

varieties, competence & service

Karelia



floury cooking ware potato

- medium early maturity
- light yellow to yellow flesh colour
- excellent consumption quality
- very high marketable yield

Karelia

Medium early quality ware potato with a broad nematode resistance and high nematode tolerance

Variety characteristics			
Maturity	medium early	Tuber	Tuber shape Eye depth Skin Flesh colour
Cooking Type (EAPR)	B-C		
Consumption quality	very low discolouration after cooking, excellent taste		
Yield	high marketable yield with medium sized tubers	Resistances	PCN Potato Virus Y (PVY) Leaf blight Tuber blight Black leg Rhizoctonia Common scab
Youth development	rapid		
Dormancy	high, good storability	Sensitivities	Spraying Bruising Mechanical damage
Growing recommendations			
Site requirements	Preferably grown on good soils with uniform water supply. Karelia is quality ware potato with very broad PCN-resistance		
Planting	planting density	approx. 46.000 plants/ha (seed size 35/55 mm) => check QR Code for more details	
	planting depth	normal	
	seed preparation	sprouting stimulation before planting	
	seed dressing	preventive control of <i>Rhizoctonia</i> is generally recommended	
Foliage	protective control of late blight within the usual spraying program is recommended		
Herbicides	no sensitivities known		
Fertilization			further information
Nitrogen	low-medium - compared to local standard		
Phosphorus	100 kg/ha (at planting, water soluble phosphate)		
Potassium	200 - 250 kg/ha (at medium soil supply class); preferably potassium sulphate to be applied		
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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