



SPECIALISED MEDIA FOR PLANTER BOXES

The following is a recommendation as a mix for use in planter boxes. The type of plants that are grown in these containers range from bedding plants through to small shrubs.



Characteristics:

The media based at the bottom of the planter base contains a budget base material that acts as a filler but remains viable for plant growth. The top half contains a higher quality media which has the full growing media attributes.

Bottom Half Filler:

For the base media, good drainage is needed as heavy rain or irrigation may cause the material to become gluggy at the bottom.

Planting Media:

Incorporated into this planting media can be our standard fertiliser regime for general potting media with the recipe below:

Technical:

The below fertiliser can be added during the production process or can be sold as an addition to be used with the base mix CANGro™ Versatile. It is preferable to sell Fertiliser separately as when added at the production stage it begins releasing and therefore diluted at the time of purchase by the customer.

Fertiliser ingredients	Per 1M3
Dolomite	1.50kg
Gypsum Soil Break	2.00kg
Calmag (coarse)	0.50kg
Slow release Fert 3-4month (16N+3.5P+10K+TE)	1.00kg
Slow release Nitrogen 5-6 month	0.35kg
Controlled release Fert 5-6 month (13N+5.7P+10.8K+TE)	3.00kg
Trace Nutrients	0.50kg
Media re-wetting agent	1.50kg

The Bottom Half Filler is a low cost option this is a mixture of Aged Fines and Fibre mulch 60%/40% ratio. To combat any potential nitrogen deficiency 1 kg of slow release nitrogen should be added. There are several types of this fertiliser to choose from but the recommendation is 32%N which releases over 3-4 months. An alternative option is 100% CANGro™ Initial Plus without fertiliser addition. This material is already composted and will not have any effect on plants.

The Planting Media used for the type of plants that are grown in the media is a general all purpose mix. CANGro™ Versatile is recommended to use as it is designed as a general all purpose media; it has good Air Filled Porosity (AFP) but also contains coir to aide the wetting of the media during irrigation.



For more information about this product please contact

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Specialised Media
for Planter Boxes

Pinus radiata Bark
Based Mix

Product Sheet