

Variety Description

Variety

EBENA

Species	Common vetch
Botanical name	Vicia sativa
Ploidy	Diploid
Seeding rate	120 kg/ha
Distance between rows	Similar to cereals
Sowing period	until late August
Sowing depth	4 to 6 cm



Agronomic figures*:

Flower colour	Blue-violet
TGW	5
Development after sowing	4
Plant height	4
Beginning of flowering	7
Tendency to lodging	4
DM yield	5

Clarification of figures*:

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

* **Source:** Bundessortenamt [Federal Plant Variety Office] and cultivator classification

Variety description

EBENA delivers uniform, reliable forage and protein yields. The late onset of flowering allows for a wide range of uses: both fresh feeding and silaging are possible options. What makes this variety stand out is its wide, oval-shaped leaves, with a much higher surface area than other varieties. As a result, this early-growing variety quickly covers and shades the ground. EBENA is susceptible to cold and is reliably winterkilled. EBENA thrives on light soils and can withstand even moderate droughts.

Most important characteristics

Late flowering
Uniform height and reliable yields, especially of crude protein
Ideal component of mixtures with field beans and peas

Usage

As a reliably winterkilled annual legume, common vetch is an ideal component in mixtures. When used as a leguminous summer crop, it makes a valuable contribution to biodiversity, ground shading and soil loosening. The plant material left from winterkilling improves the organic matter content of the topsoil. Sowing should be completed by mid-August at the latest. The focus should be on providing well-balanced amounts of the basic nutrients P, K and Mg. In addition to its use in mixtures, common vetch can also be sown as a main crop in the spring tillage. However, this remains a less common option at our latitudes.

