



**FOR
RESPONSIBLE
GROWTH**

WE GO
CLIMATE-FRIENDLY
WAYS

GRAMOFLOR

Quality from the start!

LIGNOFIBRE®

*Our high-quality wood fibre,
your peat substitution booster.*



LIGNOFIBRE®

After years of research and continuous development, **LIGNOFIBRE®** has established itself as an important substrate raw material. Today we have four structural variants of the wood fibre: from extra-fine coloured to coarse uncoloured. With these different qualities we cover the entire substrate range from press pots to containers. Well combined the four wood fibre types can replace peat in higher proportions in the substrates. This makes **LIGNOFIBRE®** a real „**peat replacement booster**“!

Versatile use –

Our 4 **LIGNOFIBRE®** qualities:



LIGNOFIBRE® coarse

is coarse-fibred, uncoloured, and developed for larger pots and containers. At the same time, it has an extraordinarily homogeneous defibration.

We have recreated the structural properties of coarse white peat. This wood fibre supports the structural stability in coarser substrates and ensures dry surfaces on the container.



LIGNOFIBRE®

The uncoloured classic with medium coarse structure is suitable for a visible peat reduction in the substrate.



LIGNOFIBRE®c

The coloured classic version has a medium structure and ensures the most homogeneous appearance possible.



LIGNOFIBRE®c Xtrafine+

is extremely fine structured and also coloured. It is ideal for all growing and propagation substrates - especially for small press pots and tray plates.



*Be excited to get to know our latest innovation within our **LIGNOFIBRE®** family from mid 2023 on.

The world will be finer.

ADVANTAGES OF **LIGNOFIBRE®** (WOOD FIBRE) AT A GLANCE:

- ① Made from domestic and renewable raw material wood
- ② Well-balanced air household
- ③ Good drainage properties
- ④ Rapid re-wetting
- ⑤ Structural stability, low shrinkage
- ⑥ Rapid drying of the substrate surface
- ⑦ Nitrogen stabilised, low n-fixation
- ⑧ In 4 structures: from extra-fine coloured to coarse uncoloured
- ⑨ Increased peat substitution by an interaction of all different wood fibre qualities
- ⑩ RAL quality assured and FiBL listed
- ⑪ Produced in Gramoflor's own wood fibre plant



Gramoflor's own wood fibre plant

