INSTALLATION*

LEVELING PAD
Prepare a foundation by over excavating, filling in, and compacting the specified aggregate to the desired grade. A small amount of bedding sand can be placed over the compacted aggregate to assist in final leveling.

PLACE THE FACE AND ANCHOR/JUNCTION
Place the front of the Face to the desired location as marked by a string line. Level the Face front to back and side to side. Using a two-foot long level, offset the Anchor/Junction behind the Face, and then level it side to side and front to back. Assure that the top elevation of the Anchor/Junction never exceeds that of the Face.

PLACE TRUNKS
Once the Anchor/Junctions and Faces are in position, simply fill in with the Trunk blocks by sliding the male Gridlock® connector into the female Gridlock® connector cast into each Face and Anchor/Junction.

PLACE PLUGS
After completing each course, place a GravityStone® Dual Batter Alignment Plug into the two “T”-shaped Plug cores on the top of each block. Placing the GravityStone Alignment Plug in the forward position will create a vertical wall while reversing the Plug will create a 1/12 (4.5 degree) batter.

STACK THE CELLS
Stack Face Blocks, Anchor/Junctions and Trunks until the desired wall height or a maximum of three courses is attained.

BACKFILL
After reaching the desired height or a maximum of three courses, backfill and compact with the specified aggregate. Clean the tops of the Faces and the Anchor/Junctions and then continue stacking.

CAP THE WALL
Once the body of the wall is complete and backfilled, permanently affix a solid GravityStone® cap to the Face Block using an approved concrete adhesive.

A Variety of Applications

- No Geotextile Required
- Excellent for Walls Eight Feet and Under
- Simple and Fast to Build
- Narrower Walls Require Less Excavation
- Vertical or Battered Walls
- Concave, Convex and 90° Corners
- Variety of Colors and Textures
- Create Fences, Pillars, and Planters with the Same Components

Barrier Walls

21” Wide
Need a short fence, safety barrier, pillar or planter? Extend GravityStone® above grade and fill with aggregate.

Product Detail

GRIDLOCK® DETAIL
The modular components assemble into cells by sliding the male and female Gridlock connectors together.

ALIGNMENT PLUG
The Dual Batter Alignment Plug aligns the GravityStone® Face Units and establishes wall batter.

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*See GravityStone® Contractors Manual for complete installation guidelines and specifications. Depending upon site, soil and use, additional cells may be required.