

## Calacatta Oro

### SURFACE

Polished

### SLAB DIMENSION | NET SURFACE (mm)

Jumbo: 3200x1600 | 3160x1560

### THICKNESS | WEIGHT / m<sup>2</sup>

30mm | 75 kg

### CHARACTERISTICS

Quartz is high-quality, solid, composite material, built-up from hard, inorganic, polishable granulates, compactly bound together with a binder and a filler, colored with various pigments, having a smooth, resistant surface, in a variety of sizes and with a wide range of applications. The natural or non-chemical portion in the product is approximately 90%. The hardness of the surface: 6–7 on the Mohs scale.



### CHARACTERISTICS



High scratch resistance



High bacteria resistance



Stain resistance



Natural juice resistance



Quartz product



Waterproof



Glossy surface



Long lifetime & durability



Made of natural raw materials



Easy maintenance and cleaning

- A polished surface is the most popular surface. It wonderfully lights up the interior when artificially lighted and it is extremely easy to maintain. It does not need to be impregnated.
  - Compatibility and very low absorption make the product highly resistant to everyday influences but protecting the product's surface under the long-term exposure to abrasive impurities is the reason why regular maintenance and cleaning is recommended. This ensures the stability of the surface's finish and of the aesthetic appearance of the product.
  - Quartz is manufactured from hard minerals and achieves high strength, which predetermines it to a very successful application as kitchen countertops. Usual cutting or beating of meat with a wooden meat beater directly on its surface causes no problems to the product.
- Each composite product, no matter how resistant, can of course be damaged by strong, concentrated pressure or by heavy impact, e.g. by strong pressure on the tip of a knife or by a strong hit of a metal mallet.
- Quartz belongs to the most resistant products used for kitchen countertops; nevertheless, it is not completely undamagable.

#### DAILY CARE

Use a damp cloth or paper towel and, if necessary, a small amount of mild soap. Once clean, rinse and dry the surface thoroughly.

#### INTENSIVE CLEANING

For stubborn or dried spills, use a nonabrasive cleaning pad such as a white 3M Scotch-Brite® scrub pad combined with a small amount of mild soap or specialized stone cleaner.

Common household spills – such as, tea, coffee, lemon juice, soda, fruit, vegetable juice, olive oil or grease spills – are easily removed and the surface can be restored to its original appearance.

**D O N O T** use strong abrasive and/or alkaline cleaning products. Always follow the manufacturers' dilution instructions and recommendations.



#### MAINTENANCE

- For long-term maintenance of polished material, it is not advisable to regularly cut food or other products directly on the worktop. Use a cutting board.
- Use caution when using special knives and sharp objects (steaks, grilling needles).
- Do not place hot items directly on the countertop, always use an insulating pad. Hot iron/stainless steel utensils, cigarettes, lamps, etc. can cause significant material damage.
- Use caution when handling dishes and other metal objects, especially at the edges or corners of the surface.
- The stains caused by liquid substances (coffee, tea, oil, juice from fruits and vegetables, blood, kitchen cleaning agents etc.) should be removed by water as soon as possible or by the use one of the recommended cleaning agents if necessary.
- After using the cleaning agent, it must always be removed from the surface and washed thoroughly with water.
- Avoid splashing the countertop with strong waste cleaners of toilets, ovens, grills, stainless steel and hoods. These cleaners may contain substances that cause irreversible changes in the structure and color of the material (eg SAVO stainless steel cleaner, CIF hood cleaner).
- The surface of the product is not permanently resistant to strong acids and bases (hydrochloric acid, phosphoric acid, sodium hydroxide, potassium hydroxide, hydrogen peroxide) and does not even resist hydrofluoric acid for a short time. These substances can be contained in some detergents available on the market, so it is important to read the composition of the products and use only as recommended.
- Avoid exposing to chemicals and solvents, especially paint removers or furniture strippers containing trichlorethane or methylene chloride. Keep away nail polish remover, bleach or cleansers that contain bleach, bluing, permanent markers or inks,. While casual exposure to alkaline materials will not damage quartz, highly alkaline (high-pH) cleansers are not recommended for cleaning. If any of the substances listed above come into contact with the quartz surface, rinse the exposed surface immediately and thoroughly with plenty of clean water.
- Quartz products are designed for interiors and do not withstand sunlight.

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