



Propagating Bark™

A fine, 2 – 7mm, substantially dust free, matured pine bark designed for use in growing media for the vegetative propagation of nursery stock and a wide range of other plants.



Product Description

- Free-flowing and freely-draining texture
- Long-lasting and resilient
- Negligible nutrient content
- Pest, weed and disease-free
- Approved by the Soil Association for use in organic systems
- Certified by the Forest Stewardship Council® (FSC®)

As a Pot Mulch

- The natural durability and stability of pine bark make it the ideal growers' bark
- Coarse enough to present a dry surface and allow free passage of irrigation
- Free-flowing, easily covering the entire surface of the pot with no gaps
- Evenly graded so ready to knit into a resilient, wind-resistant surface
- Resistant to shrinkage on drying so no gaps appear

- Very easy to apply either by hand or by machine, with minimal requirement for protective clothing and no formal training required
- Non-damaging to stock – non-phytotoxic and no restriction on protected crops
- Competitively priced against herbicide use and hand weeding
- Long lasting enough to maintain an attractive appearance until the time of despatch – a single application is all that is required

As a growing medium ingredient

- Promotes strong, active rooting
- Considerably reduces winter losses caused by water logging
- Because most fines have been removed, the entire product contributes substantially to improving air-filled porosity
- Can be used on all types of standing out area, including sand beds, gravel and capillary matting

- Enables up to 40% less peat to be used in the mix
- Suitable for ericaceous and non-ericaceous subjects due to low pH
- Allows complete flexibility of fertilizer additions due to low inherent nutrient content
- Imparts long-lasting stability to compost
- The incorporation of Propagating Bark can give a measure of pathogen suppression

- Ideal for use in direct sticking media
- Excellent as an additive to a wide range of peat alternatives
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Available in 60 litre bags, maxi-bales, bulk bags and loose bulk

This product is from FSC MIX Sources at a minimum of 70%, FSC certificate number CU-COC-806457.



How To Use

- Propagating Bark can be used at 25 to 100% by volume in the mix. It is effective with coir, woodfibre and other propagating materials.
- Propagating Bark blends easily with other compost ingredients whether mixed by hand or machine. Particularly good results can be achieved if controlled release fertilizer is incorporated into the mix. Use according to the manufacturer's recommendations.
- Supplementary nitrogen and lime are not required for propagating media based on Propagating Bark

Crop Management

Propagating media containing Propagating Bark are ideal for use with any type of management system, including mist, fog, and/or polythene. No changes to crop management should be necessary, although it is important to be aware that the medium may be more open than a peat/grit mix and may therefore require slightly more water.

Pot Mulching

- To suppress the incidence of moss, liverwort and weed growth, spread an even layer of Propagating Bark at a depth of 1-3 cms depending on pot size, on the clean surface of

the compost, just after potting.

- This product can also be used to improve the appearance of retail shrubs and perennials, when applied to the clean compost surface just prior to despatch.

For further info on Pot Mulches please [Click Here](#)

Specification



Main Constituent	Pine Bark
Origin	British
Nominal Particle Size	2 – 7mm
Dust and Fines content <1mm	< 12%
Bulk Density	290 – 340 g/l
pH	5.0 – 6.0
Air-filled porosity	58%
Electrical conductivity	100 µS/cm
Plant available nutrient content	Negligible
Soil Association approved	Yes
FSC certified	Yes

** All values given in the Specifications table are typical. However, some variation may occur from time to time. Melcourt Industries Ltd reserves the right to alter the specification without notice, for the purpose of product improvement.*



Products in the same range

Orchid Bark™ Medium

Orchid Bark™ Coarse

Growbark® Pine

Potting Bark

EcoBark® Topper

Sylvamix® Special

Sylvamix® Seed and Cutting

Sylvamix® Hanging Basket

Sylvamix® Natural

Sylvamix® Potting

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