

varieties, competence & service

Torenia



medium early, premium quality salad potato

- nice long-oval tubers, very uniform grading
- excellent suitability for packing
- high marketable yield
- very good culinary quality

Torenia is a premium quality salad potato with excellent suitability for packing and exquisite culinary quality.

Variety characteristics			
Maturity	medium early	Tuber	Tuber shape Eye depth Skin Flesh colour Raw discolouration
Cooking Type (EAPR)	A-B		
Consumption quality	premium quality salad potato, excellent flavour; low discolouration after cooking		
Yield	very uniform grading; high marketable yield of packing ware	Resistances	Potato wart disease PCN Potato Virus Y (PVY) Foliage diseases Common scab
Youth development	initially hesitant, later rapid		
Dormancy	high, good storability	Sensitivities	Spraing Bruising Mechanical damage
			long-oval shallow yellow, slightly netted yellow low
			1 Ro 1(9), Ro 4(9) very high high high
			low low medium - low
Growing recommendations			
Site requirements	preferably grown on medium soils with uniform water and nutrient supply; if applicable high tuber number and yield must be ensured by means of irrigation		
Planting	planting density	approx. 43,000 plants/ha (seed size 35/55 mm)	
	planting depth	normal	
	seed preparation	temperature shock 3 days before planting	
	seed dressing	preventive control of <i>Rhizoctonia solani</i> is generally recommended	
Fertilization			
Nitrogen	high nitrogen-acquisition-efficiency; reduced nitrogen supply recommended (approx. 20 - 30 % less than local standard), generally approx. 120 kg/ha (incl. soil supplied N _{min} and organic manure) give good response		
Phosphorus	100 kg/ha (at planting, water soluble phosphate),		
Potassium	200 - 250 kg/ha (at medium soil supply class); up to 150 kg K ₂ O/ha may be applied as potassium chloride		
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.