



Green Today. Greener Tomorrow.





Southern Trident Limited is the UK's leading coir-based substrate manufacturer with coir supplied from India and Sri Lanka worldwide with a plethora of other products, including peat-free growing media, door mats, coir hanging basket liners and pots.

We pride ourselves with high quality products at competitive prices to service our large customer base.

Southern Trident are able to supply high quality, compressed, coir blocks and substrates in various weights, grow bags and propagation discs. Our sustainable supply chain ensures we are able to deliver all products as and when required, creating the lowest carbon footprint.

As experts in coir production, we are able to offer a wide variety of blends and additives to ensure the product fits with your requirements. We take the time to understand our customers and recommend solutions to help grow their business.



LEADERS IN INNOVATION

100% Pure Coir Pith

Bulk Coir

High quality, compressed coir that maximizes transport efficiency. Our bulk coir is highly consistent and ready to be expanded with water. It can be used on its own or blended with other materials to suit the customer. Optional extras include fertilizer, wetting agents and mineral additives.



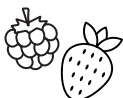
325g
375g
500g
650g
1kg
5kg

Advice given on best practice on expansion to maximize out-turn results.

Best suited for



Bagged
Growing Media



Soft Fruits



Medicinal
Cannabis



Ornamentals

Coir Ageing	3+ months (to ensure product stability)
pH Value	5.5 - 6.8
EC Value	<0.2 mS/cm (buffered) / <0.5 mS/cm (washed) / <5.0 mS/cm (unwashed)
Moisture	13 - 15%
WHC & AFP	Low - Medium - High options
Blends	100% Pith / 80:20 / 70:30
Loadability	23 - 26 MTS per container
Style	Palletised or Floor Loaded

Grow Bags

Designed for large scale greenhouse and nursery growing with drip feed irrigation or using NFT. Supplied with or without UV grow bag packaging, all packaging supplied contains at least 30% recycled content to assist with EPR regulations. Multiple size, planting and drainage hole options designed with specific crop growing in mind.



1.8kg

2.3kg

3kg

3.6kg

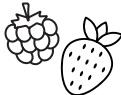
4kg

other options

Best suited for



Vegetables



Soft Fruits

Medicinal
Cannabis

Leafy Greens

Coir Ageing	3+ months (to ensure product stability)
pH Value	5.5 – 6.8
EC Value	<0.2 mS/cm (buffered) / <0.5 mS/cm (washed) / <5.0 mS/cm (unwashed)
Moisture	13 – 15%
WHC & AFP	Low - Medium - High options
Blends	100% Pith / 80:20 / 70:30 / 60:40
Loadability	23 – 26 MTS per container
Style	Palletised or Floor Loaded

Propagation

Perfect option for germinating seeds. Our **Coco Dots™** and **Cubes** are the perfect option for nurseries and greenhouse growers who want to ensure a reliable and safe start during the early stages of growth and propagation. Available as both netted and un-netted.



30mm

30mm

40mm

40mm

60mm

60mm

80mm

80mm

100mm

100mm

Best suited for



Seed Germination

Coir Ageing	3+ months
pH value	5.5 - 6.8
Ec value	<0.2 ms/cm (buffered) / <0.5 ms/cm (washed) / <5.0 ms/cm (unwashed)
Moisture	13 - 15%
Water Holding & Air Porosity	Low - Medium - High options
Packaging	Non-woven cloth or bare
Loadability	Details available on request
Style	Boxed, Palletised or Floor Loaded



WHAT SOUTHERN TRIDENT OFFERS

As a premium quality and environmentally responsible supplier and exporter of coir (coco peat) and manufacturer of peat-free growing media, we know the importance of getting the price, quality and service consistently right for our customers. We put our customers at the heart of everything we do, ensuring we are the best possible coir and growing media supply partner.

Quality

Ensuring high quality, consistent and responsibly sourced coir. Fully trialed with a two stage testing process before shipment ensures all material supplied meets all required chemical and physical parameters.

Flexibility

Products designed with the customer in mind, fully supported to ensure successful collaboration. Ability to customize substrates to ensure optimum product blend and target price objectives.

Communication

Transparent and proactive communication from order to delivery via our UK based Customer Services and Supply Chain team ensuring peace of mind throughout the process.

Environment

Southern Trident live by our mantra of **Green Today, Greener Tomorrow.**



ENVIRONMENTAL EXCELLENCE

Carbon Neutrality



Southern Trident has been a **PAS 2060 accredited company** offsetting our global carbon footprint including the shipment of coir since early 2021. Not only do we measure our footprint and offset it using a **United Nations endorsed scheme**, we also ensure that any offsetting project we support also complies with the higher **Verra verified carbon standard**. Indeed as part of our peat-free growing media, our Harmony Gardens compost is the world's only carbon neutral accredited growing media.

And we haven't stopped there, as part of our certification we continuously work on reducing our existing footprints with a long term aim to become carbon net zero by 2040.

Responsible Sourcing



Southern Trident are proudly a founding member of the **Responsible Sourcing Scheme for Growing Media** ensuring that we fully understand how environmentally responsible all of our substrates and mixes really are. The scheme was created by a collaboration of growing media manufacturers, retailers, growers, NGO's and supported by Defra. This means we have measured seven key environmental impacts of our products so we ensure the impacts are as low as possible



Soil Association



We have been working hard on achieving organic status for our coir. All coir supplied by Southern Trident has **Soil Association Organic Approved accreditation**. This means that our coir can be used for organic growing of our customer plants and crops and for those growers or manufacturers that use our coir in their growing media have the ability to get the same organic status.



FOLLOW US ON:



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Southern Trident Limited is a Carbon Neutral Company