

Variety Description

Variety

SEXTONIS

Species

Smooth-stalked meadow grass

Botanical name

Poa pratensis

Ploidy

2

Seeding rate

15 kg/ha

Distance between rows

Similar to cereals

Sowing period

before late August

Sowing depth

1–2 cm

Agronomic figures*:

Panicle formation	6
Development after sowing	7
Tendency to winterkilling	5
Susceptibility to rust	2
Persistence	5
Sward density	4
DM-yield total	7
DM-yield first cut	6
DM-yield later cuts	7



Clarification of figures*:

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

* **Source:** BSA 2024, Newly approved varieties - Description of performance values

Variety description

SEXTONIS is a new smooth-stalked meadow grass variety from Switzerland that stands out for its excellent agronomic performance. With a grade of 7, it has the highest rate of early mass formation of any smooth-stalked meadow grass variety approved for use in Germany. It is also top of the class in terms of its overall yield and the yield in later cuts, ranking higher than any variety on the German variety list. SEXTONIS also offers very high rust resistance (with an impressive grade of 2), also a highly desirable characteristic for smooth-stalked meadow grass. The results of Austrian and Swiss trials also rank SEXTONIS as the top smooth-stalked meadow grass in their respective variety lists.

Most important characteristics

Very strong mass formation after sowing with rapid stand development
Outstanding yield levels
Extremely high rust resistance (grade 2)
Good persistence

Usage

Smooth-stalked meadow grass produces underground runners, enabling it to form very dense swards. It can also tolerate trampling very well. With a productivity value of 8, this low grass is also very winter-hardy and extremely persistent. It is particularly suitable for dry locations with intensive usage, including pastures that are grazed or mowed.

