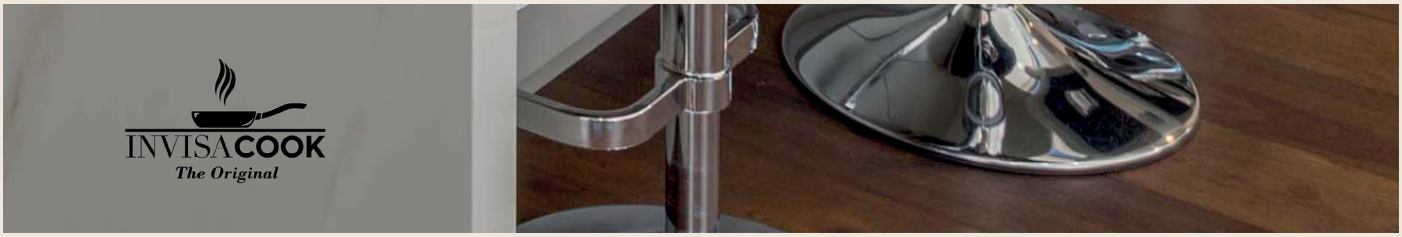
TECHNICAL GUIDE

INSTALLATION & DESIGN INVISACOOK®

TECHLAM®
by LEVANTINA

INVISACOOK® & TECHLAM®



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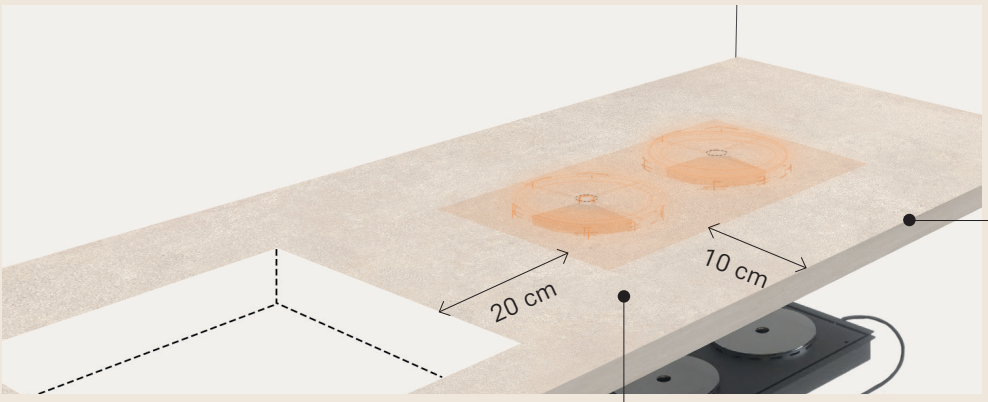
SYSTEM COMPATIBILITY

- **Recommended thicknesses: 12 and 20 mm**
- **Only applicable to models with a matt finish** (3D Carving, 3D Carving antislip and polished finishes are excluded from this recommendation.)
- **Suitable for kitchen worktops and kitchen islands.**
- **Suitable for indoor use.**

PRELIMINARY CONFIGURATION

Before starting installation, the following aspects must be considered:



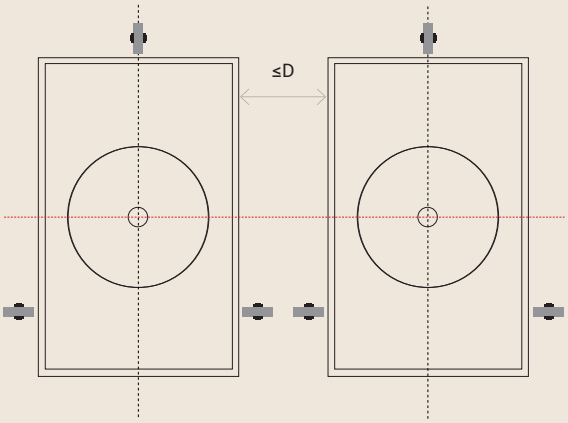
- It is recommended to remove the mesh and resin in the area where Invisacook is installed to improve adhesion.
- Maintain a minimum distance of 20 cm between the Invisacook frame and the nearest recess, although it is recommended to avoid recesses in the same worktop.
- Maintain a minimum distance of 10 cm from the heat source frame to the edge of the worktop.
- Smooth all edges (upper, lower and unseen edges) in accordance with the Techlam® Technical Guide to avoid stress concentrations.
- Leave access in case of possible repairs or replacements of the Invisacook system.

PRELIMINARY CONFIGURATION

Panoramic configuration and distances

The minimum distance between units for any combination (1+1, 1+2, 2+2, etc.) will be determined by the space occupied by the installation elements (clips) of the system.

See the manufacturer's documentation for more details.



RECOMMENDATIONS AND WARNINGS

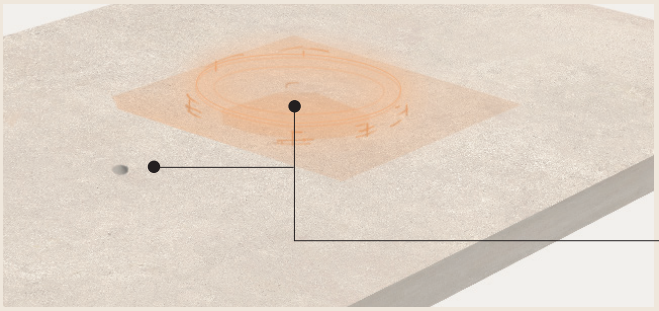
- Do not install outdoors.
- Observe the ventilation spaces indicated by the Invisacook® manufacturer to ensure adequate ventilation.
- Do not make any cuts or machining in the area where the system is located.
- If necessary, leave at least 20 cm of space between the edge of Invisacook® and the surrounding area. The installation must not interfere with the correct levelling or settling of the worktop.
- Techlam® is not responsible for the functioning of the system, Invisacook® being solely responsible for its technical performance.
- Techlam® declines all responsibility for aesthetic, textural or structural alterations that may result from the improper use of integrated induction systems on its material.
- The installer must check the correct functioning of the system and the integrity of the surface before delivery to the end customer.

Find more information about this induction system at www.invisacook.com

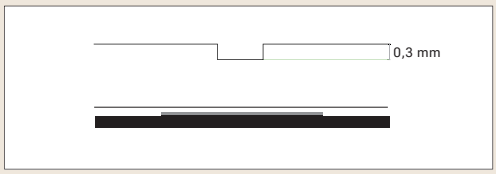
INSTALLATION PROCESS

1. MARKING THE BURNERS

We recommend marking the position of the burners by making a small circular cut or similar using the tools recommended in the Techlam® Technical Guide:

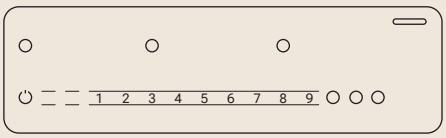


- If cutting, the depth should not exceed 0.3 mm.
- This reference serves to correctly centre the cooking area and facilitate use by the end user.



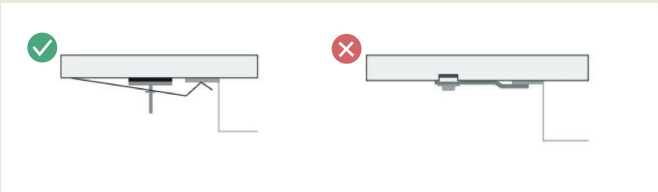
2. CONTROL PANEL LOCATION

- The control panel should not be installed on the worktop. It should be located on the front or in a drawer.



3. FIXING SYSTEM

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.

INSTALLATION PROCESS

4. RECOMMENDATIONS FOR USE

- Only use utensils that are **compatible with induction hobs.**
- Do not heat empty containers, as the system and hob can reach high temperatures and affect the integrity of the hob and induction system. Only use with cookware containing food or liquids.
- **The use of Invisamat® (special insulating mat) is mandatory**. It prevents heat from spreading to other areas of the hob and prevents utensils from moving during cooking.
- Be careful with the area where the container has been removed, as it may be hot.