

Variety Description

Variety

ZLATA

Species	White mustard
Botanical name	Sinapis alba
Ploidy	2
Seeding rate	25–30 kg/ha as catch crop
Distance between rows	as cereals
Sowing period	from July to late August
Sowing depth	2–3 cm



Agronomic figures*:

Susceptibility to beet cyst nematodes	-
Development after sowing	6
Inclination to flower	5
Tendency to lodging	3



Clarification of figures*:

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

* **Source:** Bundessortenamt [Federal Plant Variety Office] 2016, state variety tests

Variety description

ZLATA is our conventional top-variety white mustard. Owing to its rapid mass formation after sowing, ZLATA protects the soil against water and wind erosion and at the same time prevents weed growth. Furthermore, it improves soil fertility by enriching it with organic matter. ZLATA is extremely stable. This, combined with its tendency to quickly die out in winter, makes ZLATA an ideal component in mulch sowing systems.

In addition, ZLATA can assimilate large quantities of nitrogen and store it in the aerial plant mass. This becomes available to the plants again in the following year and is therefore prevented from leaching into areas away from the roots.

Most important characteristics

Conventional variety with ideal properties
Extremely high mass formation after sowing
Excellent weed suppression
Low tendency to lodging due to high stability
Winterkilled

Usage

