

COCOPEAT PRODUCT SPECIFICATION SHEET

Product line

Product	EC (mS/cm)	Typical use
Washed 5 kg block (most requested)	0.5 – 0.7	Greenhouse grow bags, nurseries, potting mixes
High EC 5 kg block	Natural, reported per lot	Soil amendment, landscaping, blends you wash yourself
650 g brick	0.5 – 0.7 (washed)	Retail, e-commerce, private label
Buffered 5 kg block	Below 0.5, on request	Very salt-sensitive crops. Quoted only after a lot tests below 0.5

Specification (committed per lot)

Parameter	Value
pH	5.8–6.8
Moisture	below 20%
Sand / grit	below 2%
Expansion	5 kg block: about 75 L (15 L/kg) · 650 g brick: about 9–10 L
5 kg block size	approx. 30 × 30 × 12 cm

Independent result — Coir Board, Central Coir Research Institute

Report CCRI/2026/NTR-SEP-017, dated 25 September 2026. Washed-grade 5 kg block sample, tested to IS 19103:

6.39
PH

0.64 mS/cm
EC

15 L/kg
EXPANSION

15.79%
MOISTURE

0.43%
SAND

Packing & loading

- 40 ft HC container:** about 5,200 blocks of 5 kg (about 26 MT), loose-loaded
- Palletised:** stretch-wrapped and strapped; pallet count quoted per order
- Ports:** Tuticorin (V.O. Chidambaranar Port) and Chennai Port
- Terms:** FOB or CIF
- Payment & lead time:** agreed in writing before production

Your first order

- Sample block from the lot we propose to ship
- Lot test report: EC, pH, moisture
- Pre-shipment video: EC reading, stuffing, seal number
- Documents before balance: invoice, packing list, certificate of origin, B/L, phytosanitary certificate
- Bank details only from info@vimsenexim.com, confirmed by phone