

Variety Description

Variety

ASTA

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 late July to late August
Sowing depth	2–3 cm

Agronomic figures*:

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



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

ASTA is a top-variety conventional white mustard. It covers the ground quickly and thus protects the soil against water and wind erosion, as well as regulates weed growth. Apart from that, ASTA promotes soil fertility by enriching it with organic matter. It is able to assimilate a lot of nitrogen and store it in the aerial parts of the plant. The stored nitrogen can be absorbed again by the plants in the following year and therefore does not leach into areas away from the roots.

Most important characteristics

Good stability
High mass formation after sowing
Good weed suppression
Winterkilled

