NURSERY & HOME GARDEN

For Substrate Blends

01

Potting mixes have been developed to ensure that potted plants have the best environment to grow and develop. They are used in the production of nursery plants and by home gardeners.

02

Substrates as an alternative to soil are increasingly becoming popular in producing potting mixes as soil may become compacted, weedy, fail to drain well, and can pass on pests and diseases from the soil to the plant.

03

Out of alternatives available, cocopeat and coconut husk chips can help to tremendously improve properties of the mix in which they are forming parts. Cocopeat alone or a carefully selected mixture of cocopeat and coconut husk chips can contribute to quality potting mixes which will produce happy, healthy, and rewarding plants for every type of container and garden situation.



PRODUCT SPECIFICATION

For Substrate Blends

Coco Peat — Natural

EC (mS/cm) (1:1.5 v/v Ratio)	Washed	<1.00
	Unwashed	<3.00
pH		5.5 – 6.5
Breakout volume (l/kg)		15 (+/-1)
Quantity per 40'HC container (MT)		23 – 24





Coco Peat 100%

PARTICLE SIZE DISTRIBUTION			
0–1 mm	1–5 mm	5–10 mm	>10 mm
30%	40%	25%	5%

Coco Peat — Screened

EC (mS/cm) (1:1.5 v/v Ratio)	Washed	<1.00
	Unwashed	<3.00
pH		5.5 – 6.5
Breakout volume (l/kg)		18 (+/-1)
Quantity per 40'HC container (MT)		23 – 24





Coco Peat 100%

PARTICLE SIZE DISTRIBUTION			
0–1 mm	1–5 mm	5–10 mm	>10 mm
5%	50%	35%	10%

Coco Husk Chips (10mm)

EC (mS/cm) (1:1.5 v/v Ratio)	Washed	<1.00
	Unwashed	<3.00
pH		5.5 – 6.5
Breakout volume (l/kg)		13 (+/-1)
Quantity per 40'HC container (MT)		23 – 24





Coco Chips 100%

PARTICLE SIZE DISTRIBUTION			
0–1 mm	1–5 mm	5–10 mm	>10 mm
<5%	15–20%	40–50%	20–30%

PRODUCT SPECIFICATION

Coco Husk Chips & Optima

Coco Husk Chips (7 mm)

EC (mS/cm) (1:1.5 v/v Ratio)	Washed	<1.00
	Unwashed	<3.00
pH		5.5 – 6.5
Breakout volume (l/kg)		13 (+/-1)
Quantity per 40'HC container (MT)		23 – 24





Coco Chips 100%

PARTICLE SIZE DISTRIBUTION			
0–1 mm	1–5 mm	5–10 mm	>10 mm
<5%	30–35%	55–60%	<5%

Coco Husk Chips (10–20 mm)

EC (mS/cm) (1:1.5 v/v Ratio)	Washed	<1.00
	Unwashed	<3.00
pH		5.5 – 6.5
Breakout volume (l/kg)		12 (+/-1)
Quantity per 40'HC container (MT)		23 – 24





Coco Chips 100%

PARTICLE SIZE DISTRIBUTION			
0–1 mm	1–5 mm	5–10 mm	>10 mm
<8%	10–20%	55–60%	10–12%

Optima (30% Peat + 70% Chips)

EC (mS/cm) (1:1.5 v/v Ratio)	Washed	<1.00
	Unwashed	<3.00
pH		5.5 – 6.5
Breakout volume (l/kg)		14 (+/-1)
Quantity per 40'HC container (MT)		23 – 24





Coco Peat 30%

Coco Chips 70%

PARTICLE SIZE DISTRIBUTION			
0–1 mm	1–5 mm	5–10 mm	>10 mm
<20%	30–35%	35–40%	10–15%