

SP² TECHNO

Cover crop association

USES COVER CROP

CHARACTERISTICS

- High nitrogen restitution for the following crop
- Hardy species to ensure successful cover even in difficult conditions
- Fast and competitive soil cover
- Good breakin cereal rotations
- Easy to sow and destroy
- Excellent soil surface quality after incorporation

GROWING TIPS

Crops benefiting from the intercrop: Cereals,

potatoes, sorghum, sunflower... **Ease of implantation: +++**

Sowing date: Well-suited to early sowings

Sowing rate & depth: 10 to 15 kg/ha - +/- 2 cm

Targeted density: 60 to 90 plants/m²

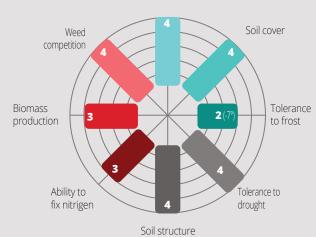


| Seeding echniques | Under the combine cutterbar | Direct seeding | Simplified Cultivation Techniques | After ploughing | |
|-------------------|-----------------------------|----------------|--------------------------------------|-----------------|--|
| Adaptation | - | +++ | +++ | ++ | |



| Destruction method | Soil preparation tools | Ploughing | Frost | Rolling on frost | Crimping | Chemistry | Rolling | Toothed tools |
|--------------------|------------------------------|-----------|-------|---------------------|----------|-----------|---------|---------------|
| Efficiency | ++++ | +++ | ++ | ++ | ++ | +++ | + | - |

Crop establishment speed



AGRONOMY

SPECIES (FAMILIES)

Forage lentil (Legume) + Tillage radish (Brassicaceae)

CYCLE

Long (> 4 months)





Forage lentil





Tillage radish



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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