

About ProfileCoir

ProfileCoir is a premium coir, processed in state of the art facilities in southern India and formulated in highly compressed 5kg blocks for superior yield upon expansion. Our materials are washed multiple times to reduce contaminants and improve the growing environment for plants. ProfileCoir comes in multiple grades to suit the needs of a wide range of growers.



The Industry's Premier Coir

- Washing, drying, and screening process reduces debris and contaminants
- High-performing, consistent, and readily-available: shipped from state of the art processing facilities in Southern India
- Packaged in 5kg blocks for convenient handling and processing - expansion yields up to 16 cubic yards per metric ton

Key Product Attributes vs Competitive Coir

- Product consistency in every block, resulting from rigorous quality control process
- Significant reduction of debris through screening process
- Removal of unwanted salts through washing, resulting in low EC
- Environmental benefit by removing coconut husks from the waste stream
- Ownership over manufacturing facility for completely control over production and storage



Premium Grade Options



	Grade A Plus (Extra Coarse)	Grade A (Coarse)
Total Porosity %	92%	90%
WHC %	63%	65%
Airspace %	28%	25%
EC	Less than 0.5 mS/cm	Less than 0.7 mS/cm
Yield	17 to 20 liter per KG	15 to 17 liter per KG
Sand & Fiber	Less than 3 %	Less than 5 %
Sieve	8mm	6mm

Consistent Production and Quality

- In-house coconut defibering
- Dried on concrete to significantly reduce chance of pathogens
- Special machines remove foreign matter such as wood, and other contaminants



High Performing Substrate Material

- Excellent texture and consistent quality – ready to use and mixes well with other substrates
- Low on EC and with a stable pH of 5.5 – 6.5
- Balance of air space and water-holding for better growing
- Delivered pricing available to customers

