

How Does VersiGrid Work With Dog Runs/Kennels?

VersiGrid permeable pavers will separate your top fill surface (in this case made of sand) from the lower level made of gravel. Water and urine will pass through these layers away from your dogs. The grid layer provides permanent structure for these layers, up to 22 ton load bearing capacity. It will ensure a safe, dig-free, mud-free area for your dogs! Using sand as a top fill layer will provide excellent drainage and is easy to scoop and replace!

Materials:

- Gravel: $\frac{3}{4}$ "+ Washed/clear/clean angular gravel or stone is recommended. With no particles or dust, this material will not bind together over time which reduces drainage.
- VersiGrid M/D 1.5
- Sand: Clean/washed sand (no particles or dust)

Tools required:

- Shovel
- Wheelbarrow
- Sand/rock rake
- Plate compactor (optional for bigger areas)
- Hand Tamper (recommended for compacting layers)

Installation Procedures

1. Grade, level, and remove any debris/mud then compact area.
2. Lay out 2-4" of gravel over area, then compact. With clay soil, gravel will provide excellent drainage. You should use a clear/clean/washed gravel that is free of particles/dust. This layer is very important to compact as it significantly decreases settling.
3. Starting at one side or corner, lay out grid layers and start locking them together. Round shapes/edges can be easily accomplished with a skillsaw/handsaw/various hand tools.
4. Fill grid cells $\frac{3}{4}$ to the top with any clean/washed stone $\frac{1}{2}$ " or smaller. Apply 1-2" of clean sand on top of this layer to create a bedding. * You can skip the gravel fill and substitute with sand if your dog likes to eat gravel!
5. Compact this final layer and you are all done!