The LECHUZA-sub-irrigation system

Spend less time watering, more time enjoying your plant

Whether you travel for several days at a time or simply have trouble finding time to care for your plants, LECHUZA is ready to be your own personal plant sitter. In fact, LECHUZA can take care of your plants for up to 12 weeks* and give them just the right amounts of water and nutrients they need for optimal growth.

A plant system - well thought-out in every detail!

True beauty comes from within: Your plants flourish naturally with the sub-irrigation set from LECHUZA. It enables water to circulate just like in nature. As a result, the plant's roots will not rot in standing water, and it is avoided to add too much or not enough water or nutrients.

Read more about the LECHUZA sub-irrigation system

Clever solution - even outdoors

LECHUZA planters with sub-irrigation mimic nature and can even be used outdoors, since excess rainwater easily drains, but leaves behind a full reservoir to keep your plants well watered.

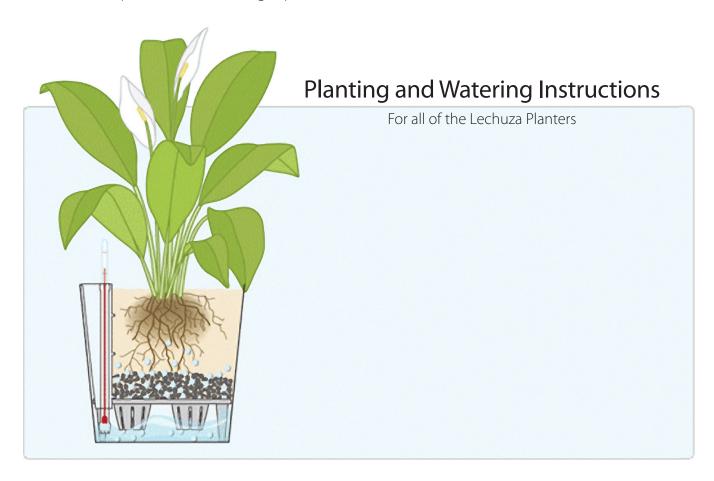
What makes LECHUZA planters different?

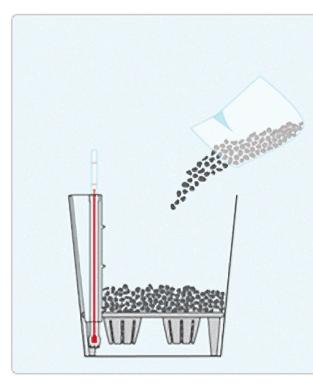
DURABILITY: Even if the planter takes a fall, its strong plastic will not break.

UV RESISTANCE: High quality paint with a ceramic and metallic look will retain its appearance for years.

RESISTANCE TO FROST: LECHUZA can handle the elements, whether snow, ice, or frost.

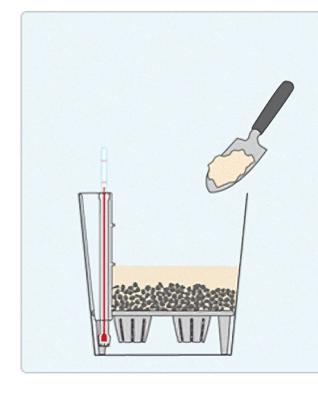
HIGH QUALITY PRODUCTION: All LECHUZA planters are made in Germany. They are backed up by the experience of PLAYMOBIL, a successful manufacturer of toys that has been known around the world for decades for its plastics manufacturing capabilities.





Planting

Completely cover the separator with the supplied LECHUZA-PON granulate.



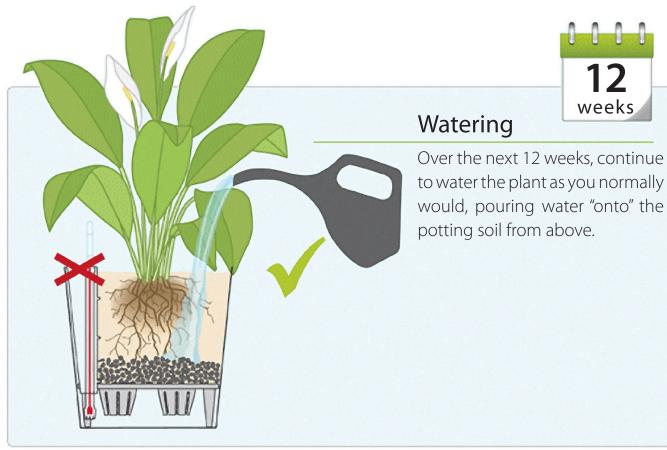
Planting

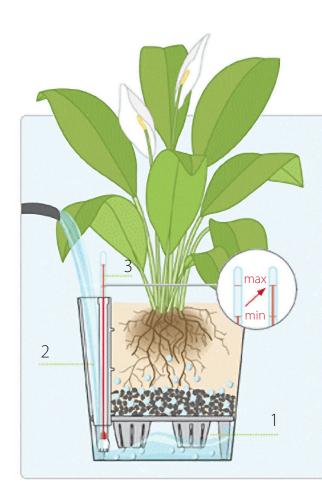
Apply potting soil over the layer of LECHUZA-PON.



Planting

Set the plant in the pot and fill the planter with soil.

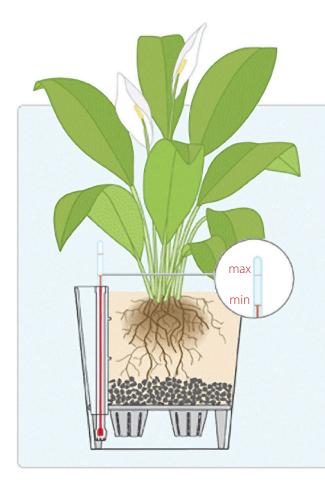




Watering

Every time you water the plant, fill the water reservoir (1) in one step via the water supply shaft (2) until the water level indicator shows "max" (3).

Now your plant will care for itself thanks to LECHUZA.

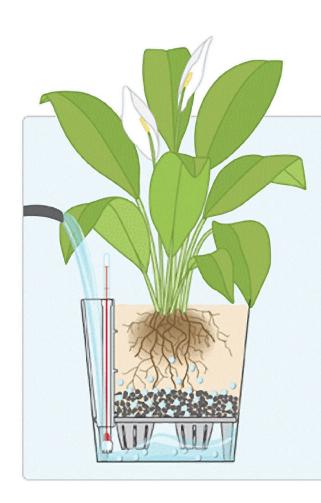




Dry Phase

When the water level indicator reads "min," beginning the plants "dry phase". For small plants, this phase lasts about 1 week; for larger plants, it lasts about 2 weeks.

After each dry phase refill the water reservoir to "max" via the water supply shaft.





Care

Plants need fertilizer!

With every second watering, add commercial liquid fertilizer to the water.

Plants need adequate light!

The plants should be placed in the lightest position available.

It's this simple:

- 1. Insert LECHUZA sub-irrigation set (separator, supply shaft and water level indicator) into the planter (or alternatively into the plant liner for the column planters) and place the included LECHUZA-PON drainage material onto the separator (about 1 inch deep).
- 2. Add potting soil to the planter, insert plant with roots, and fill the planter with soil. Compact soil well.
- 3. For the next three months, continue to water the plants from above through the soil.

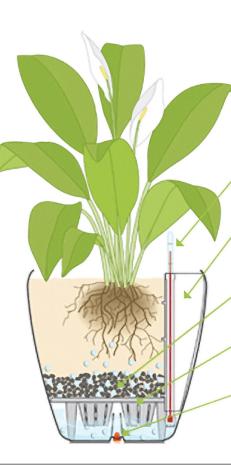
After that, the plant will supply itself from the reservoir.

After three months, your plant's roots will have grown far enough into the moist area that they will be able to obtain water from the reservoir without your assistance.

Refill the water reservoir only after the water level indicator is at "Min".

Caring for plants was never so easy!

- * The LECHUZA water reservoir holds up to 7 gallons (26.5 liters), enough to water your plants for 2-12 weeks, depending on planter size, plant type and location.
- * See our diagrams on the next page.



The LECHUZA-sub-irrigation system Diagrams

A plant system well thought out in every detail.

WATER LEVEL INDICATOR

Ensure complete watering control

WATER SUPPLY SHAFT

Make adding water and liquid fertilizer easy

LECHUZA-PON AS A SEPARATING LAYER

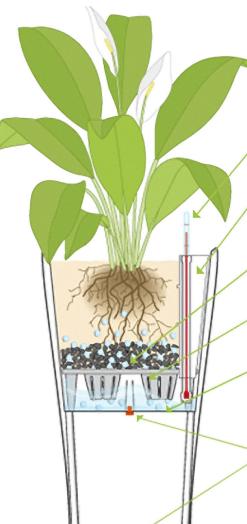
Perfectly controls the water supply to the plants

SEPARATOR

Forms the water reservoir in the bottom

DRAIN PLUG

Is removed t allow excess rainwater to drain when used outdoors



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Ensure complete watering control

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Perfectly controls the water supply to the plants

SEPARATOR

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PLANT LINER (only for column planters)

With the column planters, you do not plant directly in the planter, but in the handy plant liner instead

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