

varieties, competence & service

Marabel




early, high yielding quality ware potato

- early, high marketable yield
- very nice tubers
- very good table quality
- excellent suitability for pre-packing and peeling

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Variety characteristics			
Maturity	early	Tuber	Tuber shape Eye depth Skin Flesh colour Raw discolouration
Cooking Type (EAPR)	B		
Consumption quality	quality ware potato; very good taste; no discolouration after boiling; excellent suitable for packing and convenience products		
Yield	very high marketable yield; medium-large sized tubers	Resistances	PCN PVY Leaf blight Black leg Rhizoctonia Common scab
Youth development	rapid		
Dormancy	medium; good storability	Sensitivities	Bruising Mechanical damage
			oval shallow yellow, smooth yellow very low Ro 1, Ro 4 high high - medium high high medium - high very low medium - low
Growing recommendations			
Site requirements	should be grown on soils in good agricultural condition. Uniform water and nutrient supply is advantageous. Soils with high risk of spraing (internal rust spots) should be avoided.		
Planting	planting density	approx. 39.000 plants/ha (seed size 35/55mm) => check QR Code for more details	
	planting depth	normal compared with local standard	
	seed preparation	normal compared with local standard	
	seed treatment	normal compared with local standard	
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	medium - compared with local standard		
Phosphorus	100 kg/ha (at planting, water soluble phosphate)		
Potassium	200 - 250 kg/ha; in order to ensure dry matter content, potassium fertilization should be carried out with chloride-free fertilizer (potassium sulphate)		
Magnesium	60 kg/ha		

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