Saia oat / Bristle oat

OTEX

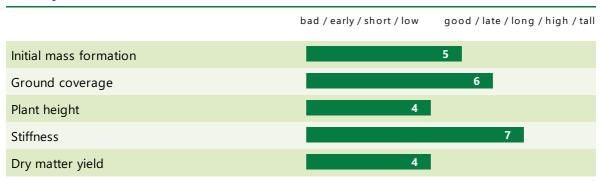
Cover crop with strong early development



Benefits:

- Flexible use for green manure as well as for forage production
- Rapid soil covering for effective weed suppression
- Additional organic matter for the activation of useful soil microorganisms
- Intensive rooting promotes soil fertility and protects against erosion
- Good stability for easy harvest before winter
- **OTEX** is not winter hardy
- Optimal in crop rotations with Maize, Oil seed rape and Potatoes

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)



Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 11.08.2021 / 12.00





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OTEX

Cover crop with strong early development

Usage:

Humus formation Protection against erosion Ground water protection / Nitrogen conservation Green manure Biogas- and fodder production

Crop rotation suitability:

	+ suitable / + + strongly recomm	nended
Maize		++
Cereals		+
Oilseed rape		++
Sugar beets		++
Potatoes		++
Intensive crops	S	++
Legumes		+

Agronomic features:

Weed suppression 7

Protection against erosion 6

Ground water protection / Nitrogen conservation 6

Humus formation 5

Cold- and frost resistance 2

Drought tolerance 7

Type of root Tuft root

80 cm

Cultivation recommendations:

Rooting depth

Recommended sowing rate	Erosion protection: 25 - 50 kg/ha, Biomass production: 50-125 kg/ha
Sowing depth	2 - 4 cm
Sowing period	July until September - depending on location!
Fertilization	30 - 60 kg N/ha for cover crop, 60 - 120 kg N/ha for main biomass production
Crop protection	Usually there is no plant protection required
Sowing method	Drill seed is recommended

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