

ĒCLOS[®]
USE AND CARE

EN USE AND MAINTENANCE



Use & Care

General Usage Tips

Common sense and responsible use

ECLOS materials have been designed to offer exceptional performance and aesthetics, making them the ideal choice for kitchen countertops. However, as with any high-end material, they are not completely unalterable. To ensure its useful life and preserve its beauty, it is important to follow some basic recommendations for use and maintenance.

Restrictions on use and products not recommended

The Eclos countertop is designed exclusively for indoor use and should not be installed outdoors or exposed to direct sunlight. Not recommended for industrial kitchens or for uses involving extreme heat above 220°C, such as supporting trays or containers fresh out of pyrolytic ovens or open fires.

As for cleaning products, aggressive solvents, strong acids, abrasive green or metal scouring pads should not be used, as they can damage the finish and properties of the material. The use of invisible induction systems under the countertop is also not recommended, as it has not been validated and any related damage will not be covered by the warranty.



General Usage Tips

Indoor use



Most recommended type of lighting and which may be critical

To fully enjoy the original design and color of Éclos, we recommend using LED or fluorescent artificial lighting. These options not only enhance the aesthetics of the material, but also help to keep its appearance intact over time, as they do not emit significant ultraviolet radiation.

On the other hand, light sources with high UV content, such as direct sunlight, can visually alter the material.



Precautions to take with windows. Filters and glazing

As with most materials intended for indoor use, direct or prolonged exposure to sunlight may cause a gradual change in the appearance of the ECLOS countertop surface. The material is not approved for outdoor use or intense sun exposure.

To mitigate these effects, it is recommended to install UV filters on windows or use special glazing that reduces the transmission of ultraviolet radiation.

ÉCLOS and the heat

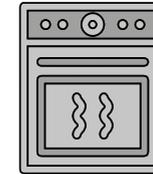
The countertop can withstand temperatures of up to 432°F, but please note the following:

- Cooked with oil: Prevent the oil from reaching temperatures above 180°C. If it smokes, the container may be above the safe limit. When placing hot utensils on the countertop, you must ensure that you keep at least 5 cm away from edges and joints.
- Iron skillets and pots: They can be supported directly if they do not exceed 220°C. Otherwise, always use thermal protection.

Maximum temperatures of pyrolytic ovens

Pyrolytic ovens can reach temperatures above 400°C during the self-cleaning process, well above the heat resistance limit of the Éclos countertop.

For this reason, trays, grills, or other items that have just been removed from a pyrolytic cycle should never be placed directly on the countertop when the maximum temperature validated for Éclos is exceeded.



Ventilation of appliances above and below the countertop

It is essential to ensure proper ventilation of appliances and devices installed both above and below the Éclos countertop. Accumulated heat, especially after using hot containers, can affect the performance and durability of these appliances.

Before installing any device, verify that your ventilation system is adequate and that the maximum temperature recommended by the manufacturer is not exceeded. If in doubt, always consult the device instructions to avoid potential incidents and ensure the safety and performance of the unit.

What you should know about dents and scratches

Although Éclos is durable, careful use will extend its lifespan:

- Knocks and edges: Handle kitchenware with care, especially near edges and corners. Avoid impact with hard objects and check the surface if an accidental drop occurs.
- Kitchenware and containers: Always lift containers when moving them, especially if they have rough or defective bases that could scratch the surface.

Wetland maintenance

To keep your Ēclos countertop in perfect condition, it is important to follow a few simple guidelines:

- Drainers and hard water: Clean and dry drainers regularly to prevent limescale or moisture buildup. In areas with hard water, dry the surface after each use and use compatible anti-scale products if white stains appear.
- Defrosting food: Prevent puddles or prolonged condensation from forming on the countertop. Use trays or bases that allow drainage.

Cleaning



Everyday stains and how to clean them

The Ēclos countertop is resistant to common stains that can occur during everyday use, such as food residue, beverages, oils, or common kitchen products.

To maintain the appearance and performance of the material, it is recommended to clean stains as soon as possible with a soft cloth and water, or with neutral cleaning products.

Use of hot water for cleaning

To remove stubborn residue or persistent stains from your Ēclos countertop, using hot water can be very effective.

Applying hot tap water, along with a soft cloth and a neutral detergent, helps dissolve grease and stuck-on residue, making it easier to remove without damaging the surface.



Cleaning products for stubborn or complex stains

To remove stubborn or complex stains from your Ēclos countertop, use specific cleaning products.

These are the usual generic products depending on the origin of the stain:

Other types of stains

STAIN	PRODUCT	TOOL
Food	Neutral Soap + Water	-Wet Cleaning Cloth
Ink	Ethyl Alcohol*	Absorbent Paper
Grease Stains	Neutral Soap + Water	Wet Sponge
Water with lime		Wet Sponge
Other Stains (Tea, Coffee, Wine)	Oxygenated cleaners containing a maximum concentration of hydrogen peroxide of 5.5% w/w.**	Wet Sponge

* Do not apply directly to the stain. Moisten a piece of paper.

Leave on the surface for 10 minutes and clean with a sponge dampened with water.

ĒCLOS®
USE AND CARE



COSENTINO

, km 59 / 04850 Cantoria - Almería (Spain) / Tel.: +34 950 444
175

info@cosentino.com / www.cosentino.com

F @GrupoCosentino

ò GrupoCosentino

T @grupocosentino