Ellepots: Another Tool in Our Propagation Chest®

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Ellepots originated in Denmark. They are constructed of biodegradable nonwoven paper. Pot sizes range from 15 to 100 mm. Worldwide, approximately 4.5 billion pots are produced per year.

How They Are Made. Pots are vacuumed filled mechanically with peat-based medium. The pots are made as a continuous tube and after filling the filled tubes are cut to size. After cutting the Ellepots are placed in flats for transportation (Fig. 1).

Advantages Are Numerous.

- Root penetration
- Choice of pH and nutritive value
- Biodegradable paper
- Quick to water
- Excellent drainage system
- Aeration is the key
- Rooting time is reduced by 3–12 days
- Less plastic waste
- Delivered ready to use
- Allows for air root pruning
- Made to order
- Modest water consumption
- Less transplant shock

Easy To Use.

- 1) Place trays on uniform surface, can be placed on ground or bench.
- 2) Water evenly, allow to penetrate.
- 3) Stick your cuttings as normal and wait for roots to appear (Fig 2). Proceed with your normal propagation techniques. Studies have shown rooting to be hastened by 3 to 12 days.

SUMMARY

We have been using the Ellepots at our nursery for approximately $1\frac{1}{2}$ years. Our customers have been very happy to see we are using Ellepots. Our staff as well likes the Ellepot. Grading can be done easily if necessary. They really speed up production on both ends. It's a good thing for our environment.

Check them out!



Figure 1. Ellepots after cutting.



Figure 2. Cuttings in Ellepots showing roots.