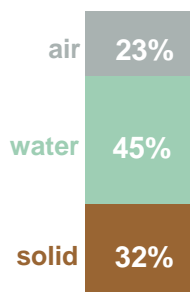


Technical sheet



Technical coco growslab

Dual teK



Product description

Item GH L #: 120-0202002520 (washed)

- **Size** (expanded) : 100 x 18 x 13 cm (23.4 L)
- Material from by-product of coconut production
- Environmentally friendly and renewable substrate
- Stable properties and slow material decomposition
- White poly bag (black inside), 4 mil, UV treated (3 years)
- **Washed** (low salt and phenolic compounds, starting EC 3 (±1) mS/cm) with **4 pre-cut drain holes**, so ready to plant as soon as filled with water
- **Stratified structure** of substrate:
 - Upper part made of fine material (peat) to promote good water retention capacity and good capillarity flow
 - Coarse material (chips) at bag bottom to maintain high root oxygenation and easy drainage
- Optimal balance between water retention capacity and root oxygenation
- Recommended for **soilless vegetable cultivation**
- **Options on request:**
Pre-cut planting holes



Physical properties at pf1

Dual teK (global)	air %: 23	water %: 45	substrate %: 32	Expansion rate	1 : 4
Fine substrate	air %: 23	water %: 51	substrate %: 26	Compressed density	440 kg / m ³
Coarse substrate	air %: 42	water %: 42	substrate %: 16	Bulk density	110 kg / m ³
				Total porosity	68 %

Hydraulic conductivity (water flow velocity)

Fine substrate	0.34 cm / second
Coarse substrate	2.00 cm / second

Chemical properties

pH	5.0-6.5
EC	3 (±1) mS/cm

