

Variety Description

Variety

COLLINA

| | |
|------------------------------|---------------------------|
| 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 | 2 |
| Development after sowing | 7 |
| Inclination to flower | 3 |
| 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

COLLINA is the result of breeding of a new generation. In terms of morphology, it is distinguished by almost no hairs on the stalk or the pod. From the agronomic point of view, this variety proves excellent owing to its ability to reduce beet nematodes. COLLINA exhibits rapid early development and thus ensures quick ground cover. This goes hand in hand with quick suppression of volunteer grains and other unwanted weeds. COLLINA is extremely stable, has low inclination to flower as well as low tendency to lodging. These characteristics are particularly important for strip-till in order to enable a problem-free cropping system.

Most important characteristics

Resistant to beet nematodes
Nematode-resistant, grade 2
Very low inclination to flower, despite extremely high mass development after sowing
Excellent weed suppression
Low tendency to lodging due to high stability

