



SOLANA GmbH

Albert-Einstein-Ring 5
22761 Hamburg
Germany
Phone +49 (0)40 41 42 40-0
Fax +49 (0)40 41 77 16
info@solana.de
www.solana.de



Princess

Princess is an early, high yielding table potato and salad variety with cooking type A-B. This variety shows very regular oval tuber shape and deep yellow flesh color. Princess owns excellent culinary qualities, very suitable for washing and prepacking even immediately after harvest. Resistant to PCN Ro1; very high resistance to late blight; high resistance to rhizoctonia, common scab, internal rust spot and mechanical damage. Princess is also well suited for the organic production and the production of baby potatoes.

Plant

Maturity	Early
Plant type	Intermediate
Growth habit	Semi-upright
Color of flower	White
Foliage development	Rapid
Number of tubers	High
Dormancy	Medium

Tuber characteristics

Tuber shape	Oval
Flesh color	Yellow
Eye depth	Shallow
Skin color	Yellow
Skin characteristic	Smooth

Resistances

Nematodes	Ro 1
Leaf blight	High
Tuber blight	High
Rhizoctonia	High
Black leg	High
Common scab	Very high
Internal rust spot	High
Second growth	Low, Medium
Silver scurf	High
Damages	High
Bruising	High, Very high
PVY	Medium, High
PVY ntn	Very high
PLRV	Medium

Yield and Quality

Market outlet	Ware, Directmarketing, Pre-packing, Organic, Peeling
Yield	High, Very high
Share oversize	Low, Medium
Share undersize	Low, Medium
Cooking type	Firm cooking
After cooking discoloration	Low
Discoloration raw	Low
Dry matter content	Low