



## AquaMax

### Water Reservoir

#### Material

- Produced from high quality recycled HDPE
- Produced from high quality recycled LDPE
- Polyethylene based on residual sugar cane waste
- 100% recyclable
- Color: green, black and brown

#### Installation tool

Cutting the water reservoir in a straight line with the AquaMax / AMGR CUTTING BOARD. The stainless steel cutting board is 10 cm wide and 36.5 cm high.



Dry soil in the urban environment will reduce the growth of young trees. The AquaMax water reservoir is a functional solution to keep the trees healthy. During the summer period it has an added benefit of protecting the trunk against mower or strimmer damage whilst in the winter it will protect against gritting operations.

The inside of the water reservoir can be filled with a coconut fibre mat or wood scraps to prevent weeds.

The water reservoir can easily be filled with water and has a large water storage capacity. A small part of the AquaMax should be placed in the ground (+ / - 10cm). This will make sure that the water reservoir stays stable and that the water will remain in the area around the tree trunk.








The water reservoir can be closed with double-sided tape or, upon request, with a coupling.










All our water reservoirs are re-usable. By using our water reservoir coupling re-using became much easier, because the water reservoir stay without nail holes.

### Dimensions and material

	Type	Material / color	Length	Height	Thickness	Structure	Lifecycle
	Budget water reservoir AMGR125Z	High-quality recycled HDPE Black/ anthracite* partly UV-stable	25 m <sup>1</sup>	30 cm	1,5 mm	Smooth	Approx. 5 years
	AquaMax water reservoir AMGR225Z	High-quality recycled HDPE Black UV-stable	25 m <sup>1</sup>	30 cm	2 mm	Smooth	Approx. 10 years
	AquaMax water reservoir AMGR325Z	High-quality recycled LDPE Black UV-stable	25 m <sup>1</sup>	30 cm	3 mm	With structure	Approx. 10 years
	Budget water reservoir AMGR320G	High-quality recycled LDPE Green* partly UV-stable	20 m <sup>1</sup>	30 cm	3 mm	Smooth	Approx. 5 years
	AquaMax water reservoir AMGR225G	High-quality recycled HDPE Dark green UV-stable	25 m <sup>1</sup>	30 cm	2 mm	With structure	Approx. 10 years
	AquaMax water reservoir AM-GR225GZ	High-quality recycled HDPE Bicolour: Dark green/ black UV-stable	25 m <sup>1</sup>	30 cm	2 mm	With structure	Approx. 10 years
	AquaMax water reservoir AMGR325G	High-quality recycled LDPE Dark green UV-stable	25 m <sup>1</sup>	30 cm	3 mm	With structure	Approx. 10 years

## Dimensions and material

	Type	Material / color	Length	Height	Thickness	Structure	Lifecycle
	AquaMax water reservoir AMGR335G25	High-quality recycled LDPE Dark green UV-stable	25 m <sup>1</sup>	35 cm	3 mm	With structure	Approx. 10 years
	AMGR Biobased water reservoir	Made of sugar cane waste Brown* UV-stable	25 m <sup>1</sup>	30 cm	2 mm	Smooth	Approx. 10 years
	Circular water reservoir	Based on waste plastic Anthracite Not UV-stable	20 m <sup>1</sup>	30 cm	3 mm	Smooth	Approx. 10 years
	AMGR bumper 38	Rubber Black* Not UV-stable	Ø 38 cm	26 cm	30 mm	mat	Approx. 10 years
	AMGR bumper 48	Rubber Black* Not UV-stable	Ø 48 cm	26 cm	30 mm	mat	Approx. 10 years










\* Not color-resistant





## Water reservoir accessories

All the accessories are available separately.

	<p>AquaMax water reservoir coupling 30-2</p>	<p>Coupling for the water reservoir of 1 – 2 mm, to attach together by sliding into each other</p>
	<p>AquaMax water reservoir coupling 30-3</p>	<p>Coupling to close the 3 mm thick water reservoir. Coupling for the water reservoir of 3 mm, to attach together by sliding into each other</p>
	<p>AquaMax Water Reservoir click coupling</p>	<p>Coupling for attaching the water reservoirs of all thicknesses with a click coupling. With a pin for easy insertion of the click coupling into the ground</p>
	<p>Coco Disk &gt; 57 cm Coco Disk &gt; 73 cm Coco Disk &gt; 100 cm Coco Disk &gt; 133 cm</p>	
	<p>Steel anchor</p>	<p>Steel anchor to attach coco fiber mat in the ground</p>
	<p>BIO anchor</p>	<p>Biodegradable anchor to attach cocofiber mat in the ground</p>
	<p>Wooden anchor</p>	<p>Biodegradable anchor to attach coco fiber mat in the ground</p>
	<p>AMGR Cutting board</p>	<p>AquaMax cutting board to cutting the water reservoir in a straight line The stainless steel cutting board is 10 cm wide and 36.5 cm high</p>