



Instruction Guide: Preparing Coco Bricks



**Materials Needed:**

5kg compressed coco coir brick

Large container or bucket (capacity: 65–70 liters)

Approximately 65–70 liters of water

Stirring tool (e.g., garden trowel or stick)

Steps:**Select a Suitable Container:**

- Choose a container that can hold at least 70 liters to accommodate the expansion.

Hydrate the Coco Coir Brick:

- Place the compressed 5kg brick into the container.
- Gradually add 65–70 liters of water, ensuring even distribution over the brick.
- Allow the brick to absorb water for 30–45 minutes.

Break Apart and Mix:

- After soaking, use a stirring tool to gently break apart the softened brick.
- Mix thoroughly to achieve a uniform, loose consistency.

Drain Excess Water (if necessary):

- If the coir is too wet for your application, place it in a strainer or mesh bag to allow excess water to drain.

Application:

- Use the prepared coco coir as a growing medium for plants, soil amendment, or substrate for hydroponic systems.

Storage:

- Store any unused hydrated coir in a sealed container to maintain moisture.
- Keep dry, unhydrated bricks in a cool, dry place away from direct sunlight.