SPECIFICATION SHEET

Invisacook® Induction Design & Installation Guide

DEKTON®

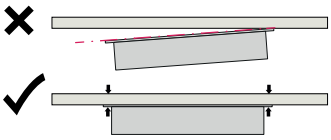
Rev.05 - 07/2026

Basic Requirements

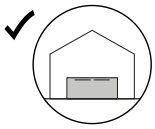
→ All active colours included in the current ColorList Dekton® may be used, except Halo kC and Dunna kC.

→ The use of Dekton® Protek reinforcing mesh underneath is not permitted.

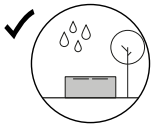
→ The induction system must be installed at the final customer's residence after the countertop has been installed on the kitchen cabinetry, and not before.



→ The invisible induction system must be perfectly level with the countertop.



→ Indoor Use



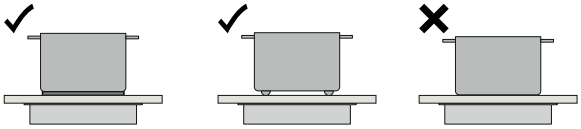
→ Outdoor Use

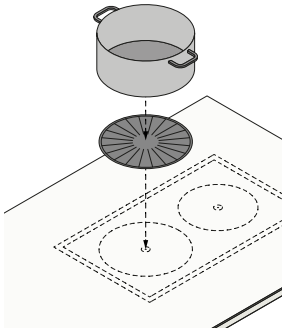
→ This invisible induction system has been validated for use on Dekton® surfaces installed both indoors and outdoors.

Accepted Spacers

→ The use of the Invisacook Invisamat under pots and pans is mandatory when using the induction zone.

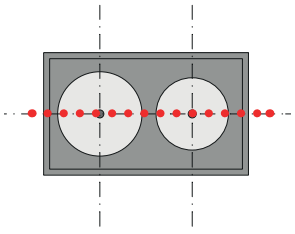
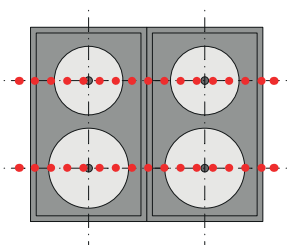
→ The use of Invisacookware cookware is also permitted (with integrated metallic spacer studs).





Induction Models

The Invisacook range offers two invisible induction models approved for use with Dekton® and installed underneath the countertop. For more information, visit www.invisacook.com.

Model	Thickness	Countertop Depth	Model Description	Model Example
Panoramic Model	Dekton® 12 mm	≥ 650 mm [25 5/2"]	Panoramic model feature induction zone aligned with the front edge of the countertop.	
	Dekton® 20 mm	≥ 600* mm [24"]		
Box Layout Model	Dekton® 12 mm	≥ 800 mm [31 1/2"]	Box layout model feature induction zone arranged in two rows parallel to the front edge of the countertop.	
	Dekton® 20 mm	≥ 800 mm [31 1/2"]		

* The 3-zone panoramic model requires a minimum countertop depth of 650 mm [25 1/2"].

Safety Zones

The Safety Zone is the designated area around the induction zones where no cutouts or drillings are permitted. It serves as a reference to determine the minimum safety clearances beyond which they are allowed.

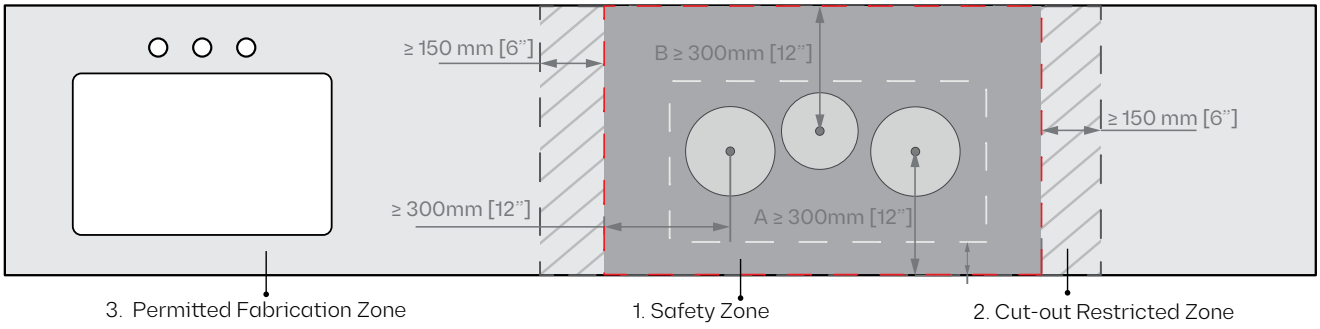
For further details regarding the Safety Zone and the Flexible Gasket, please consult the corresponding FAQs.

1. Safety Zone: The minimum distance shall be at least 300 mm [12"] measured from the centreline of each induction zone to any edge, joint, cut-out or drilled hole. For island and peninsula countertops, a minimum vertical Safety Zone dimension of 800 mm [31 1/2"] shall be required.

2. Cut-out Restricted Zone: The minimum distance between the Safety Zone and any cut-out or joint shall be at least 150 mm [6"].

3. Permitted Fabrication Zone: Drill holes and cut-outs may be placed within this area. Countertop-integrated extractors are not permitted. Only ceiling-mounted or canopy extractors are allowed.

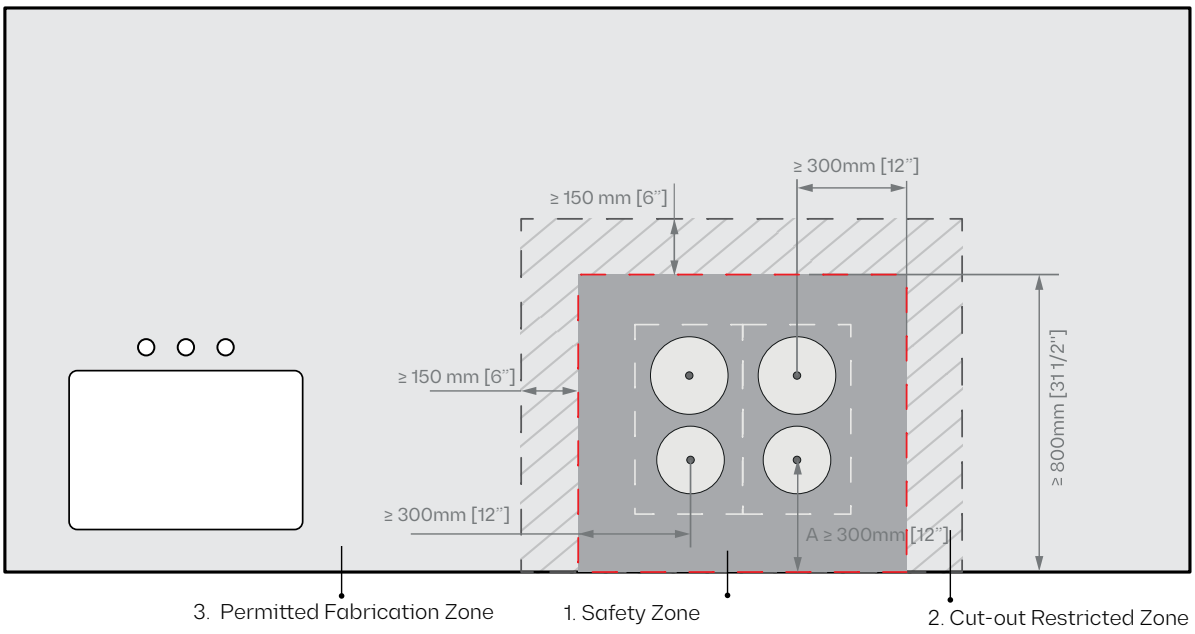
Countertop Against Wall



A: Minimum distance from induction zones to the front edge of the countertop.

B: Minimum distance from induction zones to the rear edge of the countertop.

Island and Peninsula



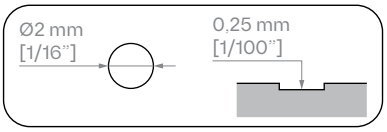
A: Minimum distance from induction zones to the front edge of the countertop.

Fabrication & Use

Surface Marking

Cosentino® recommends a small superficial marking, between Ø2 mm [1/16"] and 4 mm [5/32"] with a depth of 0.25 mm [1/100"], indicating the centreline of each induction zone underneath the countertop.

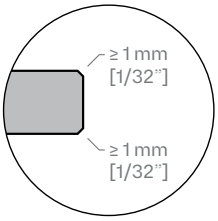
Recommended tool for this: Polycrystalline diamond tip (45°).



Hidden Edges

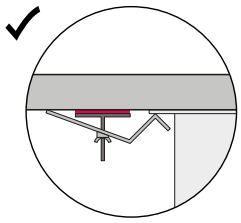
Hidden edges are those covered by wall junctions, joints, drill holes and cut-outs.

In these cases, it is sufficient to remove the sharp edge by grinding, sanding or creating a minimum chamfer of ≥ 1 mm [1/32"].

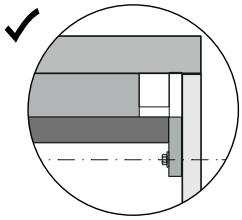


Induction Unit Installation

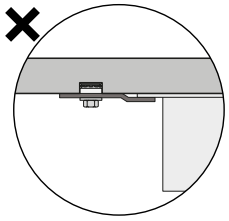
Install the units according to the instructions provided by Invisacook.
Blind recesses (back-side milling) are NOT permitted in Dekton® countertops.



→ Invisacook Z-Clip



→ Invisacook Support Rail (valid only for 20 mm thickness)



→ Threaded Insert Fixing System (not permitted)

Invisacook Control Unit

→The control unit shall always be installed outside the countertop, either on the cabinet front or inside a drawer.

Refer to the manufacturer's documentation for more information regarding this device.

Do not heat empty pots or pans.

Ensure adequate ventilation underneath the countertop and follow all recommendations provided by the Invisacook® manufacturer.

For further information, please refer to www.invisacook.com and the Dekton® Countertop Design & Installation Manual.

Please note that the Cosentino® Warranty does not cover damage resulting from improper use.