

CHARACTERISTICS

AMANDA is characterized by its resistance against PCN Pa 2 and Pa 3. It is also very resilient against black leg and mechanical damages.



Plant

Maturity	Medium early
Plant type	Intermediate
Growth habit	Semi-upright
Colour of flower	White
Foliage development	Rapid
Number of tubers	High
Dormancy	Medium, High

Yield and quality

Market segment	Flakes/Granules, Table, French fries
Yield	Medium, High
Share oversize	Low
Share undersize	Medium
Cooking type	C (floury)
Discolouration (cooked)	Low
Discolouration (raw)	Very low, Low
Dry matter content	Medium

Tuber characteristics

Tuber shape	Oval
Flesh colour	Light yellow
Eye depth	Shallow
Skin colour	Yellow
Skin appearance	Netted

Resistances

Nematodes	Ro 1, Ro 4, Pa 2, Pa 3
Potato wart disease	Pathotype 1, Pathotype 6*
Foliage blight	Medium, High
Tuber blight	Medium, High
Rhizoctonia	Medium
Black leg	High
Common scab	Low, Medium
Internal rust spot	Medium
Second growth	High
Silver scurf	High
Mechanical damages	High
Bruising	Medium, High
PVY	Low
PVY^{NTN}	High

* found to be resistant in an EU-country

Amanda



medium early, multi-purpose variety
Pallida-resistant



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– recommendations for the production of ware potatoes –

AMANDA is a medium early multi-purpose variety with optimal characteristics for the production of flakes. Amanda is resistant and also tolerant to Pal-lida-nematodes (Pa 2, Pa 3).

Location

- on light soils, irrigation is advisable
- avoid locations with free-living nematodes

Preparation of seed and planting

- prewarm the seed tubers before planting → plant with small white sprouts
- seed treatment against rhizoctonia is advisable

	75 cm	90 cm	plants/ha
28/35	22 - 23 cm	18 - 19 cm	58.000 - 61.000
35/55	32 - 34 cm	26 - 28 cm	39.000 - 42.000
55/60	38 - 40 cm	32 - 34 cm	33.000 - 35.000

- the lighter the soil, the wider the planting distance
- without irrigation or when the location is at risk of droughts, plant a little bit wider
- always count tubers for optimal planting density

The above information has been prepared to the best of our knowledge and belief, but since potatoes are natural products, we cannot accept any liability for this information. They only serve as an orientation for decision making. For advice adapted to your region and for general questions about growing, please contact the growing consultant in your region. You can find the contact details at www.solana.de.

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Crop management

	quantity*	1 st application	2 nd application
N	100 %	50 %	50 %
P₂O₅	100 %	100 %	-
K₂O	100 %	100 %	-

* in comparison to other flake varieties

- ½ N as ammonia-fertiliser before planting
- ½ N as ammonia-fertiliser before row closure
- sensitive to Metribuzin post-emergence
- spray against phytophthora in accordance with local warning services and especially after self-monitoring the crop
- use insecticides to secure high yields

Harvest and storage

- harvest gently after skinset

