

# Kingsman

**Early variety with a great package of agronomics**

Early maincrop variety producing very high yields of long-oval tubers with pale-yellow flesh. Excellent bright skin finish with shallow eyes. Higher dry matter (typically 22%) giving good taste and eating qualities which are well received by customers. Kingsman has superior blackleg and damage resistance.

	<b>Kingsman</b>
Dry Matter %	22
Maturity	Early
Common Scab (*1)	3
Powdery Scab (*1)	4
Silver Scurf (*1)	8
Tuber Shape	Oval/Long oval
Skin Colour	Light yellow
Flesh Colour	Cream
Eye Depth	Shallow
Smoothness of skin	Smooth
Bruising (*1)	6
Splitting (*1)	9
Skin Spot (*1)	8
Blackleg (*1)	8
Potato Cyst Nematodes Ro1 (*2)	9
Potato Cyst Nematodes Ro2/3 (*2)	2
Leafroll (*1)	4
Virus Y (*1)	-
Foliage Blight	4
Tuber Blight	5
Dry Rot ( <i>F. coeruleum</i> ) (*1)	8
Dry Rot ( <i>F. sulphureum</i> ) (*1)	1

(\*1): - = no information, 9 = resistant, 1 = very susceptible

## Characteristics

- Kingsman can be planted early into warming soils except where powdery scab is a high risk
- Kingsman generally has a high yield potential
- Variety will develop a good large rooting system, which provides good nutrient efficiency and excellent heat and drought tolerance
- Variety can produce high yields unirrigated and performs well in hot climates
- Kingsman maintains a strong canopy into maturity which might hinder skin set in some seasons and can delay dry matter accumulation



## Seed Rate Guide

Tuber size	Approximate tuber count		Recommended density Tubers per hectare	Seed rate t/ha	Within row spacing [90 cm rows]
	Per Tonne	Per 50 kg			Cm
35x55mm	13500	675	31755	2.35	34.46
25x35mm	39000	1950	58440	1.50	18.72
35x45mm	19900	995	44180	2.22	24.77
45x55mm	10000	500	28254	2.83	38.73

### General advice for best results

- Trials indicate that Kingsman is sensitive to metribuzin [Sencorex] and crops should only be treated pre-emergence except for those crops grown on "Sands" or "Very Light Soils" where metribuzin should not be used
- Kingsman is moderately susceptible to powdery scab and is not recommended for growing on fields with a history of the disease
- Kingsman is moderately susceptible to Common scab; irrigation for; common scab control is recommended on light soils
- Kingsman is resistant to *G. rostochiensis* but susceptible to *G. pallida*. Treatment needs should be based on the results of soil analysis.
- To help facilitate good skin set and ensure optimal dry matter levels, ensure the crop is senescing prior to desiccation.

**For any further information  
contact your local Meijer  
representative or visit our  
website at:  
[www.agriana.pl](http://www.agriana.pl)**

**AGRIANA** 

Agriana Sp. z o.o.  
ul. Główna 9  
82-224 Szymankowo  
NIP: 579-22-53-712  
Tel.: +48 55 271 19 84

Every effort has been made to ensure that the advice, information, recommendations and statements given in this management guide are correct. Agriana Sp. z o.o. and associated companies cannot be held responsible for any damage or loss resulting from their use.

