



EUROPLANT


ISABELIA



early, firm cooking premium ware variety

- ✓ deep yellow flesh colour
- ✓ attractive tubers with shallow eyes
- ✓ very tasteful
- ✓ good storability

ISABELIA - culinary quality in perfection!

Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to scab should be avoided			
Planting 	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 good dormancy; sensitive to sprout breaking; a temperature shock briefly before planting (3-4 days) is beneficial		
Seed dressing	seek advice; may be sensitive to individual active substances			
Herbicides	exhibits average sensitivity to Metribuzin in the post-emergence			
Foliage	good, average leaf health			
Harvest	standard			
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)			
Phosphorus (P₂O₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K₂O)	350-270 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	early	Tuber characteristics Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	oval shallow deep yellow yellow smooth high	
Cooking type	A - B			
Consumption quality	firm cooking; very low discolouration after cooking			
Yield	high yield with a fine marketable grading	Resistances PCN	Ro1 (9), Ro4 (9)	
Youth development	initially hesitant, later rapid	Sensitivities Common scab Spraing Bruising Mechanical damage	medium - high very low very low very low - low	
Dormancy	good dormacy			

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)