

PARTNER DUO

Companion plants
to combine with
rapeseed

Sow and destroy in
complete safety

- ◆ Easy to sow association thanks to TGWs from 15 to 25g / Sowing possible with the drill's microgranulator
- ◆ Excellent early vigor
- ◆ Highly resistant to heat and dry



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USES

COVER CROP

CHARACTERISTICS

Fenugreek : Fast-growing, not very competitive, upright habit occupying the upper stratum, not very demanding in terms of water, repellent effect on flea beetles and terminal bud weevils, gels (-5°).

Black forage lentil : Fast-growing legume, not very competitive with oilseed rape, gels (-7°), occupies the lower stratum of the mixture, competitive effect on weeds, one of the best legumes for fixing nitrogen.



GROWING TIPS

Crops benefiting from the intercrop : Rapeseed association

Ease of implantation : +++++

Sowing date : Sowing rapeseed

Sowing rate & depth : +/- 18 kg/ha - +/- 2 cm

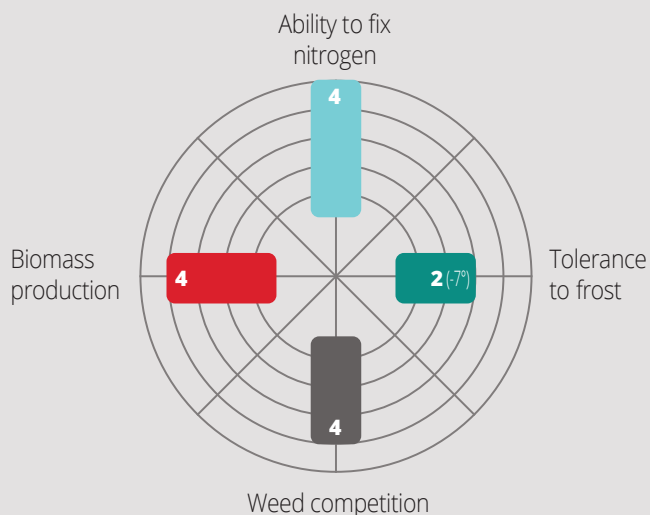


Seeding techniques

- ◆ Single-pass sowing, mixing rapeseed and cover crop in the same hopper
- ◆ One-pass sowing using 2 hoppers if equipment permits
- ◆ Sowing on the same day, with the cover crop planted with a cereal drill or broadcast drill before the oilseed rape. The rapeseed is then planted using a precision drill

Destruction techniques

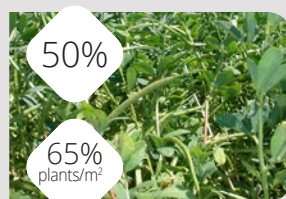
- ◆ By frost in frosty areas
- ◆ By chemistry at the end of winter for other areas



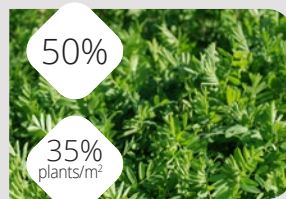
AGRONOMY

SPECIES (FAMILIES)

Fenugreek (Fabaceae)
+ Forage black lentil (Fabaceae)



Fenugreek



Forage black lentil



Legumes	Cycle	Vigor	Soil cover	Résistance heat / drought	Weed competition	Frost susceptibility	Risk for rapeseed if winter destruction fails	Nitrogen fixation
Fenugreek FENU-FIX	Short	++++	++	++++	++	++++	++++	++++
Forage black lentil LENTIFIX	Short	+++	++++	+++	++++	++++	++++	++++



Before planting a plant cover, find out about the regulations in force in your region (Nitrate Directive), particularly with regard to the choice of species and sowing dates and methods.

Data sources : CTPS / ARVALIS - * breeder/partner data - The agronomic and technological information provided in this document may vary from one year to the next depending on the region and agroclimatic conditions.



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