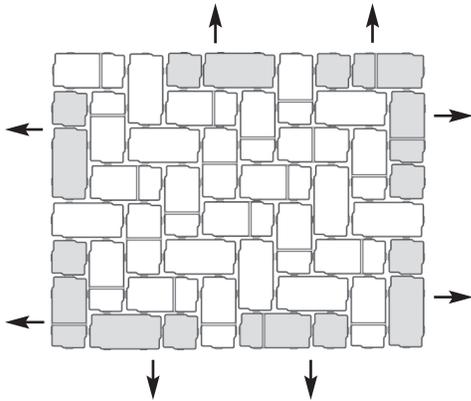


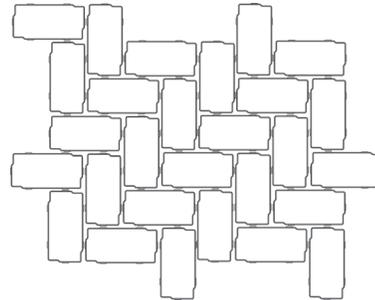
Aqua-Bric® IV Manual Installation Guidance

Our Aqua Bric IV permeable paver is comprised of 28 **full stones** (4½" x 9") and 1½ **stones** stones measuring 4½" x 13". The shaded units are 1½ stones. While the arrangement of the pattern is configured for mechanical installation, the units can be hand installed efficiently and economically in either the original cluster herringbone pattern or a random herringbone pattern. Here's how.



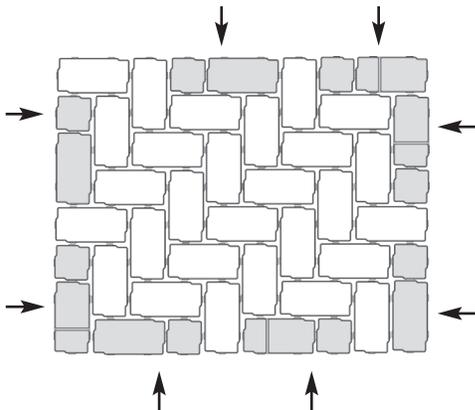
Cluster Pattern Fig. 1 - Layer showing all units as manufactured

The original cluster layer is manufactured as shown. The shaded units are 1½ **stones**. Remove them and set aside. Use care to not break the ½ piece off.



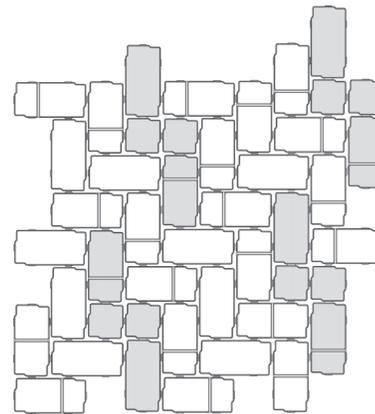
Cluster Pattern Fig. 2 - Full Stones in herringbone pattern with 1½ stones removed (false joints not shown)

Re-assemble the remaining 28 **full stones** in a herringbone pattern. Some units come with false and off-set joints to create a random cobble-like appearance. It is not necessary to replicate their exact placement in the layer. Simply place them into a herringbone pattern shown above.



Cluster Pattern Fig. 3 - Layer completed with 1½ stones back in place

Place the 8 1½ **stones** back into the pattern along the edge to fill the open spaces and complete the layer. It is not necessary to duplicate the original orientation of units with false and off-set joints. Do not cut or break apart these units. When installing, stagger the layers to provide additional interlock. The amount and direction (horizontal or vertical) of stagger can vary.



Random Herringbone Pattern - Layer using stones in random herringbone pattern placement

In a random herringbone pattern placement, the 8 1½ **stones** are placed within the pattern field instead of along the edge, as shown by the shaded units. The remaining area utilizes the 28 full stones with the false and off-set joints installed in a herringbone pattern to create the random cobble appearance. The relationship of the 1½ **stones** to the full stones can vary from what is shown above. They must, however, be positioned adjacent to each other when placed.

Concrete Pavers ■ Landscape Retaining Walls ■ Garden Products

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