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Opal



Opal is a medium early crisp variety. Excellent product quality after cold and long-term storage. It is also suitable for the production of dehydrated products. Small, oval tubers with light yellow flesh color. Resistant to PCN Ro1, Ro4; high resistances to leaf- and tuber blight, black leg, common scab and internal rust spot.

Plant

Maturity	Medium early
Plant type	Stem type
Growth habit	Semi-upright
Color of flower	Red-violet
Foliage development	Rapid, Medium
Number of tubers	Medium, High
Dormancy	Very high

Tuber characteristics

Tuber shape	Round oval
Flesh color	Light yellow
Eye depth	Medium
Skin color	Yellow
Skin characteristic	Netted

Resistances

Nematodes	Ro 1, Ro 4
Potato wart disease	Race 1 *
Leaf blight	Medium, High
Tuber blight	High
Rhizoctonia	Medium
Black leg	High
Common scab	Medium, High
Internal rust spot	High
Second growth	High
Damages	Medium
Bruising	Medium, High
PVY	Medium, High
PVY ntn	High
PLRV	Low, Medium

Yield and Quality

Market outlet	Crisps
Yield	Medium, High
Share oversize	Medium, High
Share undersize	Low, Medium
Dry matter content	Medium
Chips quality after harvest	Very good
Chips quality after longterm storage	Very good

* was found to be resistant in one EU country