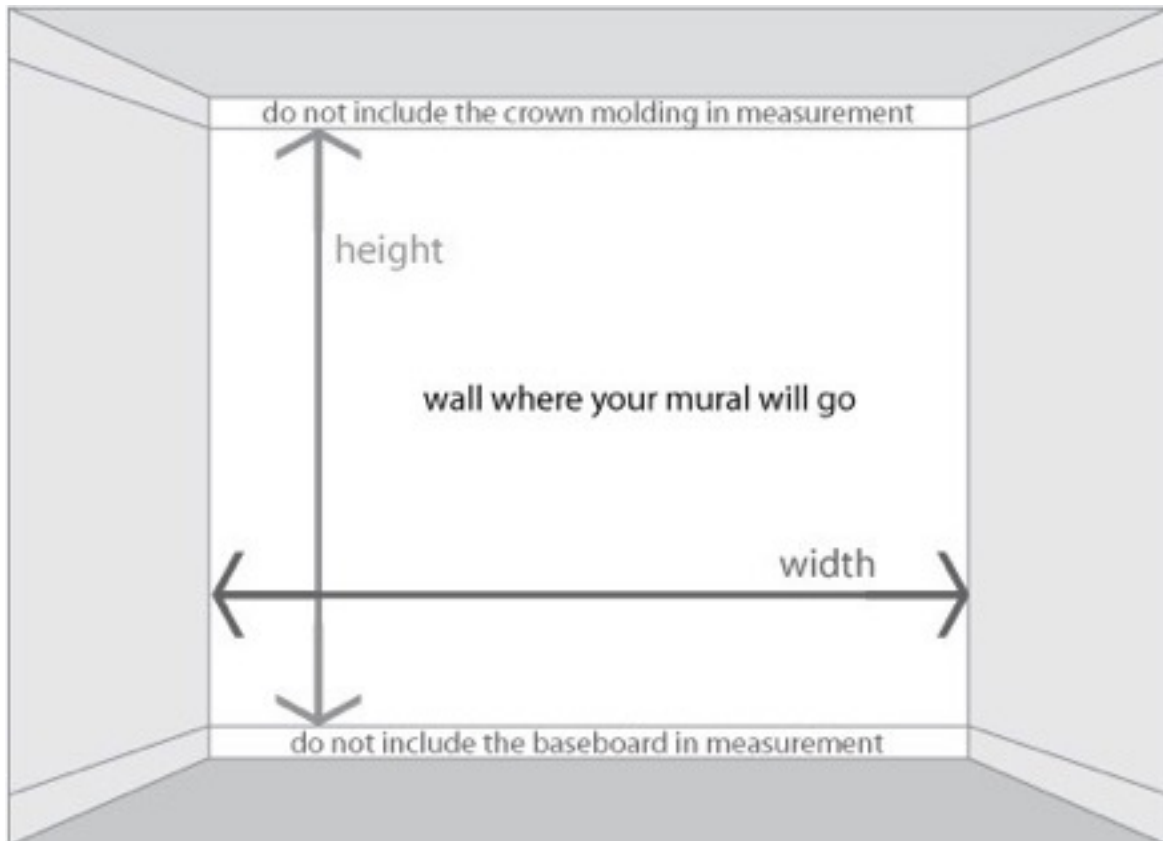


## Installation Process of Artificial Vertical Garden

**Step 1: Determine the area** where the Artificial Vertical Garden is to be installed. If the **area is Outdoors** we would need tiles that are UV Stabilized. These normally come with a 3 years warranty against color fading.



Measure the wall size. Measure both the dimensions in feet.

Calculate the area: Width X Height (For e.g. is the width is 8 ft and the height is 10 ft)  
= 8 ft X 10 ft = 80 sq ft.

### Step 2: Design and Layout.

Once you have the area of the wall, the second step is creating a design for the artificial vertical gardens. The lesser the no of patterns you use on the wall the more natural it looks. As a thumb rule combine no more than 3-4 tiles on one wall. You can choose the tiles from the available nos, and create a color combination you like. Sketch like the one below or a CAD file would serve the purpose.



### **Step 3: Calculating the No of Tiles Required.**

Once you have the design ready, calculate the no of tiles required. If it is patten then calculate the quantity for each tile separately.

For eg: if the wall is 80 sq ft and the the tile area is 2.78 sq ft, then the no of tiles required would be  $28.77 = 29$  tiles.

### **Step 4: Getting the Wall Ready/ Structure Ready.**

We recommend that the place where the artificial vertical garden is to be installed the surface to be painted green. This will give a denser look and would look more natural. The tiles have some gaps for the light to pass through, the green color at the background will nullify the effect. Any green color paint would do. As far as possible use a paint that will make the back structure waterproof.



### **Step 5: Draw the Pattern on the Wall.**

If you have select a design that has a number of patterns draw the same on the green color painted wall with the help of a chalk. This will make sure the actual installation is close to the design you have done.



### **Step 6: Start the Installation.**

Materials that would be required: Hammer, Drilling Machine, Self Drill Screws, Wicer.





The Tiles have interlocking capabilities, interlock a number of tiles as per the design and start installing. You can make a use of a cutter to cut the tiles.

## Installation

Step 1 :



Step 2 :



Step 3:



# Installation

Step : 4



Step : 5



Step : 6



## Step 7: Finishing

After you follow the installation process as outlined above do the final finishing. Check if the tiles are loose somewhere, remove the excess material wherever necessary.

