

Char Oil



Overview

A natural penetrating timber finish that seals and protects charred timbers.

Abodo Char Oil utilises the natural properties of high quality plant oils to provide long term protection of timbers that have been charred by the Japanese 'shou sugi ban' technique. Due to the high solids composition, Char Oil has excellent application properties and offers long term protection for both exterior and interior applications.

Uses

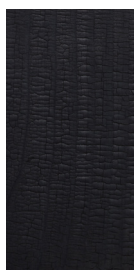
Sealing of charred exterior or interior timbers.

Sizes

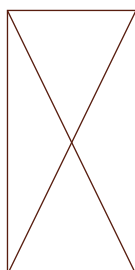
Plastic bottles 4L, 10L and 250ml sample bottles.

Colours

Standard colour range:



Ebony



Clear (non-pigmented)

Colours presented are on thermally modified Radiata Pine and are indicative only. Colours may fade or change with exposure to the weather.

Product specifications

Ingredients:	Tung stand oil, lead free dryer, earth oxide pigment.
VOC content:	<65g/L.
Coverage:	(Approximate only) First coat/Second coat.
Charred timber:	7 - 10 sq metres/litre / 10-14 sq metres/litre.

Product handling

- Store with lid tightly closed in a cool place. Clean up with warm soapy water, turps or citrus-based cleaner.
- Do not pour oil residue into the sewer.
- Wear protective gloves, protective clothing, eye protection, face protection.
- Soak cloths in warm soapy water, rinse and hang to dry as they may self ignite if left unattended.
- Keep out of reach of children. Use in a well ventilated area. If swallowed, seek medical advice.

Char Oil

Flash point >63 degrees Celsius. (Non-DG for transport). In case of fire use Foam, Dry Chemical, Water Spray to cool containers.

Full MSDS available on request.

Preparation Ensure timber is clean, dry and free of sawdust, nails or metal filings. Always apply one coat to rear side and end grain of timber with first coat. This will help promote all round total protection of the timber. The coating has been tested on Abodo products only – for use on other species it is recommended to make a small test prior to ensure compatibility.

Application Make sure weather remains dry during application and for at least 48 hours afterwards to allow the coating to cure. Do not apply in full sunlight as may affect drying and application. Stir well prior and during application ensuring all pigment is agitated. Apply by brush or applicator pad. Apply two even coats with at least 2 hours between each application. Do not over apply. Ensure coating sits into the timber surface.

Maintenance Make a maintenance check every two summers, clean timber and re-apply oil as necessary to maintain sealing of char layer. Re-coat period will vary depending on exposure to the weather. Interior applications generally will not require recoating.

Packaging **4L** – 4 units per carton/36 cartons per pallet TL 144 units = approx 0.6 Metric Tonne.
10L – 2 units per carton /30 cartons per pallet TL 60 units = approx 0.65 Metric Tonne.

Palletizing **Heat Treatment:**
All pallets should be heat treated according to ISPM15-certificate.

P +64 9 249 0100
E info@abodo.co.nz
W abodo.co.nz