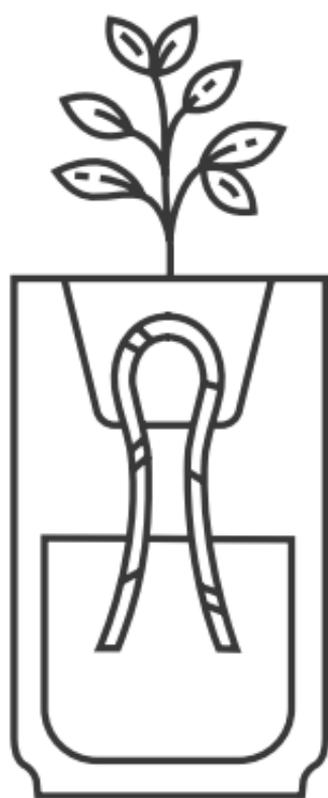


# Palm

## HYDROPONIC TERRACOTTA PLANTER



### INCLUDES

STAINLESS NET POT

GROW MEDIUM

WICK

RESERVOIR

 SEEDS

 PLANT  
FOOD

 CARBON

 COCO DISC

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Consider the time of year and your region's climate before starting this kit. Your palm will thrive in temps between 60°F-80°F and with at least 6 hours of direct sunlight (an unobstructed south or west-facing window is best). Starting in Mar-Sept will provide longer days and thus optimal light. If starting during cooler months, consider supplementing with a grow light.

**Sprout Time: 14-30 days**

## Getting Started

1. Wash hands and remove all contents from planter.
2. With clean hands, place seeds in-between two damp (not saturated) pieces of paper towel. Insert into a plastic bag and store in a warm place, like on top of a refrigerator or water heater. After 7 days, begin checking seeds daily to see if little white roots have developed. Once they have, the seeds will be ready to transplant.
3. Prior to transplanting the seeds, pour 1 cup of water into planter. Don't overfill — water shouldn't touch net pot.
4. Take net pot and pull wick loop up so that it's ½" below the top of the planter.
5. Pour grow medium in net pot, through and around wick. Fill to ½" below the top of the planter. Under a faucet, slowly run warm water over grow medium for 30 seconds.
6. Place coco disc on top of grow medium and sprinkle with water until disc is fully expanded. Gently spread coco on top of grow medium and pour carbon evenly over coco.

OVER >

7. Insert net pot back in planter.
8. With a pen, gently dig a few holes into coco. Bury 3-4 seedlings ¼" with roots pointed down into each hole. Pour carbon evenly over coco.
9. Place planter in warm and sunny window (70°F-75°F). Touch just below the surface of the coco daily and make sure it's **slightly** damp. If not, spray with a **little** water.
10. Once seedlings have their first set of leaves, empty water from planter. Dissolve ⅛ **tsp plant food** in ½ cup water. Pour ¼ cup directly thru net pot, carefully around sprouts. Remove net pot and pour remaining solution directly into the planter.
11. Palm trees like wet roots so it's important that the growing medium doesn't dry out. Occasionally lift net pot to determine if planter needs a refill. If so, repeat step 10.

## Growing on

Some seeds may fail to germinate (this is nature). If sprouts don't appear in 3-4 weeks, the seeds may have been planted too deep, growing medium is too dry or too wet, or temps are too low.

If the coco develops mold then it's too wet. Gently remove mold and move planter to a dry, well-ventilated location with direct, warm light.

If sprouts appear weak and spindly, there is either not enough light or temps are not in the optimal range. Try a different location or consider supplementing with a grow light. During the outdoor growing season you can place the planter outside, just make sure the reservoir doesn't flood.

If temps outside drop below 50°F, remove planter from window to prevent cold damage.

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Your Hydroponic Terracotta Planter is designed to be reused! To replant, gently rinse grow medium and net pot.

Top with coconut husk or soil then add seeds. Use a water soluble plant food and follow its instructions. You can also transplant potted plants into the net pot.

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