

varieties, competence & service

# Sorentina




medium early processing variety for crisps  
and purée

- light yellow flesh colour
- good suitable for cold storage
- round and uniform tubers

# Sorentina

medium early processing variety for crisps and purée

Variety characteristics		
<b>Maturity</b>	medium early	<b>Tuber</b> Tuber shape Eye depth Skin Flesh colour roundoval shallow - medium rough light yellow
<b>Cooking Type (EAPR)</b>		
<b>Processing quality</b>	crisps and purée potato, light yellow flesh colour, very good for cold storage	
<b>Yield</b>	good yield and dry matter	<b>Resistances</b> Potato wart disease PCN Potato Virus Y (PVY) Leaf blight Tuber blight Black leg Rhizoctonia Common scab D1 Ro 1(9), Ro 4(9) high medium - high high high high medium
<b>Youth development</b>	rapid	
<b>Dormancy</b>	good for cold storage (crisps > 6°C / purée > 4°C)	<b>Sensitivities</b> Spraing Bruising Mechanical damage low very low low - medium
Growing recommendations		
<b>Site requirements</b>	preferably grown on medium soils with uniform water and nutrient supply	
<b>Planting</b>	planting density	approx. 40,400 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
<b>Foliage</b>	<b>Sorentina</b> has a normal foliage - protective control of late blight within the usual spraying program is recommended	
<b>Herbicides</b>	no sensitivities known	
Fertilization		further information
<b>Nitrogen</b>	medium - compared to local standard	
<b>Phosphorus</b>	100 kg/ha (at planting, water soluble phosphate)	
<b>Potassium</b>	200 - 250 kg/ha	
<b>Magnesium</b>	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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