



*Fine stoneware.
Made in Portugal.*

At COSTA NOVA we create unique and sustainable stoneware collections made from the best local clays.

At our factories in Portugal, the ancient skills of modeling and decorating are combined with modern technology in a special process that produces high-quality fine stoneware products capable of withstanding everyday use over many years.

Manufactured in a single firing system heated up to 1180 °C (2160 °F) our stoneware is very strong and durable. Its glazed surface is fully vitrified which gives it high resistance to both thermal and mechanical shocks.

COSTA NOVA is produced by Grestel, a world-leading manufacturer of high-quality stoneware with 25 years of experience working in the hospitality industry.

Find more about our world at www.grestel.pt.

What makes us different?

Craftsmanship

Our stoneware collections are made by the hands of skilled artisans in ceramic craftsmanship, one of the oldest traditions in our country. Each one of our pieces tells a story of labor and love. They are truly unique.

Authenticity

All COSTA NOVA fine stoneware products are hand-finished which provides them with a unique character. Any irregularities, color variations, or small imperfections shouldn't be considered defects, but unique marks of authenticity.

Sustainable ceramics. Sustainable industry.

We commit ourselves daily to protecting the environment, and avoiding unnecessary harm through the resources we use and the products we manufacture. Our products are made from the best natural resources in Portugal at one of the most environmentally-friendly facilities in Europe.

They are eco-friendly, reusable, and recyclable.



Our stoneware

Not all stoneware is created equally.

In fact, there is no standard, universal definition of stoneware, and the word is frequently misused to describe other ceramic products.

What makes our stoneware unique are the following production procedures:

THE BODY

is prepared at a refinery with the latest sophisticated quality control equipment and procedures.

Portuguese finely milled NATURAL CLAYS:

KAOLIN (also used in fine porcelain production) gives whiteness to the body;

FELDSPAR, also comprised of silicates, represents 30% of the body and adds strength to it, by fusing under high temperatures;

SILICA, (a glass-like ingredient) helps to bond the other elements together in a uniform body.

KILN FIRING

Fired for 11 hours at 1180 °C/ 2156 °F. The result is a totally vitrified body, which has an absorption rate of less than 0.3% (3-tenths of one percent).

GLAZE

Fired at the same time as the stoneware body, which permanently bonds the two products together.

Distinctive luster similar to fine porcelain;

Highly resistant to scratching;

Very easy to clean;

Withstand the daily use of an abrasive cleaner or carving knives without scratching the surface;

Hand decoration is applied before the glazing so it is permanently protected and will never fade or discolor.

THERMAL SHOCK

Due to its formula and firing temperatures, COSTA NOVA stoneware is similar to fine porcelain but stronger and has the unique ability to take a wide range of temperatures.

Guaranteed to endure temperatures from 0° to 500 °F/ 260 °C;

Stoneware retains its heat so that food remains warm at the table;

Thermal shock can occur if a hot piece is placed on a cold surface or visa versa;

Always allow the products to come to room temperature before placing them in the preheated oven, microwave, or freezer.

Care for stoneware

OVEN, FREEZER, AND MICROWAVE SAFE

All pieces manufactured in fine stoneware have high thermal shock resistance, withstanding temperature variations between -20 °C and 250 °C (0 °F to 500 °F).

The maximum thermal variation advised is 180 °C (350 °F).

All stoneware products can be safely used in the oven, microwave, and freezer.

As a precaution, you should avoid placing pieces straight from the oven on a cold surface.

Do not use it over a direct flame.

Avoid the use of products with **craquelée surfaces** such as Cristal (grey), Elements (Algarve and Lomo), Lisboa, Madeira, and Riviera in the oven and freezer.

DISHWASHER SAFE

All our pieces are easy to wash and clean and abrasive cleaners can be used without the risk of damaging the surface due to their high durability and low porosity.

Most items can be washed daily in the dishwasher.

To ensure the items last longer we advise you to make sure that no item rubs or bumps against another during the wash cycle, preventing damage.

As a precaution, we recommend you wash oversized items and more delicate pieces by hand.

PVD gold-coated (Riviera) stoneware items:

Not oven, microwave, and freezer safe.

Hand wash recommended.

FOOD SAFE

All COSTA NOVA products meet the standards established by International Standards including the US Food and Drug Administration (FDA) concerning lead and cadmium.

They are food safe.