

FibreGro®

Product Specification Sheet



FibreGro® is a new growing media blend designed to harness the power of sustainably sourced New Zealand forestry and wood residues. It offers a complete alternative to coir and peat, ensuring a steady and reliable supply that is sourced, processed, and manufactured in New Zealand.

Its exceptional air-filled porosity promotes optimal root development and activity, fostering healthier plants. The superior drainage capabilities of FibreGro® not only enhance water management but also contribute significantly to root health by reducing pathogen pressure from waterborne disease spores.

FibreGro® also includes a reliable carbon source that has undergone a neutralisation process, ensuring a consistent growing medium. FibreGro® is available as a standalone potting medium or can be customised into a mix tailored to your specific growing needs.

Recommended use

A complete alternative to coir & peat, recommended for:

- Seedling Trays
- Plant Potting
- Tree Potting
- Ellepot/paper pots

Features

- Locally sourced
- Superior water holding capacity
- Excellent air-filled porosity
- · Inert and weed-free
- Enhanced root development and activity
- Naturally hydrophilic, enabling easy rewetting abilities

Benefits

- · Reliable source of carbon
- Renewable forestry resource which provides a consistent supply

Ingredients

Made from renewable forestry and wood residues



Visit our website

www.azwood.co.nz/fibregro

Product Specifications

Testing based on AS3743-2003 standards



Product type - Growing media blend



Particle Size: <10mm



pH level: ~ 6.0-6.5



WHC: ~ 65-75%



AFP: ~ 25-35%



EC: <0.5mS/cm



Moisture Content: ~ 45-55%



Slump factor: ~ 13.5-25%



Bulk density ~ 400kg-500kg/m³

Disclaimer

Testing based on AS3743-2003 standard. Due to the organic base, these specifications are an indicative average only. A reduction in medium volume of up to 13.5% in delivered load can be experienced due to changes in moisture content and natural compaction, or up to 25% if the mix is pressed into a pot.



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