



BIOMASS

CATALOG PRODUCTS

PRODUCT LIST

- Wood Pellet
- Briquettes & Wood Charcoal

WOOD PELLETS



DESCRIPTION

Our Product Made from a natural and renewable material. Focus Albizia Chinensis "Sengon Albasia" which material is very good for animal bedding and biomass.

Wood Pellet Uses :
Biomass / Boilerfuel
Pelletstove
Animal bedding

Specification

PARAMETERS				TEST METHOD
• Total Moisture	% wt	7.50	...	ASTM D 2961 - 17
• Ash Content	% wt	0.81	0.95	ASTM D 3174 - 12
• Volatile Matter	% wt	74.50	80.54	ASTM D 3175 - 17
• Fixed Carbon	% wt	14.37	15.53	ASTM D 3172 - 13
• Total Sulfur	% wt	0.04	0.04	ASTM D 4239 - 17
• Gross Calorific Value	% wt	4302	4818	ASTM D 4239 - 17

PARAMETERS	UNIT	AR (As Received)	DB (Dry Base)	TEST METHOD
• Carbon	% wt	45.24	48.91	ASTM D 5373 - 16
• Hydrogen	% wt	5.22	5.64	ASTM D 5373 - 16
• Nitrogen	% wt	0.19	0.20	ASTM D 5373 - 16
• Oxygen	% wt	38.19	41.28	ASTM D 3176 - 15

PARAMETERS	UNIT	TEST RESULT	TEST METHOD
• Bulk Density	Kg/m ²	747	ASTM D 3172 - 13

Certification

- **Indonesian Legal Wood (SVLK)**
- **Certificate of Analysis (CoA) from SGS**
- **Certificate Fumigation**
- **Certificate of Origin**
- **Material Safety Data Sheet (MSDS)**

F
A
C
T
O
R
Y



Packing



OEM SERVICE



SMALL BAG



JUMBO BAG



BULK CONTAINER

Production Line

FEEDER DRYER

BUFFER STORAGE



PACKING

PELLETIZER

PELLETIZER



Company Terms



MOQ

1 Container 40 feet
Loading Port : Tanjung
Emas, Semarang



PAYMENT TERMS

TT : 50% Advance, 50% before
Shipping



INCOTERMS

FOB Loading Port

BRIQUETTE CHARCOAL

Coconut Shell Briquette Charcoal is perfect for Shisha/Hookah use due to high fixed carbon, less ash production, longer burning time, and low volatile matter content in the briquettes. While you use the briquette there will be no smoke or odors and Agrocharcoal's briquette have a pure white or grey ash color which can be cleaned easily.

We use 100% high quality coconut shell charcoal, tapioca flour and water. Without any additional chemicals that will interfere with your experience when using briquettes.

SHISHA / HOOKAH



Calorie Value	7200 – 7500
Ash Color	White/Silver
Ash Content	± 2.2%
Total Moisture	5% - 6%
Fix Carbon	> 80%
Volatile Matter	15%
Burning Time	150 – 180 minutes

*Method: ASTM D.1762.84

SUPER PREMIUM

SHISHA / HOOKAH

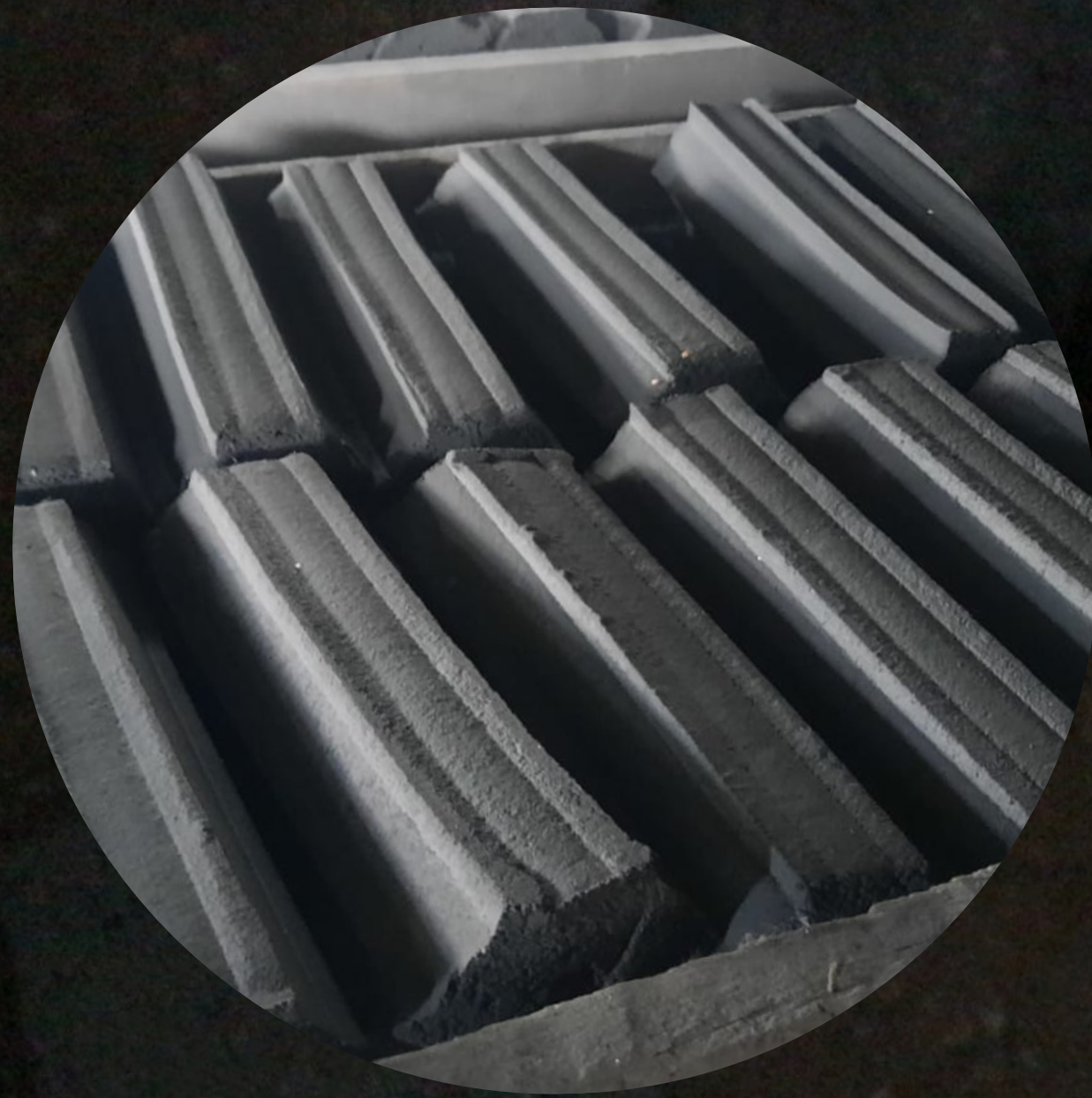


PREMIUM

Calorie Value	± 7200
Ash Color	White/Cream
Ash Content	2.2% – 2.5%
Total Moisture	6% - 8%
Fix Carbon	± 80%
Volatile Matter	18%
Burning Time	120 - 150 minutes

*Method: ASTM D.1762.84

BARBEQUE



BBQ

Calorie Value	± 7000
Ash Color	White/Cream
Ash Content	3% - 6 %
Total Moisture	6% - 8%
Fix Carbon	70 - 75%
Volatile Matter	18%
Burning Time	5 - 6 hours

*Size optional by request

WOOD CHARCOAL



BBQ

Shape	Natural Hardwood
Calorie Value	6900 - 7000 Kcal/kg
Ash Content	5 %
Total Moisture	5 %
Fix Carbon	80 %
Size	40 cm
Burning Time	3 - 5 hours

*Capacity : 500 MT/Month
Packaging : PP Bags

SHIPPING DETAILS



MOQ

1 Container 20 feet
(20" FCL : 18 – 20 ton)
(40" FCL : 25 – 26 ton)
Port : JKT & SBY



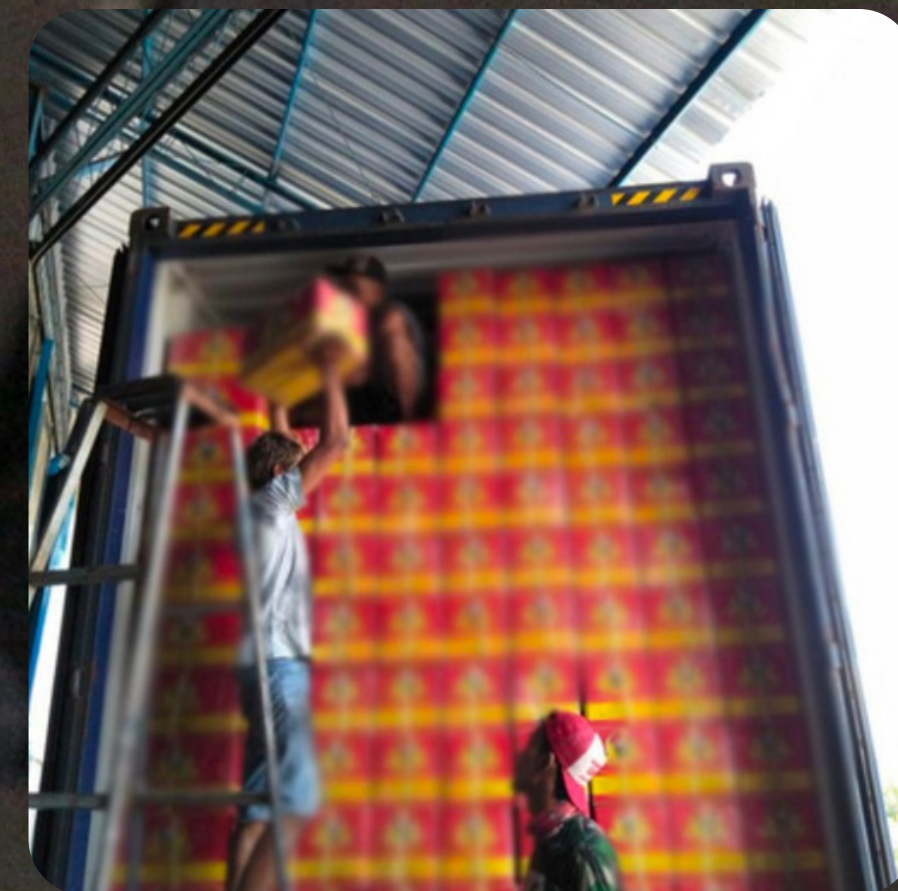
PRODUCTION TIME

10 days for a 20" ft (18 tons)
14 days for a 40" ft (25 tons)
Box printing: 2-3 weeks
Packaging: 3-6 days



DOCUMENTS

Certificate of Origin
Bill of Lading (B/L)
MSDS, ROA, SHT
Invoice & Packing List



OUR GALLERY



CONTACT US



(+62) 812-1358-4994



ghazhabersaudara@gmail.com