

varieties, competence & service

Madeira




medium early, premium quality ware potato

- very attractive oval tubers
- excellent suitability for packing
- very high marketable yield

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Madeira reaches very high marketable yields of very attractive tubers with excellent suitability for packing.

Variety characteristics			
Maturity	medium early	Tuber Tuber shape Eye depth Skin Flesh colour Raw discolouration	oval shallow yellow, very smooth light yellow - yellow low
Cooking Type (EAPR)	B		
Consumption quality	premium quality ware potato; very low discolouration after cooking		
Yield	very high marketable yield	Resistances Potato wart disease PCN Common scab	1 Ro 1(9), Ro 4(9) very high
Youth development	rapid		
Dormancy	good storability	Sensitivities Spraing Bruising Mechanical damage	low low low
Growing recommendations			
Site requirements	preferably grown on medium to good soils with uniform water and nutrient supply		
Planting	planting density	approx. 42,000 plants/ha (seed size 35/55 mm)	
	planting depth	slightly deeper planting recommend (approx. 2 cm deeper than normal); soil coverage after ridging should not exceed 17 cm	
	seed preparation	sprouting stimulation short before planting	
	seed dressing	preventive control of <i>Rhizoctonia solani</i> is generally recommended	
Foliage	routine protective control of late blight is recommended		
Herbicides	slightly sensitive to Metribuzin, dose rates post emergence application should be avoided		
Fertilization			further information
Nitrogen	low-medium - compared with local standard		
Phosphorus	100 kg/ha (at planting, water soluble phosphate)		
Potassium	200 - 250 kg/ha (at medium soil supply class)		
Magnesium	60 kg/ha		

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details.

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