

PROFESSIONAL SUBSTRATE MXL

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Suggestions for use

Substrate of peat moss and wood fibre with neutral pH; fertilised, wetting agent added. High quality ready for use base substrate made of extra coarse Baltic peat, wood fibre and certified components. **GROWTH** : Superior aeration promotes root development and plant growth. **REWETTING**: The fibre is water-permeable. This hydrophilic property allows the substrate to be rewetted more easily. For all types of containers and large pots.

Chemical characteristics

| | |
|-------------------------------|--------------|
| pH | 5.5-6.5 |
| N | 115-185 mg/l |
| P ₂ O ₅ | 165-315 mg/l |
| K ₂ O | 215-365 mg/l |
| EC | 1.1 mS/cm |
| Trace elements | included |

Physical properties

| | |
|---------------|---|
| Structure | 10-40 mm |
| Density | 140-160 kg/m ³ or 180-200 kg/m ³ |
| Absorption | 7-8 times its own weight of dry matter |
| Dry substance | 80 g/l |
| Moisture | 40-60% |

Botanical characteristics

| | |
|------------------------|------------------------------|
| Species | Sphagnum Sp/Pinus Sylvestris |
| Decomposition | H2-H4 |
| Organic matter content | Min 85% |
| Ash content | Max 15% |

Logistical details

| Litres | Kg | Bags/pallet | Bags/40HC | Bags/truck |
|--------|------|-------------|-----------|------------|
| 225 | 43 | 21 | 630 | 672 |
| 275 | 53 | 24 | 504 | 504 |
| 5600 | 1000 | 1 | 22 | 24 |

