

Eco Credentials of Bamboo Pens FPE100 Ballpen - Printed Bamboo Curvy Pens



A push-button ballpen made from sustainable bamboo with contrasting chrome trim. An eco-friendly alternative to plastic promotional pens.

Writing ink colour: Black

Pens like this are also known as Contour Bamboo and Bamboo Curvy Pens.

Printed bamboo pens are often referred to as printed wooden pens, but bamboo is actually a type of grass. They do look and feel like wooden pens, so it's easy to see why they are often confused!

Renewable

New bamboo shoots can grow at staggering rates. Some species of bamboo have been clocked at growing over 900mm in one day. The entire growth period from new shoot to a full height culm can typically be completed in 30 days. Harvesting occurs between 3-5 years (time taken to reach maturity) after which the bamboo plant regrows. This can be contrasted with wood where tree maturity rates are measured in decades, after which the tree is felled and no regrowth occurs.

Pesticide-free

Bamboo requires no pesticides to protect it from parasites or microbes during their growing lifetime.

Prevents soil erosion

Bamboo has a close-knitted root system that helps to clump earth. This not only prevents erosion, but rebuilds already-eroded earth. This is particularly important in tropical regions where heavy rainfall can deplete nutrients and strip the land of soil.

Low hydration

Bamboo plants require little water to prosper and no irrigation is required.

Greenhouse gases

Bamboo absorbs 5 times more carbon dioxide than similar plants. Bamboo produces 35% more oxygen than similar plants.

Antimicrobial

Bamboo inhibits the growth of bacteria and fungi. Great as a material for hygienic writing instruments.

Sustainability

The bamboo used in our pens is cut from plantations specifically grown for harvesting. No wild bamboo is ever used.

Reference

[fast-pens.co.uk](https://www.fast-pens.co.uk). (n.d.). *FPE100 Ballpen - Fast Pens*. [online] Available at: <https://www.fast-pens.co.uk/products/FPE100-printed-ballpen/> [Accessed 5 Jun. 2024].