

OVERVIEW

Haworthia

Haworthia Sp.



Haworthia feature dark green sturdy leaves. Smooth skin in some cases, but most varieties are covered with decorative white markings. These plants are extremely hardy and thrive with limited watering over extended periods. This makes them ideal as low-care house plants.

Status	Product #	Species	Cultivar
TOP PICK	86279	Haworthia	Barcelona
	86280	Haworthia	Bella
	86281	Haworthia	Big Band
	86292	Haworthia	Boston
	86288	Haworthia	Cape Town
	86283	Haworthia	coarctata
NEW	86508	Haworthia	Columbus
TOP PICK	86284	Haworthia	Concolor
	86285	Haworthia	cymbiformis
	86286	Haworthia	Enon
	86294	Haworthia	Gigantea
	86295	Haworthia	herbacea
TOP PICK	86296	Haworthia	limifolia
	86298	Haworthia	limifolia Zebra
	86299	Haworthia	Magnificus
	86302	Haworthia	pentagona
	86304	Haworthia	retusa
NEW	86291	Haworthia	Rome
TOP PICK	86305	Haworthia	Royal Albert
	86309	Haworthia	tessellata
	86293	Haworthia	Universe



86508—Haworthia Columbus



86284—Haworthia Concolor



86279—Haworthia Barcelona



86296 – Haworthia limifolia



86299 —Haworthia Magnificus



86305 —Haworthia Royal Albert

PRODUCTION

Haworthia

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STICKING

Product Form	Vegetative URC
Tray Sizes	40, 50
Media Type	Media should be light, well drained. Pre wet media to soften latex seal present on cuttings.
Planting	Plant in the center of the cell. Make sure the bottom of the cutting is in contact with slightly moist soil. Ensure the growing point of the plants aren't covered with soil.

FERTILITY

Fertilizer Rate	50-100 ppm N using 17-5-17 with adequate micronutrients
EC Range	1.0-1.5 mS via SME - do not drop below 0.8 EC
pH Range	5.8-6.0

TEMPERATURE

Average Air Temperature	60-77°F (15-25°C)
Extra temperature notes	Cool nights and warmer days will enhance plant quality and encourage compact growth.

IRRIGATION

First few weeks	In general do not water until the first roots develop, this will take 1-3 weeks. If the soil is too dry, a small irrigation will help develop root tips.
Irrigation Frequency (after roots develop)	Keep plants on dry side. It shouldn't take more than 3 days for the pot to dry after watering. Avoid overhead watering in the afternoon.
Relative Humidity	Keep night time humidity between 60-85%. Low humidity at night will cause assimilation issues resulting in irreversible leaf damage. Keep daytime humidity lower to reduce the risk of diseases.

LIGHT

Light Levels	Low light—300-350 watt/m2
Shade	Use of shade is recommended

POTENTIAL DISEASES

Fusarium Pythium

POTENTIAL PESTS

Fungus Gnats, Mealy Bug, Root aphids/root mealy bugs, Duponchelia

TIPS

- Unbox the cuttings immediately upon arrival and spread them onto mesh tables until planting.
- Haworthia should be kept in trays and pot tight for several months until they start to touch each other. Once they touch they can be transplanted into the final pot.
- Plants are saleable once the pots are fully covered. Do not allow the temperature to fall below 50-54°F (10-12°C) during transport.