

The Pros of Peat vs Coir vs FibreGro®

A comparison of fibres

✔ PEAT	✔ COIR	✔ FibreGro®
<ul style="list-style-type: none">• Proven Peat has been used in horticulture for 50 years+	<ul style="list-style-type: none">• Proven Coir has been used in horticulture for 50 years+	<ul style="list-style-type: none">• Locally sourced/locally processed Low carbon footprint, helping reduce carbon emissions• Sustainable FibreGro® is made from renewable forestry resources which provides a consistent supply. Trees that are harvested are replanted enabling long term assurance of supply.• Excellent air-filled porosity<ul style="list-style-type: none">- Better drainage- Enhanced root development and activity- Improved root health with less pathogen pressure from water borne disease spores.- Improved water management• Excellent water holding capacity.<ul style="list-style-type: none">- Balanced air to water ratio resulting in improved water management- Better water retention meaning less drying out• Good hydrophobicity Easy to rewet• Structural Integrity FibreGro® provides excellent structure enabling good cohesion properties thereby holding the substrate well together• Stable pH Maintains consistent pH levels• Low EC The consistently low EC makes it easy to accurately calculate and add the necessary amount of fertiliser• Carbon source Reliable source of carbon that does not break down rapidly meaning it does not release back into the atmosphere easily• Lightweight Lower weight allows for easier materials handling and movement of containers plus lower freight costs• Sterile Limited to no risk of weed seed or pathogens at stage of substrate manufacture• Lower cost Less factors to affect the cost being local