

# Fine-Mesh Coconut Shell Activated Carbon for Filter Makers, Carbon Block and Cartridge Grades, Bulk, Sri Lanka

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|-------------------|----------------------------------------------------------------------------------------------------------------|
| Product           | Fine-Mesh Coconut Shell Activated Carbon for Filter Makers, Carbon Block and Cartridge Grades, Bulk, Sri Lanka |
| SKU               | SLE-AC-FILTERGRADE                                                                                             |
| HS code           | 3802.10                                                                                                        |
| Minimum order     | Confirmed with quote                                                                                           |
| Price basis       | kg                                                                                                             |
| Supplied by       | SriLankaExport.com, Harker International (Pvt) Limited                                                         |
| Country of origin | Sri Lanka                                                                                                      |
| Issued            | 12 October 2026                                                                                                |

## Overview

Fine-mesh coconut shell activated carbon made in Sri Lanka for filter manufacturers. Point-of-use filters (under-sink, countertop, refrigerator and pitcher filters) use finer carbon than municipal treatment plants: loose-fill cartridges use grades such as 20x50 and 30x60, and pressed carbon blocks use powder-range grades such as 80x325 bonded with a binder.

## Why coconut shell

Coconut shell carbon is mostly micropores, which suit the small molecules filters target, such as chlorine and many taste and odour compounds. It is hard and low in dust, which matters when it is packed into a cartridge, and the feedstock is renewable. Sri Lanka is one of the main producers.

## Specifying it

- Mesh range, with the allowed oversize and undersize
- Iodine number and any other activity tests you use
- Ash and moisture limits, and whether you need acid-washed, low-ash carbon
- Apparent density, which sets how much carbon fills a cartridge

## Certification

Filters sold for drinking water are usually certified as a finished product, for example under NSF/ANSI 42, 53 or 58 in North America. That certification belongs to the filter maker. Some carbon makers also hold NSF/ANSI 61 listings for their media; if you need it, tell us and we confirm with the quote whether the exact grade holds a current listing. We do not claim contaminant removal for this product.

## Related grades

For treatment plants see our [granular activated carbon](#) and [powdered activated carbon](#). Our guide to [coconut shell activated carbon for water treatment](#) explains the tests.

## What to tell us for a quote

- The product, grade or specification you need, and a reference sample if you have one
- Quantity per order and how often you buy

- Pack size, packaging and labelling
- Destination port and the Incoterm you prefer
- Documents your market requires, such as a certificate of origin, phytosanitary certificate or lab test reports

### Packing and shipping

Orders are packed to your instruction and shipped by sea in a full or shared container, or by air for samples and small lots, quoted FOB Colombo, CFR or CIF to your port. Products from several Sri Lankan suppliers can share one container through our consolidation service.

**How to get a price:** tell us the quantity, your specification and your destination port. We quote FOB Colombo, CFR or CIF, with lead time and minimum order, and arrange samples before an order.

### Typical specification

|                           |                                                                                                                                                               |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shelf life                | Indefinite if kept sealed and dry                                                                                                                             |
| Moisture                  | ≤ 5% as packed                                                                                                                                                |
| Appearance & organoleptic | Black granules or powder per grade; iodine number ≥ 950 mg/g; ash ≤ 4%; hardness ≥ 95% (granular grades); pH 9 to 11; mesh size per order (ASTM D4607, D2862) |
| Ingredients               | 100% steam-activated coconut shell carbon                                                                                                                     |
| Storage & handling        | Sealed bags, dry, away from solvents and volatile chemicals, which it adsorbs                                                                                 |

Typical specification for this grade, not a test result for the lot you will receive. We agree the final specification with your order and supply a certificate of analysis for your lot on request.

Issued by our Trade Desk in Colombo on the date shown. Figures are indicative, not a firm offer. For a firm price against your quantity, destination and Incoterm, request a quote and we reply with a costed position.