

Soil Block and Soil Cube Molds XK904 & XK905

For best results, we recommend using this soil mix with the soil block molds.

| Homemade Soil Block Mix | |
|-------------------------|-----------------------------------|
| Amount | Ingredients |
| 40 litres/36 quarts | coir or New Zealand sphagnum moss |
| 20 litres/18 quarts | aged and sifted compost |
| 20 litres/18 quarts | sand |
| 250 millilitres/1 cup | blood meal or fish meal |
| 250 millilitres/1 cup | rock phosphate or bone meal |
| 250 millilitres/1 cup | greensand or seaweed |
| 125 millilitres/1/2 cup | lime |

Note: a high-quality potting soil may be used instead.

Mix them in the following sequence: Coir and lime, then sand and fertilizer (blood meal, etc.), then compost. Add water as needed to obtain the consistency of masonry mortar. Recipe yields enough mix for about 400 2" blocks. For smaller or larger batches, adjust quantities accordingly.

Pack the mold by pushing it down into a container filled with the wet mix then scrape the bottom of the mold against a hard flat surface to force away excess soil. Position the mold in a flat. Squeeze the handle as you lift the mold away. Dip in water and repeat. If the soil blocks and cubes start to crumble, the mix is probably not wet enough.

Sow seeds in the depressions on top of the soil cubes. When the seedlings have outgrown the cube, transfer the cube directly into the 3/4 cavity in the larger soil block for further growth.

Maintain humidity by covering the flats with plastic until germination starts. Water with care until the seedling's rootmass reinforces the cube. Bottom watering is preferred. Don't let the blocks dry out! Transplant to the garden when weather conditions permit.



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