

## Hybrid Description

# PRO 111 SU

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

High Degree of Autofertility

### BENEFITS

- homozygous genetic resistance to sulfonilureic herbicides
- high degree of autofertility
- high tolerance to prolonged drought and heat
- genetic resistance to Orobancha cumana races A-E
- genetic resistance to Plasmopara (Romanian races)

### MORPHO-PHYSIOLOGICAL 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 111 SU<sup>®</sup> is suitable for all the sunflower crop areas in Romania, especially on plots infested with Orobancha cumana (races A-E).

### RECOMMENDED DENSITY

IRRIGATED: 55,000 - 60,000 harvested plants / ha  
NOT IRRIGATED: 50,000 - 52,000 harvested plants / ha

### YIELD POTENTIAL

3.8 - 4.5 t/ha

### 2014 YIELDS - TESTING NETWORK

(under NON IRRIGATED and STANDARD agrotechnics)

- 3.90 t/ha - Viziru
- 3.57 t/ha - Bărăganul
- 3.20 t/ha - Lovrin