With our years of experience we have put together a number of substrate mixes, nutrient and plugs. These high quality products are suitable for the propagation, growth and flowering of vegetables, fruit and fast-growing plants.

**SUBSTRATES**
Optimus Substrates are high-quality substrates developed and produced for the professional horticultural sector. We only use the highest quality types of peat, coco fibre, coco crunch and fertilizers. Our substrates do not contain compost nor material of animal origin.

**NUTRIENTS**
Optimus nutrients are carefully selected nutrients for every phase of the plant. We select only the best elements, vitamins en enzymes so the grower can be assured of a top quality nutrition.

**PLUGS**
We offer 2 different plugs in 2 sizes. The optimus plugs enables fast root development. The plugs contain a balanced PH and EC level for an optimized start of the plant. Both plugs can be used manually or in a automatic system.
OPTIMUS SUBSTRATES

PURE MIX
Contains high-quality peat, garden peat and perlite. This combination ensures an unprecedented airiness in the substrate with an optimal oxygen level. White peat also ensures better water and nutrient uptake.

Ingredients:
- Baltic peat
- Garden peat
- Perlite

pH 5.7
EC 1.2
15 KG per bag

ELITE MIX
Carefully selected coconut fiber, baltic peat and perlite. This combination ensures an unprecedented airiness in the substrate with an optimal oxygen level. The white peat also ensures better water and nutrient uptake.

Ingredients:
- Fine coco fiber
- Irish white peat
- Perlite

pH 5.7
EC 1.2
17 KG per bag

SUPER MIX
Carefully selected coconut fiber, Irish white peat and perlite. This combination ensures unprecedented airiness in the substrate with an optimal oxygen level. The white peat also ensures better water and nutrient uptake.

Ingredients:
- Irish Peat
- Fine coco fiber
- Perlite

pH 5.7
EC 1.2
15 KG per bag

FINE COCO MIX
Carefully selected carefully selected coir fiber that has been sieved and contains a specially formulated nutrients for the start. Fine Coco mix provides an unprecedented airiness with an optimal oxygen level.

Ingredients:
- Fine coco fiber
  washed & sieved

pH 6.0
EC 1.2
22 KG per bag

ORGANIC PRO MIX
Carefully selected coconut fiber and baltic peat. This combination ensures an unprecedented airiness in the substrate with an optimal oxygen level. The white peat also ensures better water and nutrient uptake.

Ingredients:
- Fine coco fiber
  washed & sieved
- Baltic peat

pH 5.7
EC 1.2
18 KG per bag

SUPREME MIX
Carefully selected coconut fibre, coco crunch and perlite. This combination ensures an unprecedented airiness in the substrate with an optimal oxygen level. The white peat also ensures better water and nutrient uptake.

Ingredients:
- Fine coco fiber
  washed & sieved
- Coco crunch
- Perlite

pH 6.0
EC 1.2
18 KG per bag

OPTIMUS PLUGS

PREMIUM 84
The Optimus Premium plug has been developed in such a way that the plant can easily make roots. Roots that spread rapidly through the entire plug, for the best growth result.

The unique composition of the mixture in combination with a binder ensures that the premium plug can be simply re-moistened.

pH 5.6
EC 0.8
84 plugs per tray
Size: Ø 41 mm

PREMIUM 104
The Optimus Premium plug has been developed in such a way that the plant can easily make roots. Roots that spread rapidly through the entire plug, for the best growth result.

The unique composition of the mixture in combination with a binder ensures that the premium plug can be simply re-moistened.

pH 5.7
EC 0.8
104 plugs per tray
Size: Ø 36mm

ECO PLUG 84
The Optimus Ecoplugs consist of a sowing or cutting medium contained in a fully biodegradable pot that allows easy root penetration. Seeds and young plants develop rapidly in the RHP-certified substrates of the highest quality.

pH 5.7
EC 0.8
84 plugs per tray
Size: 35x35 mm

ECO PLUG 104
The Optimus Ecoplugs consist of a sowing or cutting medium contained in a fully biodegradable pot that allows easy root penetration. Seeds and young plants develop rapidly in the RHP-certified substrates of the highest quality.

pH 5.7
EC 0.8
84 plugs per tray
Size: 35x28 mm