

TERRALIFE® - N-FIXX 50

Rapid soil coverage and nitrogen fixation

Profile

TerraLife®-N-Fixx 50 is composed of various legumes and non-legumes. The mixture is formulated to maximise nutrient efficiency, with small- and large-seeded legumes increasing the nitrogen-fixing potential. Other plant species, such as sunflower, sorghum and phacelia, reabsorb the nitrogen that is released and protect it from leaching. At the same time, the mixture can establish itself quickly, suppress weeds and protect against erosion. The composition of the mixture is specifically tailored for use in winter cereal crop rotations. Flowering components provide nectar and pollen for pollinating insects.

- Diverse composition of legumes
- Good nitrogen fixation potential
- Ideal for oilseed rape crop rotations

N-Potential approx. 80 kg/ha

Components

47.7%	Legumes
0%	Cruciferous
	Squarrose clover, Phacelia, Niger, Egyptian clover, Linseed, Common vetch, Sunflower, Sorghum, Field pea, Field bean

Seed shares (%)

Sowing pattern

	blank seed, mulch sowing, direct sowing, spreader device on tillage implement, drone

Crop rotations

Cereals, Maize, Oilseed rape, Sugar beet

Cultivation notes

Sowing rate	40 - 45 kg/ha	
Sowing time	from middle of July to 31. August	
Usage	Cover crop, winter intercrop, summer intercrop, green fertilization, normal sowing time, N-Potential: approx. 80 kg/ha, leguminous	

Notes

* Also suitable as summer cover crop (e. g. between two cereal periods) when a vegetation time of at least 6 to 7 weeks is guaranteed.

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