

PEAT



Sinclair Peat

Fine Peat

Size range: 0 - 5mm

Typical AFP: 10 -12%

Fine peat is ideal for seed sowing in trays and small pots, and for propagating seeds and cuttings in modules. It can be mixed with fine perlite to increase aeration or fine vermiculite to aid even germination of seedlings.

120 litre bag

Fargro Code: PTSF



Medium Peat

Size range: 0 - 10mm

Typical AFP: 12 - 15%

Medium peat is used for potting on plugs and cuttings into pots and bedding packs. Sinclair markets a range of additives which can be mixed with medium peat such as fine bark and coarse perlite to increase aeration, and vermiculite to increase buffering of nutrients and aid water retention.

120 litre bag

Fargro Code: PTSM



Medium/Coarse Peat

Size range: 0 - 15mm

Typical AFP: 18 - 24%

Medium coarse peat is used to grow container nursery stock and has higher air filled porosity than medium peat. This is important for crops grown for longer periods in order to avoid waterlogging. Sinclair nursery grade bark can be added to medium-coarse peat in order to open up the compost and help aeration and drainage.

120 litre bag

Fargro Code: PTSMC



LIME REQUIREMENT

The peat is unlimed and lime needs to be added to achieve the correct pH of the compost.

It is recommended that a finely ground Dolomitic limestone should be used for this purpose.

As an approximate guide the table below indicates the amount of lime required to raise the pH of 1 cubic metre.

Ph required	Lime in kg/m ³	Typical species
4.5	1.2	Ericaceous
5.0	2.3	Most nursery stock
5.5	3.4	Primula, pansy
6.0	4.5	Most pot plants, alpine and herbaceous species

FERTILISER REQUIREMENT'S

Peat contains very low levels of available nutrients and a good quality base fertiliser should be added. As plants develop liquid feeding may be required and the Sangral range of soluble fertilisers is ideal for this purpose.

For longer term crops such as nursery stock controlled release fertilisers such as Sincrocell will feed for 6,9,12 or even 15 months.

For details application rates of the above products please see for guide.

WETTING AGENT

A good quality wetting agent is added to the mix in order to aid rewetting if peat dries out.

This is particularly important for germinating seedlings, which can produce uneven growth if peat is allowed to dry out too much.

Overwatering should also be avoided as this reduces the amount of air in the compost and can encourage damping off disease.



Tref Peat

Tref Medium 0-20 grade 225lt bales, 20 per pallet,
Fargro Code: PTTMED

Tref Standard 0-40 grade 225lt Bales, 20 per pallet,
Fargro Code: PTTSTD

Tref Course 10-40 grade 225lt Bales, 20 per pallet,
Fargro Code: PTTCORS

All the above are available in 120L bales, IBC's, big bales and loose bulk.