

CARBO Charcoal

Product Information

Siam Carbo Co., Ltd.
Update 07.01.2025



CARBO Natural Charcoal













Mangrove A1

- Mangrove charcoal round shape
- Diameter 3-6 cm. Length 8 inches
- Packing 10 kg. in carton box, 2 colors print with inner bag
- Loading 26 tons/40 Feet HC









Mangrove A2

- Mangrove charcoal round shape and piece of round shape
- Mix length from 7 cm. up
- Packing 10 kg. in carton box, 2 colors print with inner bag
- Loading 26 tons/40 Feet HC









Mangrove B2+B3

- Mangrove charcoal big lump shape
- Length from 10 cm. up
- Packing 10 kg. in carton box, 2 colors print with inner bag
- Loading 26 tons/40 Feet HC







Mangrove B4

- Mangrove charcoal lump shape
- Length from 7 cm. up
- Packing 10 kg. in carton box, 2 colors print with inner bag
- Loading 26 tons/40 Feet HC

NATURAL HARDWOOD CHARCOAL



Specification:

Heating value: 6000 - 6500 Kcal/kg

Ash content: <7%

Fixed carbon: > 60%

Moisture: <7%

Burning time: 2.5 -3 hrs.

No smell, No spark

Supply: 10 containers/ 40 feet

HQ per month

Application: B3, B4 normally use for

BBQ or grill.

Carton box 10kg size: 344* 366 * 218 mm.

Loading ability 40 feet HC:

• With pallet (22 pallets) 21.78 tons, 2178 boxes

• Without pallet 24.48 tons, 2448 boxes



B3: Lump shape 10 cm. up long





NATURAL HARDWOOD CHARCOAL TEST REPORT



Request EIE. No. 026/64

SF. Lab No. 064-11/64



REPORT ON TESTING AND ANALYSIS

For

BB THAI INTER CO., LTD.

Testing / analysis of Natural hardwood charcoal

Method of testing / analysis ASTM D 7582, D 4239 and D 5865

Result of testing / analysis :

Properties	As received basis	Moisture free basis
Moisture, %	4.16	□ ⁷
Volatile matter, %	23.40	24.80
Fixed carbon, %	67.10	69.62
Ash, %	5.52	5.76
Sulfur, %	0.00	0.00
High heating value, kcal/kg	6,800	7,080

Tested / analysed by

1. PW 2. T. Phonkajhan



(Dr. Borisut Chantarawongphisal)

Acting Director of Expert

Centre of Innovative Clean Energy and Environment

Examined by

B. Chamts.

(Dr. Borisut Chantarawongphisal)

Date November 12, 2021

The above results are valid exclusively for tested / analysed samples as mentioned in this report

Publicity of results on testing / analysis is prohibited unless written permission is obtained from the governor of TISTR

FM-EIE-14



CARBO Charcoal Briquettes

Smokeless, Healthy, Easily flammable,

Long flammability.







Premium Charcoal

High quality charcoal briquettes export grade that has been accepted by customers both leading restaurants in Thailand and abroad.

We can deliver highquality charcoal briquettes to customers all year round. Our charcoal briquettes has long flammable up to 4 hours. It can support grilling, cooking for a longer time and heat evenly. Customers can save time and money. It is good for restaurants and households.

Charcoal briquettes

- Hexagonal charcoal with diameter of 4 cm. and length of 12 cm.
- The weight is about 6 pieces per kilogram.
- Length can be adjusted by customer's request





Siam Carbo Factory, Chonburi, Thailand

SIAM CARBO

We process an end-to-end charcoal briquettes production. From the start of the charcoal burning process to the production of charcoal briquettes. This ensures that customers will receive standard and safe products. No chemical or toxic additives is in the product.













Advantages of CARBO Charcoal Briquettes

Durable Lasts longer, more economical than using conventional charcoal.

CARBO charcoal burns for up to 4 hours, heats up quickly and burns smoothly and evenly. The charcoal is strong shape. Customers can stop firing by putting water on it and let it dry. It can be used again. Therefore, it is more than 30% more economical than conventional charcoal.

Safe for health, made from 100% natural raw materials, chemical-free, odorless. no smoke, no stinging eyes.

With meticulous production of charcoal for health as if we use it ourselves. Our charcoal uses 100% natural ingredients, no chemicals, no odor. No smoke. It is suitable for grilling, pan-scooping, and cooking, both in restaurants and in customers' households.

Standard quality and can be supplied all year round.

We use advanced technology machines and over 15 years of charcoal production experience, allowing us to produce charcoal briquettes of consistent standard quality. It is recognized by leading restaurants in Thailand and exported to foreign countries, and with a production capacity of over 300 tons per month, we can supply charcoal to customers all year round.





CARBO Charcoal Briquette Properties



Start lighting the charcoal, it heats up to high heat, you can start grilling right away.



In the second hour, the charcoal is still on consistently.



The charcoal is fully burn and can be hold without breaking.



The charcoal can be stopped fire with water and it still forms in shape.



In the third hour, the charcoal still heats well.



The fourth hour has passed, and the charcoal is still on fire.

NATURAL HARDWOOD CHARCOAL BRIQUETTE



Specification:

Heating value: > 6000 Kcal/kg

Ash content: < 10%

Fixed carbon: > 60%

Moisture: <7%

• Raw material: Mixed charcoal

Able to supply all year round

Supply: 10 containers/ 40 feet

HQ per month

Application: For BBQ and

Industrial use





Charcoal size: Dia. 1.5 inches, Length 4.5 inches

- Strong fire
- Low ash
- Strong shape: Not easy to break
- Able to reuse after stop firing with water
- Burning duration: at least 3 hours (Max 4 hours from start to no fire)

Carton box 10kg size: 267* 371 * 175 mm. Loading ability 40 feet HC:

- With pallet (28 pallets) 35.28 tons, 3528 boxes. Max load 27 tons, 2700 boxes.
- Without pallet 36.96 tons, 3696 boxes. Max load 27 tons, 2700 boxes.

CHARCOAL BRIQUETTE TEST REPORT



Request EIE. No. 022/65

SF. Lab No. 065-03/20



REPORT ON TESTING AND ANALYSIS

For

BB Thai Inter Co., Ltd.

Testing / analysis of Charcoal briquette

Method of testing / analysis ASTM D 7582 and D 5865

Result of testing / analysis:

Properties	As received basis	Moisture free basis
Moisture, %	6.2	
Volatile matter, %	18.0	21.1
Fixed carbon, %	60.8	66.4
Ash, %	9.0	9.7
High heating value, kcal/kg	6,554	7,042

Tested / analysed by

1. S. Wattamatham.

T. Phom kajhon.

ed by (Dr. Songhai Paranat)

Centre of Innovative Clean Energy and Environment

Examined by

B. Charte

(Dr. Borisut Chantarawongphisal)

Date March 28, 2022

The above results are valid exclusively for tested / analysed samples as mentioned in this report

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How to use CARBO charcoal briquettes?

- 1. Lighting the fire-starter, place the charcoal briquettes on the ignition. Once the charcoal is ignited, blow it gently to make the charcoal ignite better.
- 2. For use in air-conditioned rooms, ignite the charcoal outside the room till it burns well and then bring it to the air-conditioned room.
- 3. When you finish using the charcoal, pour water over the charcoal to stop the fire. Dry the charcoal completely, it can be reused.

Note: The smoke generated at first may be a slight white vapor caused by the moisture absorbed by the charcoal from the air.

Usage: Use 3-4 charcoal briquettes for grilling for 3 hours.

WARNING: Do not store near flammable materials, keep out of reach of children, and store in a dry place.



Shisha Charcoal









- 100% coconut shell charcoal briquette
- Very fine granule, easy to cut, low ash
- No smoke & No smell

Size: 2.5x2.5x2.5 cm.

Package: Separated bag 1 kg. and carton box

Loading ability: 18 ton

(20 feet)

Supply per month: 4 cont. Minimum order: 1 cont. (20 feet)

(20 feet container)





Packaging Option

CHARCOAL PACKING: CARTON BOX















CHARCOAL PACKING: PP BAG







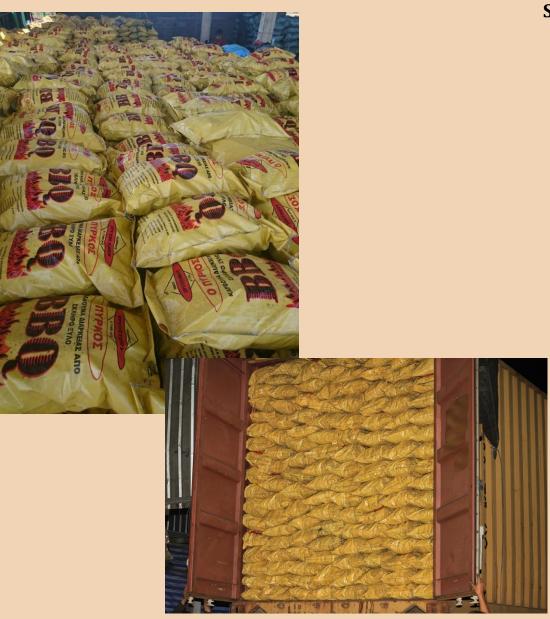




CHARCOAL PACKING: PP BAG







CHARCOAL PACKING: BULK BAG







CHARCOAL BRIQUETTE PACKING: CARTON BOX











CHARCOAL BRIQUETTE PACKING: PP BAG















CARTON BOX PRINTING REFERENCE

Carton box 3 layers, 3 color print, Paper A185/A185





Our Background

OUR BACKGROUND



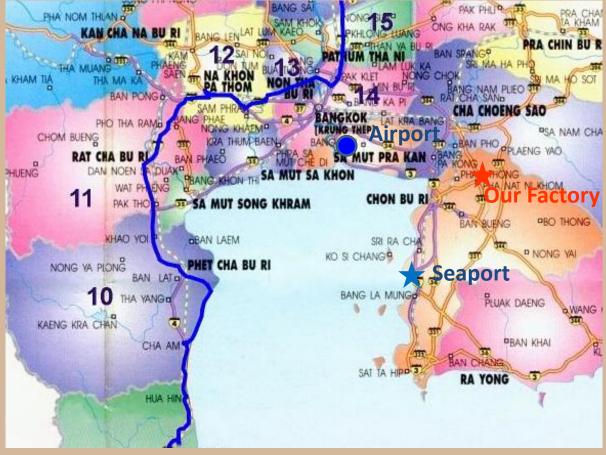


- Experience in charcoal business more than 15 years
- Our factory with fully equipped with charcoal production machines located in Chonburi, Thailand
- Export to Japan, Korea, Maldives, and Middle East
- Capacity 100++ containers a year
- Able to work with shiplines for exporting charcoal product
- Able to offer variety of charcoal products both natural hardwood charcoal and briquette
- Able to work on packaging follow by customer's requirement

OUR FACTORY: KO CHAN, CHONBURI, THAILAND Area 8,000 sqm.







Hardwood charcoal packing export to Japan

















Hardwood charcoal briquette packing export to Maldives

















Thank you!

Interested in products or become our distributors

Please contact:

Panipan N. (Kate)

CEO

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