

K1

POTGROND

RCP NR.	APPLICATION	COMPOSITION	STRUCTURE	FERTILIZER (N-P-K)	TRACE ELEMENTS	WETTING AGENT	pH (H <sub>2</sub> O)	CHARACTERISTIC	USAGE (cm or liter)	CROPS
006	Blocking substrate for propagation of vegetables	Frozen through black peat 0-5 mm Milled white peat 0-5 mm	fine	1,0 g/l	● ●	● ●	6,0	sticking for block formation	📦	young vegetable plants
007	Propagation substrate for vegetables and tobacco seedlings	Frozen through black peat 0-5 mm Milled white peat 0-5 mm	fine	1,5 g/l	● ●	● ●	6,0	high water and drainage capacity	📦	young vegetable plants, tobacco
010	Propagation substrate for vegetables	Frozen through black peat 0-5 mm Milled white peat 0-5 mm	fine	1,0 g/l	● ●	● ●	6,0	high drainage capacity	📦	young vegetable plants
011	Propagation substrate for cabbage	Frozen through black peat 0-5 mm Milled white peat 0-5 mm	fine	1,0 g/l	● ●	● ●	6,3	high drainage capacity	📦	cabbage
012	Propagation substrate for vegetables	Frozen through black peat 0-5 mm Milled white peat 0-5 mm Perlite	fine	1,0 g/l	● ●	● ●	6,0	high drainage capacity	📦	young vegetable plants

TRAY SUBSTRATE

001	Propagation substrate for vegetable and ornamental plants	Milled white peat 0-5 mm	fine	1,0 g/l	● ●	● ●	6,0	high water capacity	📦	young vegetable plants, young ornamental plants
004	Propagation substrate for bedding plants with a higher nutrient demand	Milled white peat 0-5 mm	fine	2,0 g/l	● ●	● ●	6,0	higher nutrient demand	📦	bedding plants, tobacco
019	Propagation substrate for vegetable and ornamental plants with increased water capacity	Milled white peat 0-5 mm Brown peat 0-5 mm	very fine	1,0 g/l	● ●	● ●	6,0	higher water capacity	📦	young vegetable plants, young ornamental plants
020	Propagation substrate for vegetable and ornamental plants with a higher nutrient demand	Milled white peat 0-5 mm Frozen through black peat 0-5 mm	fine	2,0 g/l	● ●	● ●	6,0	high drainage capacity	📦	vegetable, ornamental plants

STECK SUBSTRATE

022	Substrate for rooting of cuttings	Milled white peat 0-5 mm Perlite	fine	0,5 g/l	● ●	● ●	6,0	high air capacity	📦	cuttings
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POTTING SUBSTRATE

640	Potting substrate for green plants	Block peat 10-25; 25-45 mm Milled white peat 0-70 mm	coarse	1,0 g/l	● ●	● ●	6,0	very high air capacity	📦	foliage plants, Cyclamen, Anthurium, Calathea >2L
625	Potting substrate for green plants and ornamental plants with high share of sod peat fractions for long structure stability	Block peat 10-25 mm Milled white peat 0-70 mm	medium	1,0 g/l	● ●	● ●	6,0	very high air capacity, long lasting structure	📦	foliage plants, Cyclamen, Anthurium, Calathea >2L
610	Potting substrate with high air and drainage capacity	Block peat 10-25; 25-45 mm Brown peat 0-25 mm	coarse fibrous	1,0 g/l	● ●	● ●	6,0	high air capacity, long lasting structure	📦	pot plants, foliage plants >10
250	Potting substrate for plants with a high nutrient demand	Block peat 5-10 mm Milled white peat 0-25 mm	medium	2,0 g/l	● ●	● ●	6,0	high nutrient demand	📦	ornamental plants, Pelargonium, Fuchsia, Chrysanthemum 9-13
230	Potting substrate for green plants and ornamental plants with high share of sod peat fractions for long structure stability	Block peat 10-25 Milled white peat 0-25 mm	medium	1,0 g/l	● ●	● ●	6,0	high air capacity long lasting structure	📦	ornamental plants, foliage plants 11-15
211	Potting substrate for bedding plants with clay (20 g/l)	Milled white peat 0-25 mm Block peat 10-25	medium /coarse	1,0 g/l	● ●	● ●	6,0	high air capacity	📦	bedding plants 9-13

BEDDING SUBSTRATE

200	Substrate for bedding plants	Milled white peat 0-25 mm Frozen through black peat 0-25 mm	medium	1,0 g/l	● ●	● ●	6,0	high water capacity	📦	bedding plants 9-13
280	Substrate for bedding plants	Milled white peat 0-25 mm Block peat 10-25	medium	1,0 g/l	● ●	● ●	6,0	additional air capacity	📦	ornamental plants, foliage plants 12-15

K2

BASIC

FINE

009	Basic substrate with excellent fine structure	Milled white peat 0-5 mm Block peat 5-10 mm	fine	—	—	—	6,0	high air capacity	📦	multi-purpose
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MEDIUM

065	Basic substrate with a high content of sod peat for long structure stability	Milled white peat 0-25 mm Frozen through black peat 0-25 mm	medium	—	—	●	6,0	higher water capacity	📦	bedding plants, patio plants 9-13
255	Basic substrate with medium structure	Milled white peat 0-25 mm	medium	—	—	●	6,0	high water capacity	📦	multi-purpose 9-13

COARSE

675	Basic substrate with a high content of sod peat for long structure stability	Block peat 10-25; 25-45 mm Milled white peat 0-25; 0-70 mm	coarse fibrous	—	●	●	6,0	high air capacity	📦	multi-purpose >2L
680	Basic substrate with medium structure	Block peat 25-45 mm Milled white peat 0-40 mm	coarse fibrous	—	●	●	5,5	high air capacity, long lasting structure	📦	Bromelias >2L

K3

ECOLOGICAL HORTICULTURE

BLOCKING SUBSTRATE

033	Blocking substrate for ecological propagation of vegetables.	Frozen through black peat 0-5 mm Ecofibrex® superfine	fine	organic	● ●	● ●	6,0	ecological for block formation	📦	young vegetable plants
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K4

PEAT MOSS

PEAT MOSS

901	Soil improvement, selfmixing.	Milled white peat 0-5 mm	fine	—	—	—	3,0 - 3,5	high water capacity	📦	multi-purpose
925	Soil improvement, selfmixing.	Milled white peat 0-25 mm	medium	—	—	—	3,0 - 3,5	high water capacity	📦	multi-purpose 9-16

LEGEND

Raw materials and its components

Frozen through black peat 0-5 mm	Brown peat 0-5 mm
Frozen through black peat 0-25 mm	Brown peat 0-25 mm
Milled white peat 0-5 mm	Block peat 5-10 mm
Milled white peat 0-25 mm	Block peat 10-25 mm
Milled white peat 0-70 mm	Block peat 25-45 mm

Perlite

Ecofibrex® superfine

K1 POTGROND volume is 70 L and Big-Bales, other substrates are 200L and Big-Bales

All volumes are to EN 12580 Norm

for trays

for blocks

for pots and containers



# SUSTAINABILITY

The Kronen Group is committed to minimize negative environmental effects of peat extraction. The after-use of peat extraction sites and the usage of quickly renewable resources into product mix have been and are in the Groups focus.

## RAW MATERIALS

# PRINCIPLES OF OUR RAW MATERIAL SELECTION

The goal of the KRONEN® Group is to operate and manage most of the raw material sites by itself.

The raw material sites are quality controlled, tested and certified by an independent body.

External suppliers must be certified by an independent body and have quality assurance schemes  
 Long lasting supply chains are rated higher than short term gains on the spot market.

Raw materials are sourced as locally as possible.

The KRONEN® Group is committed to substituting slow renewable resources with quick renewable resources wherever possible, without compromising on quality.

Find more at: [www.kronen-substrates.com](http://www.kronen-substrates.com)



The KRONEN® Group consists of four companies. Each company has its own area of operation. Great focus is placed on sharing information amongst the group to acquire the highest amount of knowledge within the group.



### EUGEN STOHP GMBH

is the family owned holding company, with a long heritage in the professional substrate industry.

Founded in 1929 and joined the KRONEN® Group in 1987.



### LASLAND SP. Z O.O.

is the main raw material source with its own peat bogs for its professional production. The site manages its own wood fibre plant.

Founded in 1930. Lasland joined the KRONEN® Group in 1989.



### TORF SP. Z O.O.

the main potting soil site for the polish home market. The site manages its own wood fibre plant.

Founded in 1995 and joined the KRONEN® Group in 2012



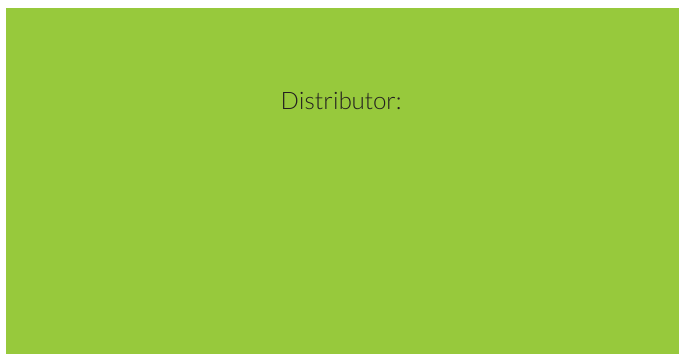
### PRZEMTORF SP. Z O.O.

is operating its own peat bogs and supplies the Group and external partners with raw materials.

Founded in 1960 it joined the KRONEN® Group in 2012



Distributor:



# SECURITY FOR HORTICULTURE

WWW.KRONEN-SUBSTRATES.COM

