



ELAIA

G06SC278.004 / Stobrawa x Florijn



VARIETY FOR STARCH PROCESSING

- **Medium late variety.**
- **Strong growing plant with high canopy.**
- **Very good resistance to PVY.**
- **Good resistance to mechanical damages.**
- **Long dormancy.**

PLANT & TUBER

FOLIAGE MATURITY	MEDIUM LATE
EMERGENCE	FAIRLY FAST
PLANT VIGOUR	HIGH
SKIN COLOUR	YELLOW
FLESH COLOUR	CREAM
TUBER SHAPE	ROUND TO SHORT OVAL
SHAPE UNIFORMITY	FAIRLY GOOD
EYE DEPTH	FAIRLY DEEP
TUBER SIZE	VERY LARGE
TUBER SET	FAIRLY HIGH

PESTS & DISEASES

RESISTANCE TO FOLIAGE LATE BLIGHT	MODERATE
RESISTANCE TO TUBER LATE BLIGHT	FAIRLY LOW
RESISTANCE TO PVY	VERY HIGH
RESISTANCE TO PVY ^{ntn}	VERY HIGH
RESISTANCE TO PCN <i>G.rostochiensis</i> (Ro1-4)	FULL
RESISTANCE TO PCN <i>G.rostochiensis</i> (Ro2-3)	LOW
RESISTANCE TO PCN <i>G.pallida</i> (Pa2)	MODERATE
RESISTANCE TO PCN <i>G.pallida</i> (Pa3)	FAIRLY LOW
RESISTANCE TO WART (F1)	FULL

QUALITY & USE

YIELD	VERY HIGH
DRY MATTER CONTENT	HIGH : 25%
STARCH CONTENT	HIGH : 18,4%
UWW	HIGH : 468
FRYING COLOUR at harvest	FAIRLY GOOD
STORAGE ABILITY	FAIRLY HIGH

PHYSIOLOGY

DORMANCY	LONG
RESISTANCE TO EXTERNAL DAMAGE	MODERATE
RESISTANCE TO INTERNAL DAMAGE	FAIRLY HIGH
RESISTANCE TO INTERNAL RUST SPOT	HIGH
RESISTANCE TO DESPROUTING	MODERATE

The information provided in this document is only indicative and may vary according to growing and climatic conditions but also agronomic techniques. Updated : 2021-01-19