EUROPLANT

THALESSA



medium early processing variety for crisps and flakes

- yellow flesh colour
- stable dry matter content
- high product quality
- long-term storage variety

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THALESSA - processing on the highest quality level

Growing recommendations				
Site requirements	prefers average to better soil conditions with uniform supply of water and nutrients			
Planting	**Seed material sorting 35/55**	**Row width**		**Tubers/ha**
		75 cm	**90 cm**	
		32-34 cm	27-28 cm	40,400
	Planting depth	planted 2 cm deeper for high-yielding locations (max. 17 cm soil cover)		
	Seed preparation	has good dormancy; sensitive to sprout breaking; a temperature shock briefly before planting (3-4 days) is beneficial		
	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_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	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**		
Processing quality	stable in colour; best quality for crisps; suitability for crisps storage at > 6 °C and flakes > 4 °C	Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	roundoval shallow - medium yellow yellow netted high	
Yield	medium yield; stable starch content	**Resistances** PCN	Ro1 (9), Ro4 (9)	
Youth development	rapid	**Sensitivities**		
Dormancy	very dormant, suitable for long-term storage	Common scab Spraing Bruising Mechanical damage	low - medium low medium medium	

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. (04/2025)

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