Technical Bulletin: Flush Mount Cooktop Installation

Flush mounted hobs are covered by the DuPont warranty only if the following guidelines are followed:

1. The cutout must be done with a router and a sharp minimum 10 mm straight carbide cutter; this is the only recommended tool for this procedure. Always use a proper template to make the cutout 2 mm bigger than the perimeter of the appliance.
2. Great care must be taken to sand all inside edges removing any chatter marks. The top and bottom edges must be sanded to a minimum radius of 3 mm, until they are rounded and smooth.
3. Particular care must be taken when sanding the corners as this is a vulnerable area. Allow a minimum of 3 to 6 mm gap between the cutout and the appliance. If more space can be given, then do so.
4. Fix the profiled supports of wood or plywood fastened to the inside of cabinets and to each other. Protect the support with 3M™ Scotch® aluminium reflecting tape.
5. Apply the foam tape supplied by the manufacturer; centre the appliance in the cutout. Apply minimum 2 mm silicone or PU flexible adhesive.

To install a hob:
1. Centre the hob in the cutout
2. Check if all necessary insulation material is applied
3. Install the hob as it is described in the hob manufacturer installation guide. If possible fix the cooking appliance to the Corian® countertop with a continuous bead of silicone sealant. Should this not be possible, fix the appliance to the underlayment, do not over tighten any fixing points, and make sure no screws are screwed directly into the Corian®.

Note:
Any modification of the hob cutout done by non-authorised personnel after the installation could result in making the warranty void.