

A true Kyoto brand that uses Kyoto-made bamboo.

Bamboo charcoal

Superheated steam

As opposed to imported bamboo charcoal that is produced by burning trees, our bamboo charcoal is produced without burning by instead using superheated steam. Because of that, almost no CO₂ (carbon dioxide) is given off. This is an industrial product manufactured via machine control, enabling the stable production of powder that is 10 microns in size or less.

Our company is working towards the commercialization of two brands; one is the "Kyo-kaguyasumi" brand for general consumer use, with the other being the "Kyo-BAMBLACK" brand for industrial use.

Product features

- Produced using superheated steam and not by burning, resulting in almost no CO₂ being given off
- Stable quality can be provided as firing temperatures and times can be controlled
- A dark onyx color with no gloss can be produced for paints
- Boasts superior deodorizing effects
- A product made completely in Kyoto using bamboo produced in Miyazu City
- Chosen as a model case for regional revitalization by Japan's Cabinet Office
- Received the top award at the 2016 conference for the Chubu Branch of the Japan Wood Research Society

Product applications

Rubber fillers, deodorizing products, products for moisture absorption and desorption, pigments for paints/inks
Capacitors (in the future)

