

Variety Description

Variety

WINTERGREEN

Species	Raphanobrassica
Botanical name	Raphanobrassica
Ploidy	tetraploid
Seeding rate	8-12 kg/ha
Distance between rows	12-15 cm
Sowing period	April to September
Sowing depth	1-2 cm

Agronomic figures*:

Mass formation in the early development	7
Inclination to flower	1
Beginning of flowering	7
Flower colour	white, violet
Leaf size	5
Lobed leaves	yes
Stand height	6
Winter hardiness	6
Resistance to <i>Heterodera schachtii</i>	-
Resistance to <i>Meloidogyne chitwoodi</i>	yes
Resistance to <i>Meloidogyne fallax</i>	yes
Resistance to <i>Meloidogyne hapla</i>	yes
Glucosinolate content	high



Clarification of figures*:

1: very early, very low / 5: medium / 9: very late, very high

* **Source:** Cultivator classification

Variety description

The variety WINTERGREEN is a Raphanobrassica, meaning it is a cross of 50% Raphanus (radish) with 50% Brassica. WINTERGREEN is characterised by good mass formation after sowing. The variety has a limited inclination to flower along with high resistance against the nematodes *M. chitwoodi*, *M. fallax* and *M. hapla*. This makes WINTERGREEN a very good partner in mixtures for rotations involving potatoes. In addition, the variety is resistant to clubroot. Thanks to its high glucosinolate content, it is well-suited for biofumigation.

Most important characteristics

High mass formation in the early development
Good weed suppression
Low inclination to flower
Nematode resistant
Winter hardy

Usage

Raphanobrassica is a cross between species of the genera Brassica and Raphanus. They are known for their good resistance to disease, and are also recommended as nitrogen scavengers due to their excellent winter hardiness.

