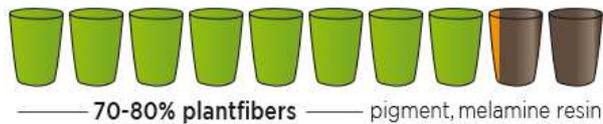


- 1- The collection is based on bamboo-fiber and corn-starch. This is being reinforced with melamine-resin (known from child- and camping tableware) to shape the products and make them durable and dishwasherproof. Also a foodsafe artificial pigment is added.
- 2- The collection profiles itself by using the maximum amount of plant fibers in the products - between 70 and 80% - without losing its functionality. This is how we keep away the competition which is using a much lower proportion of plant fibers and add artificial fillers.



- 3- The collection is for daily use, is dishwasher safe, but not safe for microwave, grill or oven. It is not suitable for cooking or baking, but using hot liquids such as tea, coffee and soup is fine. The material is strong but not unbreakable.
- 4- The collection is food safe. We supply a Declaration of Conformity on our site and we also have several (e.g. REACH) migration test reports from SGS and TÜV for the European and American market.

F.A.Q Zuperzoial collection bamboo & corn based



Why choosing consciously for Zuperzoial?

This collection is for the most part made from plant materials such as bamboo-fiber and corn-starch. A huge step forward! The natural aspect is evident in the products and the beauty lies in the colour and size tolerances. This makes each product unique and slightly different from the other, without interfering with daily use. A collection that fits in a time when we are able to choose consciously for a responsible product.

What is Zuperzozial made of?

Main ingredients are bamboo-fibre and corn-starch. Bamboo fibre is the biggest ingredient. Corn-starch is added because of the outstanding production specifications. Food safe artificial pigment and resin are added and pressed in a mould under high pressure and heat. The corn-starch and coating provide a smooth surface and fine texture. The melamine-resin we use is identical to the one being used for the production of melamine children cups and camping dishes. This resin is needed for functionality and durability and it also makes the products dishwasher proof. Some products contain different materials, such as a sealing ring on the lid of a cake box. Again we proceed very carefully in this. The flexible material is made of a silicone containing no plasticizers, safe for food and the most environmentally friendly of its kind at the moment. Zuperzozial is a modern material that meets the latest European standards.

Is Zuperzozial foodsafe?

Yes, we have an "EU Food Safe Certificate" (Europe) and "FDA Food Safe Certificate (USA)". Possible migration of melamine and formaldehyde is in accordance with EU laws and regulations. This is reflected in the new stringent European REACH report which is being tested for 151 "Substances of Very High Concern" (SVHC). The products passed it successfully.

The product is not smooth. Is that right?

Yes, Zuperzozial is based on natural materials which all behave differently during production. Dots, white flakes, uneven spreading of the fibers and small colour differences are part of the products. All ingredients are pressed together in a mold. Some articles are pressed in a mold that consists of several parts (this mainly concerns products with a handle). These molds can leave seams on the products, on the places where the mold closes. Each individual product is finished by hand and is therefore unique.

Do the black (Carbon black) products have the same characteristics as the other colours?

As described above, each product is unique. Unevennesses (such as scratches) may be more visible in black products than in products with lighter colours.

Where do the ingredients of Zuperzozial come from?

Bamboo is common in Asia and is cultivated on a large scale in China. Because bamboo fiber is the main component of the collection, we manufacture our products in China.

Are bamboo and corn grown organically?

Bamboo is the fastest growing plant on earth and is harvested after 3-5 years. This rapid growth has a minimal impact on the environment. The bamboo is cut with an official cutting license of the government. There is no use of pesticides.

The ingredient corn is grown in the same way as food crop. There is thus limited use of pesticides, but it is not (yet) grown organically.

Does Zuperzozial compete with global food production?

Yes, but this relates only to the corn component.

What dyes are used for Zuperzozial?

Zuperzozial uses regular artificial foodsafe dyes. We have an "EU Food Safe Certificate" (Europe) and "FDA Food Safe Certificate (USA)".

How are the working conditions during the production?

Zuperzozial is made in China. Through contractual arrangements we guarantee that the production is (of course) free of child labor, that the workers work under normal conditions and do not come into contact with hazardous or toxic materials. We are also regularly present at the factory to check this.

What about the colour authenticity of the material?

In ordinary everyday use each piece of Zuperzozial will keep its beautiful deep colour. But some red and pink shades may eventually become paler in bright sunlight.

We therefore recommend not to keep Zuperzozial products in bright sunlight for too long. When using Zuperzozial outdoors (such as on the terrace), discoloration may also occur.

Is Zuperzozial biodegradable?

The plant fibers of Zuperzozial can digest. Bamboo-fiber and corn-starch will decompose faster, while the artificial resin needs longer to decompose. We strive to make also the resin natural based in order to speed up the process of biodegrading.

How long does this dissolution process take?

In normal use, the Zuperzozial collection does not decompose. Only when the material comes into contact with certain enzymes (for example underground) the dissolution will start. Depending on the size of the product, the dissolution process of the bamboo-fiber and corn-starch takes about 12 to 24 months (average). The artificial resin needs more time for this process. Due to the duration of the dissolution process, the Zuperzozial products cannot be disposed as organic waste, but as residual waste.

Is Zuperzozial compostable?

In most countries organic waste-processing prescribes this waste may only decompose for a couple of weeks. Zuperzozial requires a longer time to compose, and is, just like nutshells, not compostable.

What can I use Zuperzozial for?

The Zuperzozial products are suitable for everyday use and can be compared with products made of ceramic or melamine. It also has the same strength.

Is Zuperzozial suitable for hot liquids?

The symbol with the thermometer indicates that the Zuperzozial products are suitable for hot liquids (less than 2 hours between -20 and 70 degrees), not for cooking or baking or prolonged exposure to a boiling liquid. A short-term use at high temperature, for example cooling soup, tea or coffee is okay.



Is Zuperzozial unbreakable?

Zuperzozial products are not unbreakable. It will not shatter like ceramic or glass, but if it falls with a certain force, from a height and on a hard surface, a chip or crack may occur. Always check the products on fine cracks originated during transport, before use. We advise not to use products with cracks; they can become bigger when washing in the dishwasher or when using liquids.

Is Zuperzozial sensitive to discoloration (from food such as curry, tomato soup, coffee)?

The surface has a coating that repels dyes. Nevertheless, we recommend to clean the product immediately after use of strong colours and flavors. Coffee/tea/soup etc. may cause discoloration in the product and can be hard to remove.

Is Zuperzozial scratch-resistant?

Zuperzozial products are, as with plastic/melamine plates, not scratch-resistant. Scratches may become less visible after washing the plates in the dishwasher.

There is white powder on my Zuperzozial product with purchase. What to do?

This white powder is excess coating and will disappear after a hot wash (dishwasher) because it draws deeper into the product. It will also fill any small knife cuts back up.

Can Zuperzozial be put in the dishwasher?

Zuperzozial behaves well in a domestic dishwasher up to temperatures of 70 degrees. Over time, flat products such as plates will deform slightly. This is due to the natural ingredients and has no adverse effect on the use.

Note: the parts of bamboo, wood and cork cannot be put in the dishwasher.

Can Zuperzozial be put in the microwave/oven?

No, Zuperzozial products can't be put in a microwave, oven, steam oven or grill.

Can Zuperzozial be put in a freezer?

We do not recommend storing the Zuperzozial products for more than two hours at minus 20 degrees Celsius.

How are the products packed?

To make Zuperzozial even more environmentally friendly, we choose to use as little packaging material as possible. Sets are packed in an open cardboard package or with a sleeve. All necessary information is on the label.

How to remove the product label?

For the label we use recycled paper with bio-degradable non-permanent adhesive. The combination of the adhesive with the coating on the product gives a lot of tolerance in the adhesive force of the label. Usually the label comes off effortlessly (see cut line in label and pull the label off in a circular motion), but sometimes this is difficult. We advise to rub the label before pulling it off. If this does not work, you can use cooking oil, such as olive oil, to remove the label.

How does Zuperzozial behave over time?

Due to the natural materials, there is a tolerance in size. Especially flat products like plates can deform slightly over time when washed at higher temperatures.

This has no effect on the use. Plates or bowls can still be stacked and retain their colour. The products keep getting more beautiful over the course of time.

You can enjoy the Zuperzozial products for many years!

