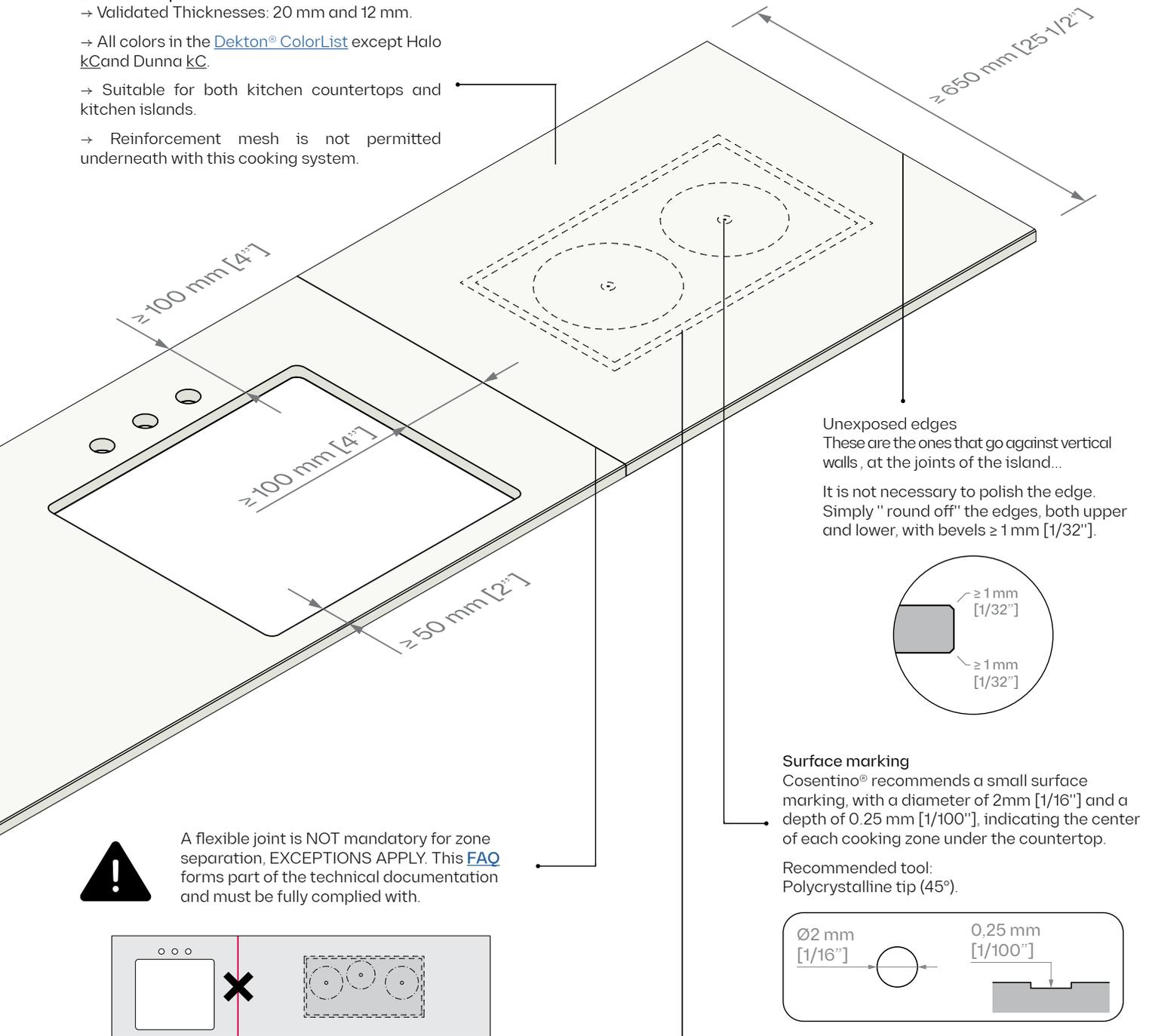


Basic requirements for Dekton® surfaces

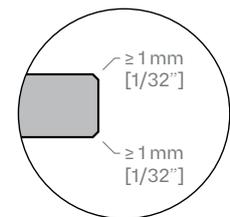
Dekton® requirements

- Validated Thicknesses: 20 mm and 12 mm.
- All colors in the [Dekton® ColorList](#) except Halo kC and Dunna kC.
- Suitable for both kitchen countertops and kitchen islands.
- Reinforcement mesh is not permitted underneath with this cooking system.



Unexposed edges
These are the ones that go against vertical walls, at the joints of the island..

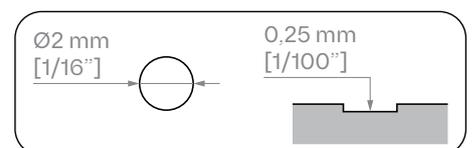
It is not necessary to polish the edge. Simply "round off" the edges, both upper and lower, with bevels ≥ 1 mm [1/32"].



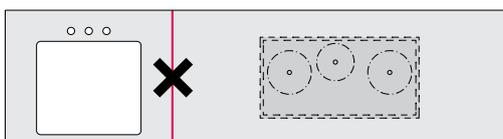
Surface marking

Cosentino® recommends a small surface marking, with a diameter of 2 mm [1/16"] and a depth of 0.25 mm [1/100"], indicating the center of each cooking zone under the countertop.

Recommended tool:
Polycrystalline tip (45°).



A flexible joint is NOT mandatory for zone separation, EXCEPTIONS APPLY. This [FAQ](#) forms part of the technical documentation and must be fully complied with.

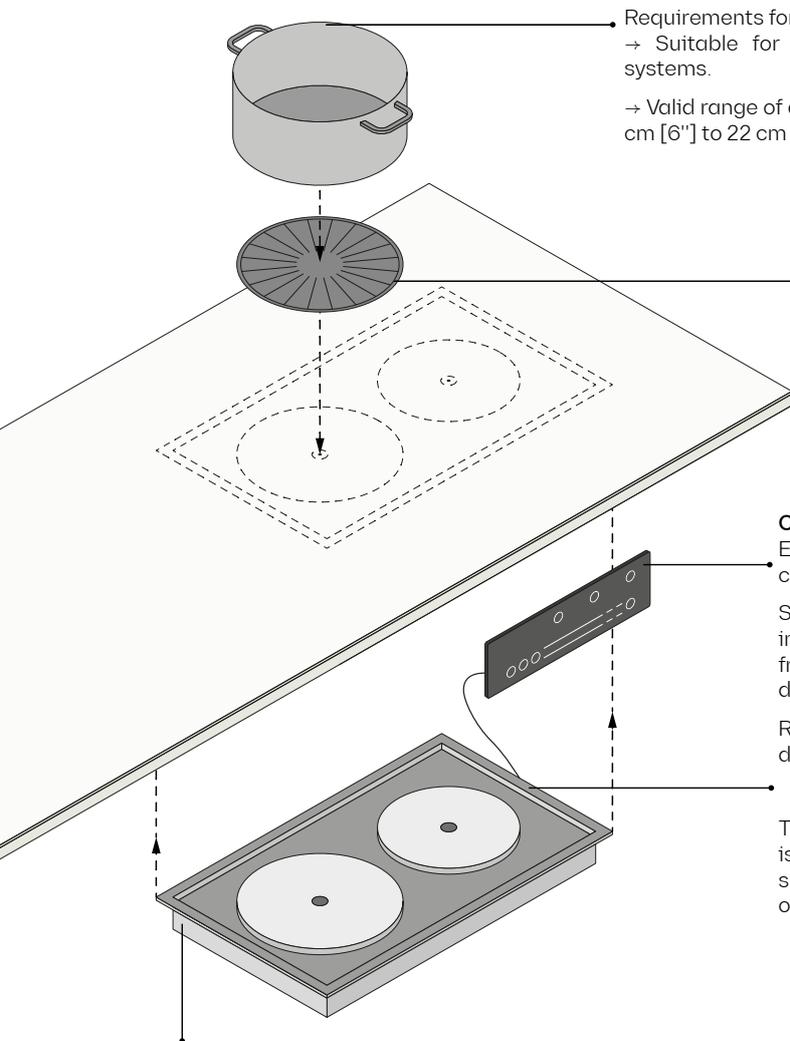


→ Refer to the [Dekton® Countertop Design and Installation Manual](#) for additional information and tips for this application. Recommended edges, flights, jointing, supports, reinforcements...

Invisacook® induction units available

There are four validated models of the Invisacook® invisible induction system for use with Dekton®, with direct installation under the countertop. Find additional information about this induction system at www.invisacook.com.

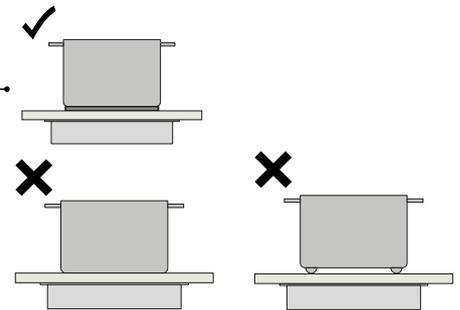
Invisacook® system basics



Requirements for cooking vessels.
 → Suitable for induction cooking systems.
 → Valid range of dimensions from 16 cm [6"] to 22 cm [9"].

Mandatory use of Invisamat
 The use of this silicone lifting protector is **MANDATORY** during cooking.
 It will be provided by the manufacturer of the induction system.

Containers with spouts are not permitted.



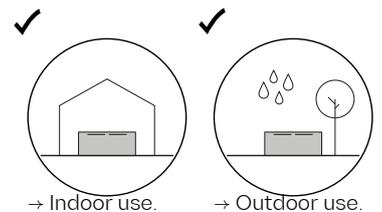
Control panel

Each induction unit will include a control panel, depending on the type chosen.

Since recesses are not permitted in the countertop area where the induction unit is placed, control panels must always be positioned frontally (on the front of the cabinet) or horizontally (inside a cabinet drawer).

Refer to the manufacturer's documentation for more details about this device.

This invisible induction system is approved for use on Dekton® surfaces installed indoors and outdoors.



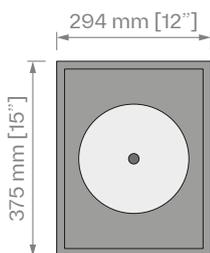
→ Indoor use.

→ Outdoor use.

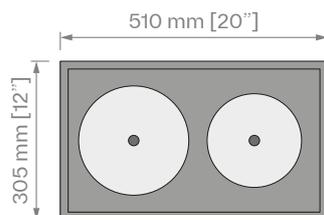
Invisacook® induction unit

Depending on your needs, there are four validated models of the Invisacook® invisible induction system for use with Dekton®:

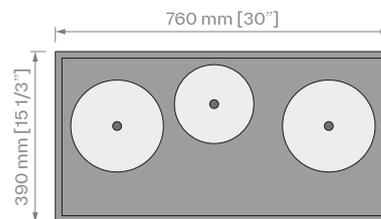
→ 1-burner unit



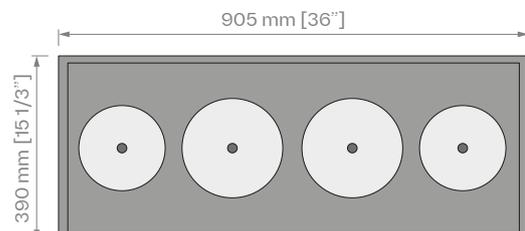
→ 2-burner unit



→ 3-burner unit



→ 4-burner unit

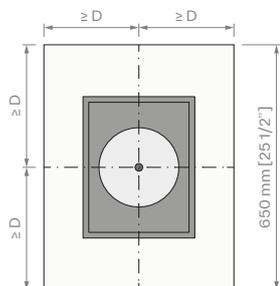


Design, installation, and usage requirements

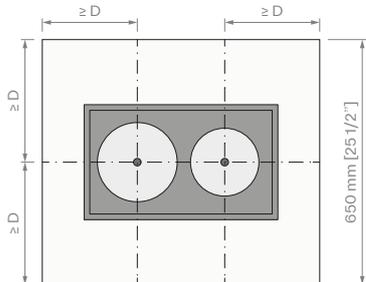
Minimum distances to edges

The minimum distance (D) shall be at least 250 mm [10"] for Dekton 20 mm, and 300 mm [11.8"] for Dekton 12 mm, from the center axis of each induction burner to any of the edges/joints (front, rear, and sides). In this way, depending on the type of induction unit chosen, we will have:

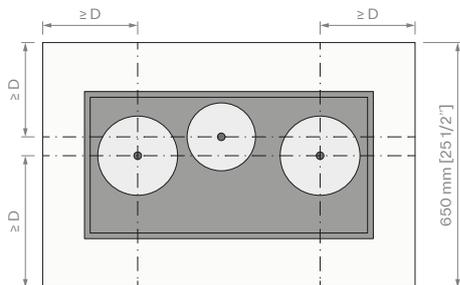
→ 1-burner unit



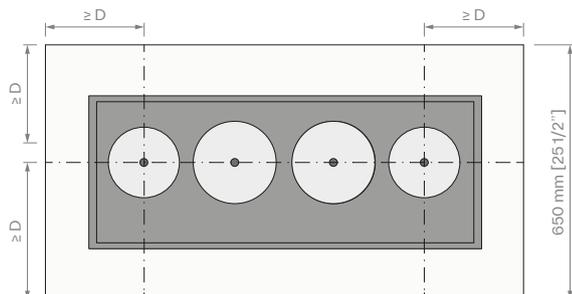
→ 2-burner unit



→ 3-burner unit

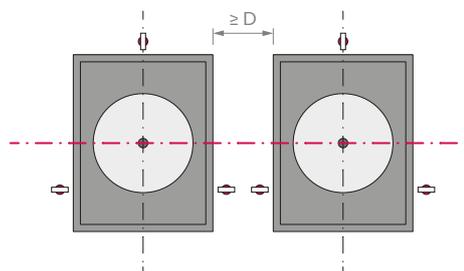


→ 4-burner unit



Panoramic configuration and distances

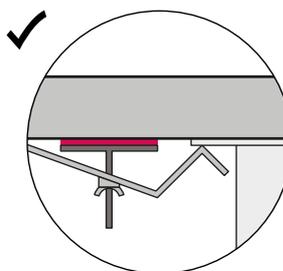
The minimum distance between units, for any combination (1 + 1, 1 + 2, 2 + 2...), will be determined by the space occupied by the system's installation elements (clips). Refer to the manufacturer's documentation for further details.



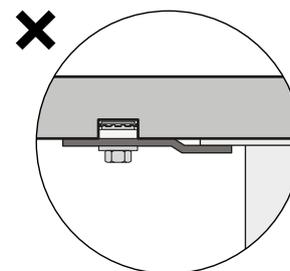
Installation process

Install the units according to the manufacturer's instructions. The only valid installation procedure is using epoxy adhesive + sink clips + Z clips.

Other types of installation (e.g., Drill + Insert + Screw) are NOT permitted under any circumstances.



→ Epoxy + Sink clip + Z clip.



→ Drill bit + Insert + Screw.



- MANDATORY use of Invisamat (silicone protector).
- Models with 5 burners, or even with 4 burners if they are not in line (only one model approved), are not permitted.
- Never heat empty cookware, as it can reach very high temperatures and damage both Invisamat and the Dekton® surface.
- Follow the manufacturer's recommendations for adequate ventilation under the countertop.
- Find more information about this induction system at www.invisacook.com.
- The Cosentino® Warranty does not cover damage caused by improper use.