

Requirements for barbecue charcoal

Fixed carbon

The fixed carbon in the dry charcoal shall be minimum of 75% by mass.

Ash

The ash content in the dry charcoal shall not exceed 8%.

Total moisture

The total moisture content shall not exceed 8%

Granulation

The particle size for the barbecue charcoal shall be 0 mm to 150 mm:

- No more than 10% may exceed 80 mm in size.
- At least 80% shall be greater than 20 mm.
- 0 mm- 10 mm shall not exceed 7%.

Volatiles

The volatiles must be carried out to allow determination of fixed carbon but no limits are set as maximum or minimum.

Bulk density

The bulk density must be at least 130 kg/m³. (Namibian hardwood 180 – 220 kg/ m³)

Requirements for barbecue charcoal briquettes

Fixed carbon

The fixed carbon of dry barbecue charcoal briquettes shall be minimum 60%

Ash

The ash content of dry barbecue charcoal briquettes shall be maximum 18%

Moisture

The moisture content of barbecue charcoal briquettes shall not be above 8%

Granulation

The form and size of barbecue charcoal briquettes shall be suitable for use with barbecue equipment complying with EN 1860- 1. The granules less than 20 mm shall not exceed 10%.

Binder

The binder must cause no health hazards when its combustion gases come into contact with food and the binder itself must be food grade quality.