

Custom 4x4 4x8 Urban Farm Indoor Vertical Long ABS Plastic Hydroponics Equipment Agricultural Grow Trays With Planting Cover

Infinity Tray With Lid

Infinity Series trays are designed specialized for ebb and flow rolling bench system and urban vertical farming system, a simple grow tray maximize your planting and installation efficiency, allowing the grower to maximize utilize every inch of the grow space.

Infinity Trays are composed of Head tray + Mid tray + End tray, which designed to easily connect multiple trays together, end-to-end. There are male and female end designs, the female end underlap nests under the male overlap for a snug fit when connecting trays. Use suitable ABS adhesive to attach the male end overlap firmly on top of the female end.

The lids are fit on the tray directly, also made from rigid ABS plastic material, so it can hold the plants well. and its planting holes shape, size, depth, QTY etc. all can be customized based on clients different planting projects. **We can provide free design service!!!**

* Adhesive Selection

- a. Purchase existing ABS glue in local market
- b. Make it yourself, dissolve ABS particles in acetone, and get glue

Note: No matter which one you choose, it is recommended to conduct adhesive and water leakage tests before gluing in batches

For more models infinity trays, please click [china abs plastic hydroponic flood grow tray manufacturer](#)

Infinity Tray Advantages

- Customized widths to fit different planting projects
- Virgin ABS plastic material, more durable than trays made from recycled material
- Covered ASA Anti-UV skin layer
- Stable and non-leaching
- Chemical and heat resistant
- 100% recyclable
- Stable through a broad range of temperatures with increased strength, rigidity, and

chemical resistance

Infinity Tray Projects

We can design and produce different types plastic Flood Tray With Lids for Hydroponic Farm, Urban Vertical Farm, Greenhouse, Plant Factory and Seed Cultivation Companies etc.



[china 4x4 4x8 hydroponics agricultural grow trays suppliers](#)

Infinity Tray Manufacturing

Infinity trays are manufactured from Virgin Thermoplastic ABS sheet, by vacuum forming processing.

From 3D drawing design, Mold carving, Plastic sheet extrusion, Vacuum Forming, Trimming, Drilling, to Packing, all processes are produced in our own factory.