



EUROPLANT


SORENTINA



medium early processing variety for crisps and flakes

- ✓ yellow flesh colour
- ✓ high tuber yields
- ✓ stable dry matter content
- ✓ suitable for cold storage

SORENTINA - yellow processing variety with good suitability for cold storage

Growing recommendations				
Site requirements	prefers average to better soil conditions with uniform supply of water and nutrients; stony and chalky sites that encourage damage should be avoided			
<div>Planting</div> <div></div>	Seed material sorting 35/55	Row width		Tubers/ha
		75 cm	90 cm	
		32-34 cm	27-28 cm	40,400
	Planting depth	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
Seed dressing	dressing against Rhizoctonia solani recommended			
Herbicides	no sensitivities are known when used properly			
Foliage	average leaf health; timely and regular use of fungicides also against Alternaria is recommended			
Harvest	ensure gentle harvest			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	medium - compared to the local standard (2/3 before planting and 1/3 later) + 2x N leaf fertilization (max. 5 kg N/ha) after flowering			
Phosphorus (P ₂ O ₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K ₂ O)	350-270 kg/ha (up to 150 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium early	Tuber characteristics Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers		round medium yellow yellow netted medium - high
Processing quality	colour stability; suitability for processing to crisps > 6 °C and flakes > 4 °C			
Yield	good yield; stable starch content	Resistances PCN Potato wart disease		Ro1 (9), Ro4 (9) 1
Youth development	rapid	Sensitivities Common scab Spraing Bruising Mechanical damage		very low - low low medium - high medium
Dormancy	very dormant, suitable for long-term storage			

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. (07/2023)