

Hybrid Description

PRO 155 SU

SEMI-EARLY
RESISTANT TO OROBANCHE A-E
AND TRIBENURON METHYL

BENEFITS:

- Homozygous genetic resistance to sulfonilureic herbicides
- High degree of auto-fertility
- High tolerance to prolonged drought and heat
- Genetic resistance to Orobanche Cumana races A-E
- Genetic resistance to inferior races of *Plasmopara halstedii*

MORPHO-PYSIOLOGICAL FEATURES:

Vigorous high stem : 185 – 190 cm

The flower head is convex, compact, 18,7 cm in diameter

Seed color: grey with stripes on the edge, highly expressive

TGW: 60 – 70 g

Oil content: up to 45 – 47 %

Tolerance to Phomopsis, Botrytis, Alternaria

TECHNOLOGY TIPS:

PRO 155 SU is suitable for all the sunflower crop areas in Romania, especially on plots infested with Orobanche Cumana (races A – E).

RECOMMENDED DENSITY:

Irrigated: 55.000 – 60.000 harvested plants/ha

Non irrigated: 50.000 – 52.000 harvested plants/ha

GENTICAL POTENTIAL: 3,80 – 4,50 to/ha

2014 YIELDS –TESTING NETWORK (non irrigated and standard agrotechnics):

- Viziru – 3,90 to/ha
- Baraganul – 3,57 to/ha
- Lovrin – 3,20 to/ha