

VULKAPONIC PLANTING GUIDE

Vulkaponic planting is performed directly in a waterproof decorative container or flexible liner. The substrate can transport water up to a height of 12". Therefore, if the layer of Vulkaponic under the root ball is deeper than 12", a false bottom and flexible liner will be necessary.

With a false bottom, fill the space under the plant liner with fill material such as Styrofoam board or chips. Place the plant liner on the fill material so that the top edge of the liner is just below the top rim of the container.



Use a planter with an inside diameter at least 20% larger than the root ball. Waterproof with a flexible liner or RedGard Waterproofing Membrane.



Fill the bottom of the planter with up to 12" of Vulkaponic substrate.



Remove the plant from the pot.

MATERIALS



PLANTER



FLEXIBLE LINER



REDGUARD

1 gal. Waterproofing Membrane - Amazon or Home Depot



VULKAPONIC
MINERAL SUBSTRATE



Remove excess and loose soil from the root ball.



Top water the root ball during initial watering filling the reservoir to establish capillary action.



Place plant into the planter assuring the top of the root ball is 1"-2" below the rim.



Evenly water between the root ball and decorative container for subsequent watering.



Fill the planter with Vulkaponic. Add 1" of Vulkaponic on top of the root ball as a top dressing.



DONE!