PT. RUBY PRIVATINDO

COCONUT SHELL CHARCOAL BRIQUETTES FLOW CHART

Receive and inspect coconut shell charcoal

1.SORTING

The coconut shell charcoal is crushed and then thoroughly sieved to remove excess ash.

2. POWDERING

PACKING POWDERED CHARCOAL

Powder is mixed in an industrial mixer with approximately 4% of a natural, eco-friendly binder such as tapioca starch

3. MIXING

Binding until the charcoal powder is all uniformly coated with Binder to allows the charcoal powder stay intact during pressing and briquette production.

4. BLENDING

The mixture of coconut shell charcoal powder and binder is fed into a briquette pressing machine and then manually sliced to produce individual

5. PRINTING

Briquettes are dried until the moisture level is below 5% by industrial ovens. After drying, the briquettes are cooled down to room temperature before packaging.

6. DRYING

Coconut shell charcoal briquettes packed according to customer requirements.

7. PACKAGING

STOCK