grass without fill, please do anchor down so your grid is not just floating on the grass.



### FAQ's

#### Can I cut the grid?

Yes, you can absolutely cut the HEXpave. Please just note that if you do, you won't be able to connect on the cut side. Best to use a hand saw or a good table saw to make your cuts.

#### Can HEXpave go on inclines?

You can use the HEXpave on very slight inclines up to 5 degrees, and if so, must be anchored down. This is primarily for walking path areas and should not be driven on in an incline installation.



HexPave installation video

Vodaland fully stands behind each and every one of our products. We always urge our customers to email or call us with any questions. If you ever have any issues or concerns, we would like to hear them, please send us an email at **info@vodaland-usa.com** 

### Thank you again for your business!

Please note: All the specifications, drawings, and installation schemes can be found and downloaded on our website. Go to the product page and you'll find tabs for all these options at the bottom of the page. **Contact us:** 

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