

Lechuza®

THE ORIGINAL 

THE SECRET TO BEAUTIFUL PLANTS

AQUA
SYSTEM

TRAINING MANUAL



PREPARING YOU TO ANSWER CUSTOMER QUESTIONS ABOUT ...

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PREPARING YOU TO ANSWER CUSTOMER QUESTIONS ABOUT ... **LECHUZA** PLANTERS

1.1. TOP THREE REASONS FOR LECHUZA

Self-nurturing

Thanks to the innovative LECHUZA self watering system, your plants receive the exact amount of water they need for up to twelve weeks (depending on planter size, plant, and location). The water reservoir only needs to be filled once during this time. Regular watering is no longer necessary.*

Quality “Made in Germany”

All LECHUZA planters are manufactured at the environmentally-certified LECHUZA production site in Dietenhofen, Germany, to the highest production standards. Incidentally, the company's expertise in premium plastic molding is no coincidence: LECHUZA is made by the same manufacturer that produces PLAYMOBIL, a toy brand that is popular and successful around the world.

Award-winning design

LECHUZA planters feature a stunningly unique and timelessly elegant design combined with modern colors and surfaces. Even critics are impressed: The inimitable LECHUZA design has already received over 25 awards.

1.2. BENEFITS OF LECHUZA PLANTERS



shatterproof

Even if the planter tips over or topples, it remains intact thanks to its premium-quality materials and meticulous workmanship.



UV-resistant and frostproof

Wind, snow, rain, or shine: the durable plastic and high-quality finishes ensure that LECHUZA planters stand up to any weather – without cracking or fading.



recyclable

LECHUZA underscores its commitment to protecting the environment with planters and components that are all fully recyclable. Additionally, all planter liners are also made from recycled materials.



indoor and outdoor use

Thanks to a removable drain plug, most LECHUZA planters are also suitable for outdoor use (see page 7 for more information).



can be combined with accessories

LECHUZA offers a wide range of accessories to make plant care a little easier, including coasters, watering aids, and much more (see page 25 for more information).

* after the growing-in phase



1.3. QUESTIONS AND ANSWERS ABOUT LECHUZA PLANTERS

Which materials are used to make LECHUZA planters?

LECHUZA planters are manufactured from recyclable plastics (polypropylene – PP and acrylonitrile butadiene styrene-copolymerisate – ABS) and coated with **solvent-free, water-based** finishes.

Can I also use LECHUZA planters outdoors?

All planters with drain plugs can also be used outdoors without issue. Simply remove the red drain plug. Some planters also require removal of the plug on the planter liner. The plugs can easily be removed using a coin. The overflow opening is important for ensuring that excess rain water can drain, avoiding waterlogging.

And what if I would like to set the planter up again indoors?

In this case, it is important to insert the red drain plug again and on some planters also re-insert the plug in the planter liner. Otherwise, excess water will drain out of the planter. A coin can also be used to re-secure the plug.

How do I clean LECHUZA planters?

A soft cloth with mild household detergent is recommended for cleaning Premium collection planters. Please refrain from using aggressive cleaners or rough cleaning utensils such as brushes on planter surfaces.

A brush may be used to clean planters with Color, Cottage, or Stone surfaces, if necessary.

Can I also use the planter liners for other LECHUZA planters?

Some LECHUZA planter liners are also compatible with other LECHUZA planters so plants can be replanted without the additional effort required for repotting. The following planter liners and planters are compatible:

CUBICO Color 22	CUBICO Color 30	CUBE Cottage 30	CUBICO Color 40	CILINDRO Color 23	CILINDRO Color 32	BALCONERA Color 50	BALCONERA Color 80
CUBICO Premium 22	CUBICO Cottage 30	CUBE Premium 30	CUBICO Cottage 40	HAVALO 30	CILINDRO Cottage 32	BALCONERA Cottage 50	BALCONERA Cottage 80
	CUBICO Premium 30		CUBICO Premium 40	TRENDCOVER 23	HAVALO 40	BALCONERA Stone 50	BALCONERA Stone 80
	TRIO Cottage 30		TRIO Cottage 40		TRENDCOVER 32		
	TRIO Stone 30		TRIO Stone 40				
			CUBICO Alto 40				
			CUBE Cottage 40				
			CUBE Premium 40				

Tip: In the fall balconies, patios, and garden plants can easily be moved together with the planter liner to an indoor planter and returned outdoors in the spring – this keeps your planter arrangements all year and allows you to redesign them and add seasonal plantings with ease!

CLASSIC SYSTEM

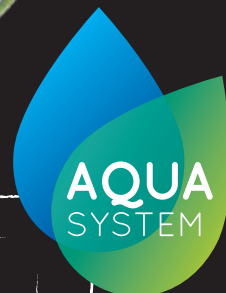


WATER LEVEL INDICATOR

takes the guesswork out of watering

SUPPLY SHAFT

for water and fertilizer



LECHUZA-PON

provides the perfect supply of water to plants

WATER RESERVOIR

below the separator

DRAIN PLUG

allows rainwater to run off

PREPARING YOU TO ANSWER CUSTOMER QUESTIONS ABOUT ... LECHUZA SELF WATERING SYSTEM

2.1. HOW DOES THE CLASSIC SELF WATERING SYSTEM WORK?

The classic self watering system is used for larger LECHUZA planters. The self watering system includes the actual planter, a planter liner, and the original LECHUZA self watering system (including PON for the drainage layer).

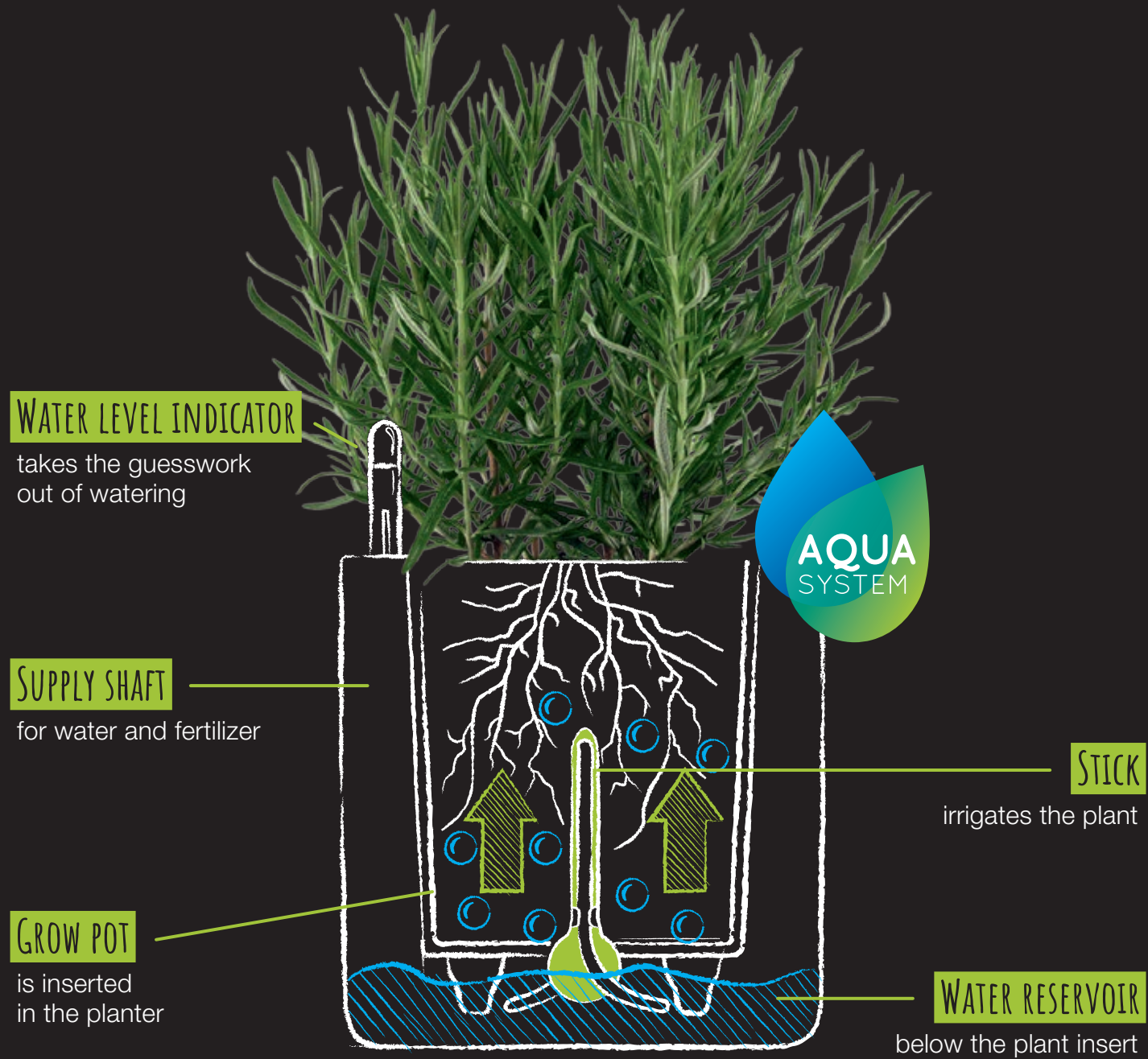
It's so simple:

- 1** Assemble the water level indicator, supply shaft, and separator. Every irrigation set features an illustrated instruction manual for this purpose. If the planter has a separate planter liner, then the separator is inserted here. Otherwise, the separator itself creates the water reservoir directly in the planter. Completely spread LECHUZA-PON as a drainage layer over the separator.
- 2** Place the plant to be planted into the planter liner. The soil does not need to be removed from the roots for this. Then, fill the planter liner with LECHUZA-PON and press firmly into place. Alternatively, a different LECHUZA plant substrate (sold separately) or soil may be used in place of LECHUZA-PON. For small planters the amount of PON supplied with the planter is enough to completely fill the planter.
- 3** During the first twelve weeks, the plant must be watered regularly as usual. This is required because the roots of the plant must first grow into the moisture area, from where they will be able to supply themselves with the right amount of water. To test whether the roots have grown sufficiently, the water reservoir should be filled completely once via the supply shaft. If the water level indicator goes down during the next three days, then the plant roots have grown in sufficiently. If not, the growing-in phase will need to be extended.
- 4** Following the growing-in phase, the plant now receives all of the water it needs and must no longer be watered additionally from above. A completely filled water reservoir is enough to care for the plant for up to twelve weeks (depending on planter size, plant, and location). The water level indicator signals when water must be refilled.

Please note:

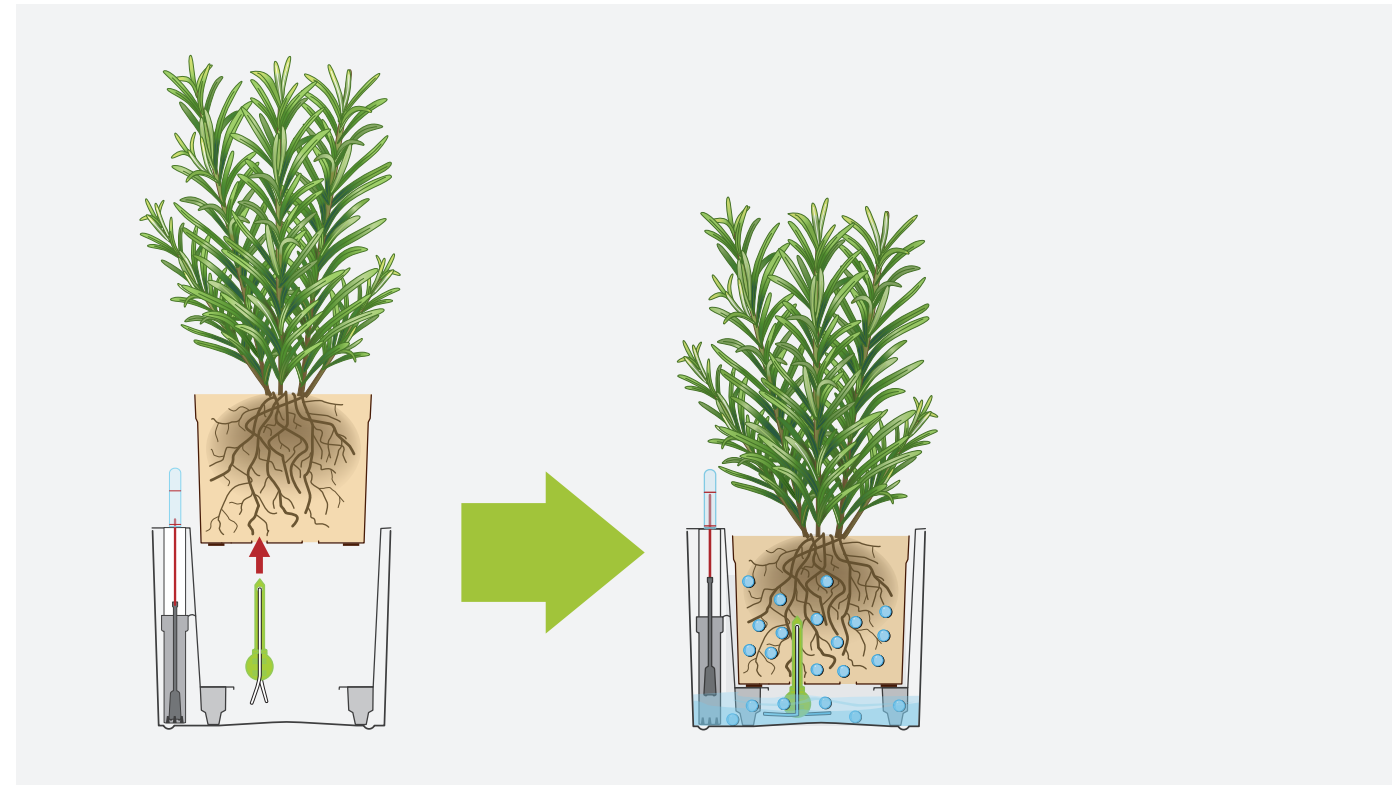
Some smaller planters, such as the MINI-CUBI, have no separate supply shaft for the water reservoir. Plants in these planters must be watered from above as usual. The water drains through the substrate (please only use LECHUZA-PON to ensure the necessary permeability) to the water reservoir below. Otherwise, the self watering system works in the same way. Only fill the reservoir halfway for plants that absorb very little water and have adapted to dry climates like orchids and cacti.

STICK SYSTEM



2.2. HOW DOES THE STICK WATERING SYSTEM WORK?

The stick watering system is used with the following LECHUZA planters: CUBE Color 14 and 16, CUBE Color Triple, CUBE Glossy and CUBE Glossy Triple, CANTO Stone 14, YULA planter, and plant bag and PILA Color Stick-System. It is even simpler than the classic original LECHUZA self watering system and works without any repotting – making it ideal for kitchen herbs and small flowering plants.



Quick and simple:

Plants can simply be placed in the planters with integrated stick watering systems with grow pots and without the additional effort required for repotting. The stick is inserted from below into one of the holes in the grow pot and the pot is then placed in the planter. Once the grow pot is placed in the planter, it is easy to fill the water reservoir via the supply shaft so the plant receives all the water and nutrients it needs thanks to the practical self watering system. A capillary effect leads water through the stick up into the grow pot, ensuring the roots receive a steady supply of moisture. The water level indicator reliably shows when it is time to refill the reservoir. Plant care has never been so simple!

WICK SYSTEM



WATER LEVEL INDICATOR

takes the guesswork out of watering

LECHUZA-PON

plant substrate

WICK

provides the perfect supply of water to plants

WATER RESERVOIR

below the plant insert

2.3. HOW DOES THE WICK WATERING SYSTEM WORK FOR TABLE PLANTERS?

Planters with an open planter liner with wick are suitable for plants with shorter roots that do not reach into the water reservoir. A capillary effect leads water and nutrients through the wick. They are stored in LECHUZA-PON then travel to the roots to provide balanced care for plants. Simply fill the water reservoir and the plant receives the optimum amount of moisture for perfect growth. The water level indicator shows when it is time to refill the reservoir. The table planters with wick watering system are available as All-in-One Sets. The amount of PON supplied with the set is enough to completely fill the planter, making it ready for instant use.

2.4. QUESTIONS AND ANSWERS ABOUT THE LECHUZA SELF WATERING SYSTEM

Is the LECHUZA self watering system the same as hydroculture?

No. Hydroculture requires plants that are specially cultivated for this purpose. In contrast, LECHUZA is generally suitable for watering all types of soil plants, which makes them perfect for virtually any type of plant.

Where can I find instructions on how to assemble the self watering system?

The assembly and watering instructions supplied with every LECHUZA planter provide detailed information on assembling the LECHUZA All-in-One Set with self watering system. Alternatively, the instructions can also be downloaded as a PDF at www.lechuza.com.

Are spare parts available for the LECHUZA self watering system?

All individual accessories for the LECHUZA irrigation sets (separator, supply shaft with cap, water level indicator, and LECHUZA-PON) and the sticks are available as spare parts from LECHUZA.

Retailers can order them at specially discounted prices.

Can a planter with a stick system be repurposed into a permanent planting?

The plant plate (available as an accessory) offers precisely this option. When it is placed in the planter, the planter can then be filled as usual with plant substrate and the plant will then benefit from the original LECHUZA self watering system. The plant plate is suitable for all planters with a stick watering system (except for the YULA plant bag).

How can I repot a plant in an original LECHUZA self watering system?

LECHUZA offers the perfect planter for every size, making it easy to repot. First, the plant is removed from the planter. If the roots have grown through the separator, carefully pull them out and cut back the ends of the roots under the separator, as needed. This revitalizing process also encourages the roots of the plants to grow. If the plant's roots have completely encircled the separator, remove the entire root ball including the separator and place it in a larger planter as usual.

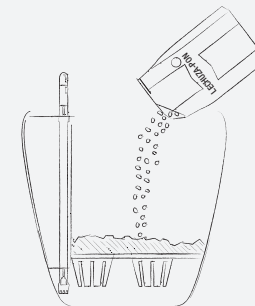


PREPARING YOU TO ANSWER CUSTOMER QUESTIONS ABOUT ... PLANTING, CARE, WATERING

3.1. PLANTING AND WATERING INSTRUCTIONS

A COMPLETE PLANTING
IN LECHUZA-PON PREVENTS
WATERLOGGING AND
INHIBITS THE SPREAD OF
GNATS.

PLANTING



Spread the supplied LECHUZA-PON on the separator as a drainage layer.



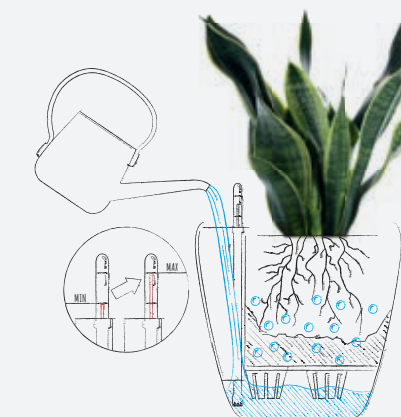
Place the plant in the planter and fill it with additional LECHUZA-PON (sold separately). Alternatively, soil* may also be used.

GROWING-IN PHASE

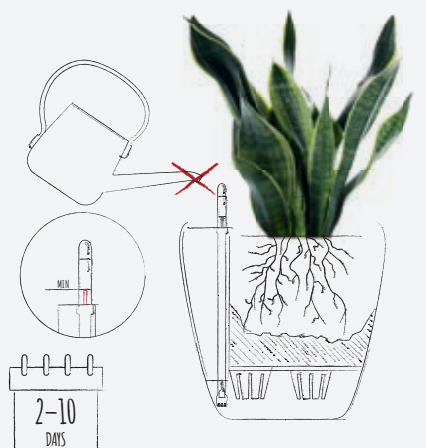


Over the next twelve weeks, water the plants as usual from above directly in the LECHUZA plant substrate (or soil) (not in the supply shaft).** For plants that develop roots quickly such as balcony plants, the growing-in phase is only approx. three weeks long.

WATERING AND DRY PHASE



As soon as the plant has grown in, only fill it via the supply shaft** until the water level indicator reads "max.". The plant can now supply itself with the right amount of water.



If the water level indicator reads "min." this indicates the start of the "dry phase" for the plant (approx. 2–10 days). After each dry phase, refill the water reservoir to "max." via the water supply shaft**.

* Always plant LECHUZA table planters without the stick system exclusively in LECHUZA plant substrates.

** For LECHUZA table planters without the stick system always water from above onto the LECHUZA plant substrate.



3.2. QUESTIONS ABOUT PLANTING IN LECHUZA

Can I supply any plant with the water and nutrients it needs using the LECHUZA self watering system?

In principle all plants cultivated in soil are suitable for the LECHUZA self watering system.

Can I also plant my soil plant only in LECHUZA plant substrate?

LECHUZA plant substrates offer both small and large soil plants a rich supply of nutrients and hold the plants safely in place. Therefore, any soil plant can be planted using plant substrate alone without issue – as a matter of fact, this is recommended for LECHUZA table planters without the stick system. The plant substrates are sold separately and available in a range of sizes.

Are LECHUZA planters also suitable for hydroculture?

These two systems work in different ways, which is why the LECHUZA irrigation set is not compatible with hydroculture (components). In exceptional cases, however, accessory items for hydrocultures are available for certain planters in the LECHUZA assortment. In these cases, please contact:

sales@lechuza.com

Do LECHUZA planters need to be filled completely with plant substrate (or soil)?

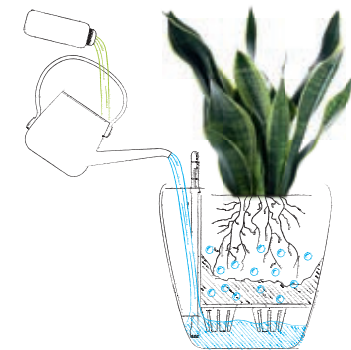
Most planters include a planter liner. This means that the planter does not need to be filled completely with plant substrate (or soil).

In addition, some planter liners feature recessed handles that can be used to conveniently pull the liner out of the planter and change plantings with very little effort.

How do I fertilize plants in LECHUZA?

LECHUZA slow-release fertilizer is recommended for fertilizing, as it was developed especially for the LECHUZA self watering system. See page 23 for more information.

If commercial fertilizer is used, it should be added to the water according to the instructions. The fertilizer is better distributed when the plant substrate (or soil) is occasionally moistened from above with plain water.



How do I know when to water the plant during the growing-in phase?

As long as the plant is still in the growing-in phase, it won't be possible to use the water level indicator as a guide. Instead, check the plant substrate (or soil) with a finger test to see whether it is moist. If the substrate (or soil) a few centimeters below the surface is dry, then it is time to water the plant.



PREPARING YOU TO ANSWER CUSTOMER QUESTIONS ABOUT ... LECHUZA PLANT SUBSTRATES

4.1. WHAT ADVANTAGES DO LECHUZA PLANT SUBSTRATES HAVE OVER CONVENTIONAL POTTING SOIL?

LECHUZA plant substrates are specially adapted to the needs of houseplants and potted plants: They provide plants with the optimum ratio of air to water and a stable pH value by storing water, nutrients and fertilizer and slowly release them as needed. Unlike conventional potting soil, LECHUZA plant substrates can neither be compressed nor form clumps. This means they prevent waterlogging and always create the optimal conditions for thriving plants. A complete planting in LECHUZA-PON inhibits the spread of gnats.

4.2. WHICH SUBSTRATES ARE AVAILABLE FROM LECHUZA?

LECHUZA-PON

LECHUZA-PON mineral plant substrate is the heart of the original LECHUZA self watering system and supplies plants with all of the nutrients they need for six to eight months. Waterlogging doesn't stand a chance thanks to the excellent drainage capability of the mineral substrate. LECHUZA-PON remains structurally stable because, compared to soil, PON can neither be compressed nor form clumps. The substrate is based on a purely mineral formula, so it is not vulnerable to fungus or pests. This makes it ideally suited for people with allergies. The best choice for your houseplant!

- Proven quality
- New package sizes 3 liter | 6 liter | 12 liter | 18 liter
0.7 US.dry.gal | 1.4 US.dry.gal | 2.7 US.dry.gal | 4.1 US.dry.gal
- Ideal for all houseplants and potted plants

Composition: Lava, zeolite, pumice, slow-release fertilizer

TERRAPON

TERRAPON features proven professional quality, making it the ideal substrate for all potted plants and particularly suited for use outdoors. It ensures the optimum ratio of air to water and is pre-fertilized, enabling it to release a steady supply of nutrients to potted plants for six to eight months. Now TERRAPON is peat-free, making it even more environmentally friendly. The new, perfectly balanced blend ensures healthy, strong plants. Ideal for outdoor use!

- New, peat-free quality
- New packages sizes 6 liter | 12 liter
1.4 US.dry.gal | 2.7 US.dry.gal
- Ideal for all outdoor potted plants

Composition: Coconut chips, coconut meal, lava, pumice, fertilizer, zeolite



VEGGIEPON

Urban gardening and urban farming are trends that have certainly taken root in the world of gardening. Reason enough for LECHUZA to offer VEGGIEPON, the first substrate that was developed especially for growing vegetables and is 100 % vegan. Nutrient-dense VEGGIEPON is enriched with 100 % vegan fertilizer and premium vegetable carbon. For an abundant harvest just as nature intended!

- Special vegetable substrate
- Peat-free and 100 % vegan
- New package sizes 6 liter | 12 liter
1.4 US.dry.gal | 2.7 US.dry.gal
- Delicious vegetables and healthy herbs grown at home

Composition: Lava, zeolite, pumice, coconut meal, vegetable fertilizer, vegetable carbon



ORCHIDPON

Its decorative flowers make the orchid one of the most popular houseplants in the world. LECHUZA designed its ORCHIDPON substrate especially for these sophisticated tropical natives. It provides orchids with the ideal conditions to promote healthy plant metabolism and produce magnificent blossoms. ORCHIDPON enables a balanced supply of water and air, optimal storage of nutrients and a steady pH value. Valuable humic matter encourages optimum root growth. Its excellent drainage capability protects against waterlogging. This creates the ideal environment for orchids and ensures they always receive everything they need for optimal growth!

- Special substrate based on LECHUZA-PON
- New package sizes 3 liter | 6 liter
0.7 US.dry.gal | 1.4 US.dry.gal
- Perfectly balanced for magnificent blossoms

Composition: Lava, zeolite, pumice, humic matter



BASICPON

BASICPON uses the same proven ingredients as LECHUZA-PON, but without any fertilizers so it is ideal for very sensitive plants. BASICPON is the perfect alternative to conventional potting soil. It is structurally stable, supports root aeration, and perfectly controls the water supply. It is great for cultivating cuttings and offshoots. Use it as the sole substrate or mix it with soil. Ideal for fertilizing your plants as needed.

- Fertilizer free, for need-based fertilizing
- New package sizes 6 liter | 12 liter
1.4 US.dry.gal | 2.7 US.dry.gal
- No additives

Composition: Lava, zeolite, pumice



PERFECT ORCHID LIQUID FERTILIZER AND ORCHID GLOSS LEAF SHINE SPRAY ARE AVAILABLE ESPECIALLY FOR ORCHIDS – FOR OPTIMUM WATER AND NUTRIENT SUPPLY, MAGNIFICENT BLOSSOMS, AND A HEALTHY SHINE.

4.3. DO I NEED ADDITIONAL PLANT SUBSTRATE TO PLANT MY PLANTER?

The All-in-One Sets with self watering system include the right amount of LECHUZA-PON needed to form a drainage layer on the separator. Additional plant substrate to completely fill the planter is sold separately. You can choose between different types of substrate, allowing you to find the most suitable plant substrate for your plant.

4.4. DO PLANTS IN LECHUZA PLANT SUBSTRATES REQUIRE ADDITIONAL FERTILIZER?

LECHUZA plant substrates (except BASICPON) come pre-fertilized with a balance of nutrients that are steadily released to the plant as needed. For even more magnificent growth, the plant can also be fertilized with the LECHUZA slow-release or liquid fertilizers after about six months (see section 4.5).

4.5. ARE THERE ADDITIONAL PLANT CARE PRODUCTS AVAILABLE FROM LECHUZA?*



Slow-release fertilizer with trace elements

To ensure lush green and magnificent flowers without all the work, LECHUZA has three special fertilizers in its assortment. The slow-release fertilizers are specifically tailored to the needs of plants and deliver the ideal amount and combination of nutrients.

The special encapsulation technology continuously releases nutrients over a period of 6 to 8 months, making it the perfect choice for use in water reservoirs, without the risk of leaf burn or over fertilizing.



Liquid fertilizer with trace elements

The new LECHUZA liquid fertilizers were specially developed to fertilize plants during every watering. These fertilizers with an optimum supply of nutrients are perfect for everyone who wants to pamper their plants when watering.

LECHUZA's liquid fertilizers are easy to dose and simple to use! Just one pump per liter/0.3 US.liq.gal of water is all you need to take advantage of the specific blend of nutrients for your plants.

4.6. DO I NEED TO REPLACE THE PLANT SUBSTRATE AFTER A CERTAIN PERIOD?

Thanks to their composition with nutrients, LECHUZA plant substrates ensure plants receive everything they need. They also retain their air-permeable structure, so it is not necessary to replace the substrate.

* Please check with your contact person at LECHUZA to confirm whether this is available for your region.



PREPARING YOU TO ANSWER CUSTOMER QUESTIONS ABOUT ... LECHUZA ACCESSORIES

5.1. COASTER

The practical coasters from LECHUZA make it easy to move planters, including plants. The coasters were designed especially for use with the LECHUZA planters listed and are the ideal fit for models in a wide range of shapes and sizes. This makes it possible to quickly, easily, and flexibly showcase even large plants.

						
Coaster 26 × 5.8 cm 10 × 2 in black: Art.-No. 19880	Coaster 30 × 5.8 cm 12 × 2 in black: Art.-No. 13403	Coaster 36 × 5.8 cm 14 × 2 in black: Art.-No. 13503	Coaster 42 × 5.8 cm 16 × 2 in black: Art.-No. 13603	Coaster 31 × 31 × 4.7 cm 12 × 12 × 1.5 in black: Art.-No. 13405	Coaster 32 × 32 × 4.5 cm 12.5 × 12.5 × 1.5 in charcoal metallic: Art.-No. 13427 white: Art.-No. 13425	Coaster 41 × 41 × 4.5 cm 16 × 16 × 1.5 in charcoal metallic: Art.-No. 13417 white: Art.-No. 13415
CLASSICO 43	CLASSICO 50	CLASSICO 60	CLASSICO 70	PILA Color	CUBICO 30	CUBICO 40
QUADRO 43	QUADRO 50	CUBE 50	HAVALO 60			
CANTO Stone wide	CUBE 40					
	CANTO 40					

5.2. TRIO ACCESSORIES

The trellis including adjustable cross braces (three on TRIO 30; four on TRIO 40) and matching plant clips is the perfect addition to the TRIO planter and provides stability to climbing and high-growing plants such as grapevines or tomatoes. The TRIO pedestals are also available to achieve even greater heights.



5.3. OTHER ACCESSORIES



From plant plate, watering aid to PON scoop – LECHUZA offers a broad selection of versatile accessories for easy plant care.

GENERAL INFORMATION AND INTERESTING FACTS



6.1. PRODUCTION LOCATION AND SUSTAINABILITY

Treating our environment and its precious resources with care is very important to us. We want to play an active role in shaping a bright future and are involved in a number of areas where we work and act with the environment in mind. As early as the product and injection mold design phase, we set our sights on conserving valuable resources to the greatest extent possible, naturally without impacting the quality LECHUZA customers expect. This means that the environmentally certified plant in Dietenhofen, Germany (energy and management system according to the ISO 50001 and 14001 standards) is almost exclusively heated using the waste heat emitted by the injection molding machines along with regenerative natural heat and 80 percent of its water requirements are covered by rain water. We operate three photovoltaic systems at our production location. The solar energy generated by these systems flows into the local grid. One of the photovoltaic systems on the roof of the LECHUZA factory provides an additional, direct source of power to the LECHUZA plant. Moreover, the energy supply was fully transitioned to green electricity. Regular system monitoring to continuously improve energy efficiency and identify additional savings potential is a matter of course for us.

Using materials in a resource-conserving way also plays a major role in manufacturing our products. All discarded planters and other production scrap are completely ground and recycled and further processed in the extruder following a quality inspection. Almost all of the regrind produced from is returned to production and serves as the base material for manufacturing black planter liners and LECHUZA accessories. In total, around 40 percent of the plastic processed in Dietenhofen is recycled. We work hard to continue to increase the share of recycled plastics to achieve our goal of conserving valuable resources. Our state-of-the-art technology and regular preventive maintenance on our systems ensures economical and eco-friendly production that meets the highest possible standards.

SUSTAINABLE
& RESOURCE
FRIENDLY



ALL LECHUZA PLANTERS
ARE 100 % RECYCLABLE

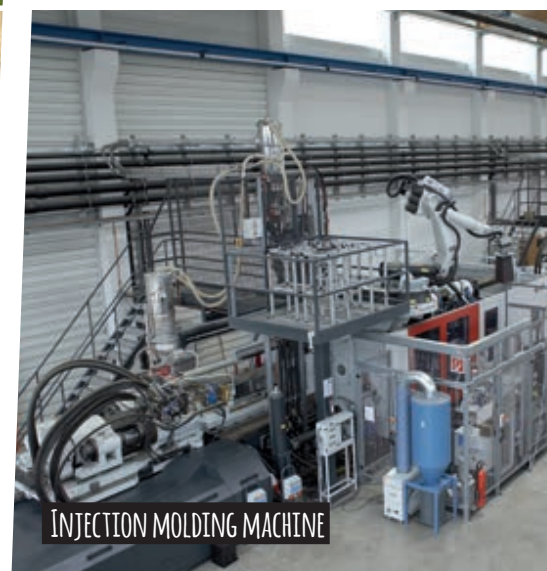


BLACK PLANTER LINERS
ARE MADE FROM 100 %
RECYCLED MATERIAL

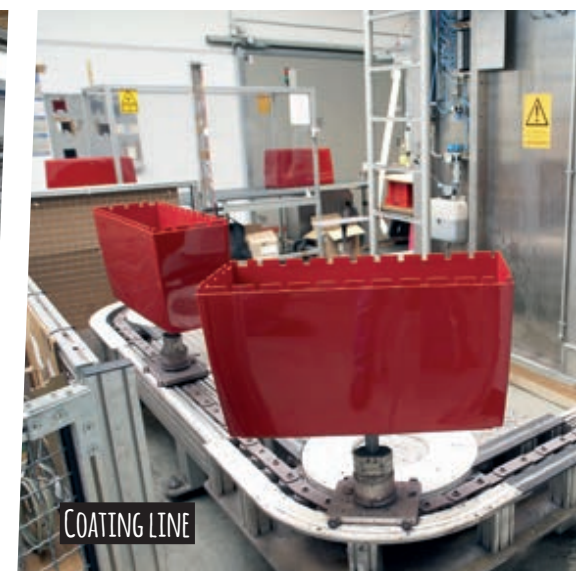


RECYCLING OF SCRAP
PLASTIC FROM
PRODUCTION PROCESSES

LECHUZA PRODUCTION LOCATION IN DIETENHOFEN



INJECTION MOLDING MACHINE



COATING LINE

6.2. THE LECHUZA BRAND

Since its market launch in 2000, the renowned LECHUZA brand has established itself as an expert for aesthetic and functional planters made from high-quality plastic. Innovative ideas that bring design and functionality in harmony, a keen sense of future trends, the latest manufacturing methods, and sustainable production made in Germany are all key elements that define LECHUZA.

The designer planters from LECHUZA featuring the original self watering system impress retailers and consumers around the world. Countless members of national and international design award panels are so taken with the models that LECHUZA planters are featured regularly on winners' rostrums.

LECHUZA stands for ease of use without the need for experience or effort: Thanks to the original LECHUZA self watering system our customers can enjoy magnificent plants while saving time. The LECHUZA assortment includes many diverse shapes, sizes, surfaces, finishes, and applications that allow our customers to create imaginative, individual, and green living spaces. Intelligent solutions with exciting designs and sophisticated features that make life that much easier – that is the LECHUZA promise.

6.3. QUALITY "MADE IN GERMANY"

LECHUZA's planter and garden furniture production is known for its commitment to social responsibility and quality consciousness, which is why careful handling of energy and resources has always come naturally to us, right from the start. High-quality materials from sustainable manufacturing, years of experience, and unparalleled expertise in plastics molding are the pillars of production at the 65,000 m² factory premises in Dietenhofen, Germany, where we make robust and durable products that our customers can enjoy for years to come.

Our environmentally certified production plant manufactures up to 4,800 planters made of the sturdy plastics polypropylene and ABS daily with the help of 42 injection molding machines and over 270 injection molds. Depending on the product line, the planters are then finalized on high-end coating systems designed especially for this purpose. The base coat for the planters is water-based, making it much more eco-friendly than alternatives that contain solvents. Our special UV coating guarantees colorfastness, durability, and the high-quality appearance of our planters. Only premium-quality, robust plastics are used for production. This is why LECHUZA planters are extremely robust and resistant to UV radiation and frost. If they ever do require replacing, they can be fully recycled.



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