SM COIR

PRODUCT CATALOGUE

Low EC and High EC 5 kg Coco Peat Blocks

SM Coir manufactures coco peat and coir pith blocks in Pollachi, Tamil Nadu, for nurseries, greenhouses, hydroponic growers, distributors and bulk buyers. Over 20 years in the coir industry.



Low EC 5 kg Coco Peat Block

Washed to bring EC below 0.6 mS/cm, for nursery propagation, potting, greenhouse and hydroponic growing.



High EC 5 kg Coco Peat Block

Unwashed pith for horticulture, agriculture, lawn and landscape work where EC is less critical.

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500 MT
Manufacturing capacity per month

5 kg
30 × 30 × 10 cm

5:1
Compression ratio

5,000
Blocks per 40 ft container

Specifications

Low EC 5 kg Coco Peat Block

Washed. EC below 0.6 mS/cm. pH 5.5 – 6.5.

Grade	Fine 1st grade	Standard 2nd grade	Coarse 3rd grade
Expansion	16 L per kg	13 L per kg	10 L per kg
Volume per block	about 80 L	about 65 L	about 50 L
Moisture	10 – 15%	15 – 25%	15 – 25%
Fibre	Below 2%	Below 7%	Below 15%

High EC 5 kg Coco Peat Block

Unwashed. pH 5.5 – 6.5.

Grade	Fine 1st grade	Standard 2nd grade	Coarse 3rd grade
Expansion	14 L per kg	11 L per kg	9 L per kg
Volume per block	about 70 L	about 55 L	about 45 L
Moisture	10 – 15%	15 – 25%	15 – 25%
Fibre	Below 2%	Below 7%	Below 15%

Every block

- Block size: 30 × 30 × 10 cm
- Weight: 5 kg
- Compression: 5:1
- pH: 5.5 – 6.5
- Sieve options: 6 mm / 8 mm / Unsieved
- Packing: loose stuffing

Ordering

- Minimum order: one 40 ft container
- Loading: 5,000 blocks per 40 ft container
- Pricing: per metric tonne, on quotation
- Samples are available for customers

Per-block volumes are calculated from the per-kg figures. Exact values are confirmed on the quotation for each order.

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