

Corscia Premium UltraCompact Quicksheet

What are UltraCompact Surfaces?

UltraCompact Surfaces is from a unique blend of more than 20 minerals extracted from nature. It is manufactured with TSP technology, an exclusive process that utilizes extreme heat and pressure to perfect in a few hours what mother nature creates over thousands of years. Cosentino has decoded natural stone, deciphering its unique beauty and performance to recode and upgrade it through technology into UltraCompact Surfaces: The Technical Ultracompact Stone.

This distinctive material is in a league of its own. It is one of the most durable, versatile, and resistant surfaces on the market, with unrivaled performance and beauty. UltraCompact Surfaces have leading advantages over other materials including:

- Extreme temperature and fire resistance: Withstands extreme heat/cold and sudden changes in temperature without burning or cracking.
- *High scratch resistance*: Domestic utensils are no match for UltraCompact Surfaces; however, we do recommend using a chopping board to protect your utensils.
- **Stain resistance**: UltraCompact Surfaces' low porosity makes it highly resistant to stains from domestic use and chemical agents, even the toughest wine, coffee, ink, and rust stains can be easily cleaned.
- **UV Resistance**: UltraCompact Surfaces are unaffected by UV rays. Its color does not fade or degrade over time, making it the perfect surface for indoor or outdoor applications.
- Low Maintenance: Easy to clean and maintain. UltraCompact Surfaces do not require special sealers or cleaners.

Designing with UltraCompact Surfaces

- **Formats and thickness**: 126" x 56" is the minimum nominal size for full UltraCompact Surface slabs. The standard thickness is 2cm to suit most applications without the need of a plywood substrate.
- **Color/Pattern**: The design on the surface of the material is not always present on their edges. Most colors have a solid color on its edge without a design, though there are a few colors with a pattern or grain on the edge that resembles slightly the design on its surface.
- *Edges*: The edges available in the core UltraCompact Surfaces program are Eased and Sharknose.
- **Cutouts**: Cutouts are usually not cut on site. Discuss the location of faucet holes and additional cutouts during design consultation and template.
- Overhangs: Corbels or supports are recommended for overhangs greater than 10".
- Outdoor Installation: When installing an outdoor kitchen, extra precaution must be taken to ensure the surface is flat, level, and stable. If installing on outdoor cabinetry, the cabinets must be level, sturdy and completely stationary. If installing on another surface (Frames, pavers, etc.), the countertops must be fully supported under the material and adhered to concrete/cement board such as Hardy Backer. Never use plywood or marine plywood

for support outdoors. 90 degree inside radius on "L" shaped tops should be avoided. All cutouts should be radiused in the corners. BBQ Grills and appliances should not be set directly on the countertop. There should be at least a 1/16" gap between the grill and the countertop.

• *Impact Resistance*: UltraCompact Surface countertops are impact resistant but can be damaged by strong impact to the surface or edge. Due to the material's high density, it will behave differently than other surfaces. While other surfaces may crack from strong impact, UltraCompact Surfaces may have the propensity to shatter.

25 Year Limited Transferable Warranty covers:

- Manufacturing Defects
- Products that have been maintained according to UltraCompact Surfaces Care and Maintenance guidelines
- Cracking due to extreme heat/cold (Thermal Shock)
- Staining
- Fading due to exposure to UV sunlight (indoor/outdoor)