

ExcelPlugs®

QUICK-START PRE-FILLED TRAYS

Designed for mechanical transplanting

Our patented Quick Start System comes ready to use, saving time and labor.

- Ready to use
- Easily dislodged from tray
- Designed for mechanical transplanting
- Bonded media for easy handling of your crop
- Maintains porosity to aid in faster rooting times
- Easily rehydrated to prolong shelf life
- Can be produced in most any tray and we can fill custom sizes as well.



Sample Identification	pH saturated paste	Electrical Conductivity dS/m ¹	Nitrate Nitrogen (N) ²	Ammonium Nitrogen (N) ²	Phosphorus (P) ²	Potassium (K) ²	Calcium (Ca) ²	Magnesium (Mg) ²	Sulfate (SO ₄) ²	Boron (B) ²	Zinc (Zn) ²	Copper (Cu) ²	Manganese (Mn) ²	Iron (Fe) ²	Sodium (Na) ³	Chloride (Cl) ³	Moisture-Holding Capacity ⁴	Air Filled Porosity ⁴	Cation Exchange Capacity ⁵
Optimum Values: Cannabis - Vegetative	5.8-6.5	1.5-3.5	75-175	5-25	75-125	150-250	500-2000	100-500	25-200	0.4-0.8	2.5-5.0	1.0-4.0	5-15	5-25	<3.0	<3.0	>40	>15	>40
Excel Plug	5.7	0.6	2	4	38	363	587	189	12	0.3	1.3	0.3	4.9	19.0	1.6	2.2	87.0	30.0	123.0

¹Saturated paste extract ²Results reported in parts per million of dry soil ³ Meq/L ⁴% by volume ⁵Meq/100 grm

ihort

International Horticultural Technologies LLC

The premier innovator and supplier of propagation media that promotes healthier root development.

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