



PROSEEDS®

GREEN MANURE

WE ARE BUILDING SOIL RICH IN ORGANIC MATTER

COVER CROPS MIXTURES
FALLOW MIXTURES
NECTAR RICH MIXTURE



**ZELENÉ
HNOJENÍ**



ENGLISH VERSION

www.proseeds.cz

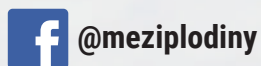
CZECH SEED COMPANY

OUR OFFER

- High seed quality
- Varied selection of species
- Mixtures according to verified recipes
- Quality advice
- Czech tradition and affordability
- Our experience will benefit your soil

**DO NOT HESITATE TO CONTACT
US OR VISIT OUR WEBSITE:**

www.zelene-hnojeni.cz 



**WE ARE A MODERN CZECH SEED
COMPANY!**

Ing. Petr Robotka – CEO

+420 602 535 818 • robotka@proseeds.cz

Ing. Martina Polakova – Sales Manager

+420 737 114 748 • polakova@proseeds.cz



COVER CROPS AND GREENING

Cover crops are more than just green manure.

They play a key role in maintaining soil fertility.

Offer the cheapest and easiest solution to deliver organic matter to the soil.

Comprehensive soil protection against erosion and tackling drought.

An important environmental strategy to reduce the consumption of mineral fertilizers and pesticides.

Support for wildlife, landscapes and the image of agriculture.

OUR COVER CROP COMPONENTS



Camelina sativa



Lepidium sativum
(Garden cress)



Sinapis alba
(Mustard)



Raphanus sativus
(Oilseed radish)



Raphanus sativus
(Tillage radish)



Phacelia tanacetifolia



Phacelia congesta



Carthamus tinctorius
(Safflower)



Guizotia abyssinica
(Niger)



Trifolium alexandrinum



Trifolium vesiculosum



Trifolium incarnatum



Fagopyrum esculentum
(Buckwheat)



Secale cereale var.
multicaule



Lolium multiflorum
(Ryegrass)



Trifolium repens



Medicago lupulina



Pisum sativum ssp.
arvense

COVER CROP MIXTURES FOR 2022



GREENING 1

Strong *phacelia* and legume mixture

Components: *Phacelia tanacetifolia* or *Phacelia congesta*, *Trifolium vesiculosum*, *Trifolium incarnatum*

Sowing rate: 10 kg/ha



GREENING 2

Rapid soil cover, reduction of soil compaction

Components: *Phacelia tanacetifolia*, *Phacelia congesta*, *Trifolium incarnatum*

Sowing rate: 8 kg/ha



GREENING 3

Soil improvement, frost kill mixture

Components: *Phacelia tanacetifolia*, *Raphanus sativus* *Trifolium alexandrinum*, *Fagopyrum esculentum* or *Niger*

Sowing rate: 14 kg/ha or 6 kg/ha



GREENING 4

Quality green manure

Components: *Phacelia tanacetifolia*, *Raphanus sativus* *Trifolium alexandrinum*, *Fagopyrum esculentum* or *Niger*

Sowing rate: 15 kg/ha or 8 kg/ha



GREENING 5

Eradicates nematodes

Components: *Sinapis alba*, *Camelina sativa*

Sowing rate: 8 kg/ha



GREENING 6

Fast greening, soil improvement

Components: *Raphanus sativus*, *Camelina sativa*

Sowing rate: 6 kg/ha



GREENING 7

Breaker of cereal rotation

Components: *Raphanus sativus*, *Camelina sativa*, *Lepidium sativum*

Sowing rate: 6 kg/ha



GREENING 8

Tasty catch crop

Components: *Secale cereale* var. *multicaule*, *Lolium multiflorum*

Sowing rate: 60 kg/ha

FALLOW MIXTURES



ANNUAL FALLOW MIXTURE

Components: *Phacelia tanacetifolia* or *Phacelia congesta*, *Fagopyrum esculentum*, *Camelina sativa*, *Sinapis alba*

Sowing rate: 7 kg/ha



PERENNIAL FALLOW MIXTURE

Components: *Phacelia tanacetifolia* or *Phacelia congesta*, *Fagopyrum esculentum*, *Camelina sativa*, *Raphanus sativus*, *Trifolium alexandrinum*, *Trifolium incarnatum*, *Trifolium pratense*, *Trifolium vesiculosum*

Sowing rate: 14 kg/ha

PRO SEEDS PRESENTS VARIETIES

Czech blue poppy – variety **ONYX**

- Very early variety gives high yield
- Tolerant to lodging and diseases
- Top seeds quality

Naked oat, *Avena nuda* – variety **INOVEC**

Phacelia congesta – variety **FIONA** – our unique

Trifolium vesiculosum – variety **VASIL**

Safflower, *Carthamus tinctorius* – variety **ARA**

Mustard, *Sinapis alba* – variety **AGENT**

Camelina sativa – variety **ZUZANA**

Cress, *Lepidium sativum* – **NEW ONE**

- Easy to grow, fast cover of soil
- Reduces soil compaction
- Not attractive to pests



CZECH BLUE
POPPY ONYX

LOOKING FOR
PARTNERS TO
DEVELOP OUR
MIXTURES AND
VARIETIES

VISIT:

www.proseeds.cz

www.zelene-hnojeni.cz



PRO SEEDS s.r.o.

Smetanovo namesti 279, 580 01 Havlickuv Brod, Czech Republic
Petr Robotka: +420 602 535 818 • robotka@proseeds.cz

NEW FOR
BEEKEEPERS



FLOWERING PARADISE NECTAR RICH MIXTURE FOR POLLINATORS

We bring to the market a czech mixture for honeybees
and other bees, for bumblebees and butterflies!
Just for a wide range of pollinators.



Components: *Camelina sativa*, *Phacelia tanacetifolia*, *Fagopyrum esculentum*, *Lepidium sativum*, *Melilotus albus*, *Trifolium alexandrinum*, *Trifolium incarnatum*, *Trifolium pratense*

Packing: Bags 1 kg for sowing area 1000 m²

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