



Root Stand

Instruction Manual

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Using the Vessels

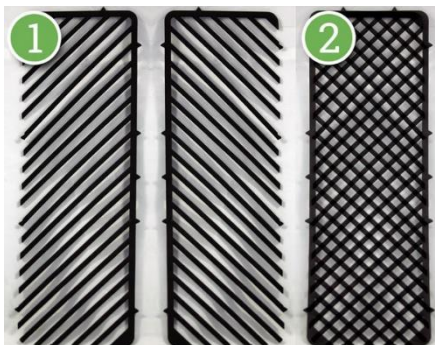
Vessels can be used like a Magenta box or other reusable vessel with semi-solid or with liquid medium.

Always autoclave with the lids on and seal the edges with 3M Micropore tape or similar sealing film.

Using the Root Stands

Step 1 & 2

Take two pieces of the Root Stand and stack them so they create a grid pattern. It is easiest to place the first root stand into the vessel, then place the second on top (rather than putting both in at once).



Step 3

Place the root stand into the vessel.



Step 4

Add of liquid media to the vessel (100-200ml).

Step 5

Autoclave, then let cool.

Step 6

Place shoots into the gaps in the grid. You may need to remove the lowest leaves.

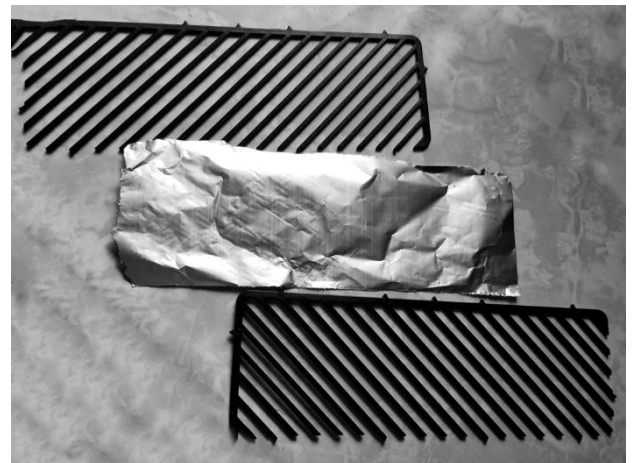
Removing Plants

Using forceps, lift the pair of root stands out using the bottom root stand. You can then slide the pieces apart.

Difficulty with small plants

If you are having trouble supporting very small explants (the plants fall through or will not stand up straight) please use the following method.

Cut a strip of tinfoil to the same size as the root stand. Place the first root stand inside the vessel and place the tinfoil on top. Then place the second root stand on top of the tinfoil.



Use forceps or scalpel to create holes or slits in the tinfoil, then place the explants inside. The tinfoil layer will prevent smaller plants from falling through.



Troubleshooting

If you are experiencing any problems, please use the contact form at www.wevitro.com