



KITCHEN SPLASHBACK TECHNICAL & DESIGN GUIDE



What are the benefits of a Caesarstone splashback?

- Low maintenance and easy to clean
- Seamless, grout-free surfaces
- Continuity of benchtop colour
- Waterproof, non-porous
- Same-day installation as benchtop
- Single contractor for both benchtop and splashback

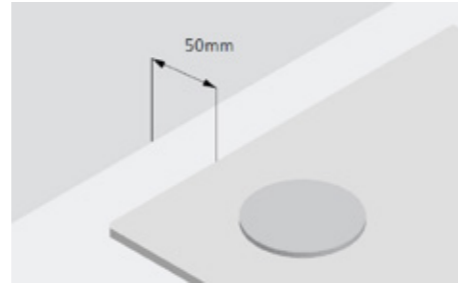
How can Caesarstone be used?

Electric Cooktops

Freestanding or bench mounted

Induction Cooktops

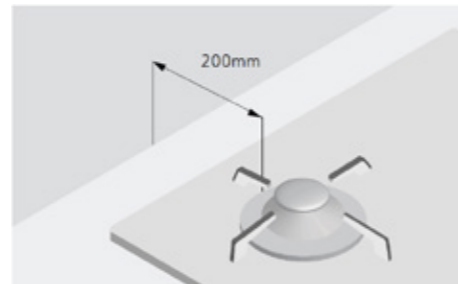
For both electric and induction cooktops we recommend a minimum 50mm clearance from the back edge of the cooktop to the stone splashback.



Gas Cooktops

Freestanding or bench mounted

For gas cooktops we recommend a minimum 200mm clearance from the periphery of the gas burner to the Caesarstone splashback as per the AS/NZS Standards, AS/NZS 4386.2:1996 Domestic Kitchen Assemblies - Installation.



Installation Guidelines

- Timber framed wall construction should use fibre cement sheeting behind Caesarstone splashback applications.
- Brick wall construction should use cement based render behind Caesarstone splashback applications.
- "L" shapes should not be fabricated in one solid piece as this does not allow for movement due to thermal expansion.



When designing or installing splashback applications, Designers & Fabricators must always follow the appropriate Australian & New Zealand standards in regard to clearances especially behind cook tops.

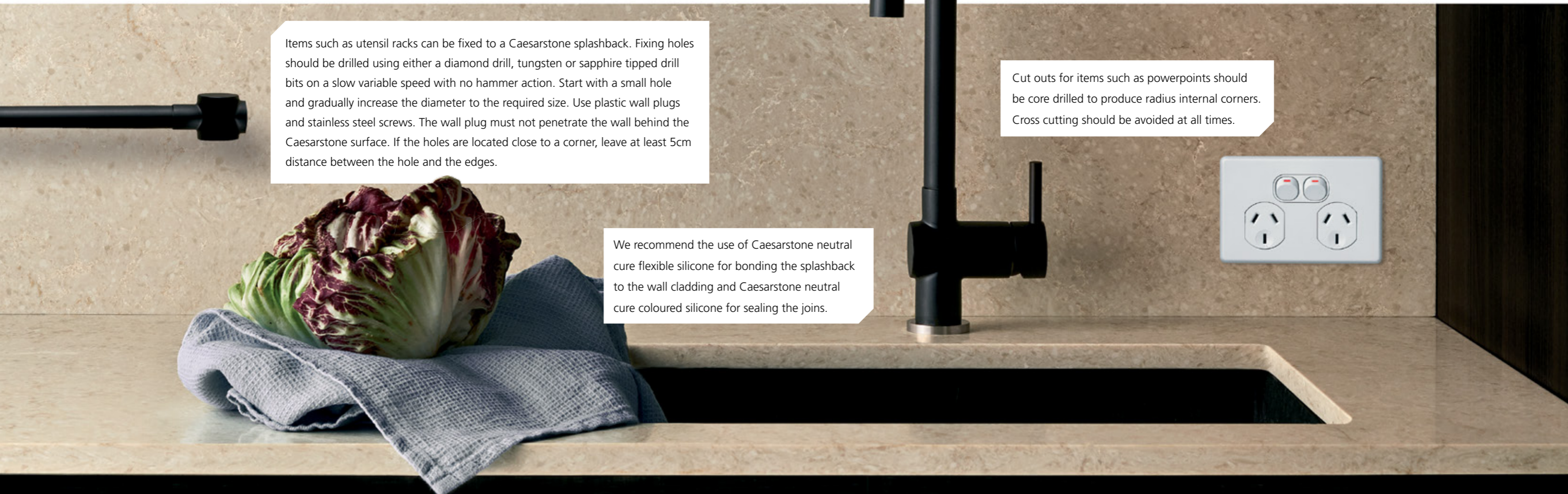
Please refer to:

- AS5601 - 2004 Gas Installations
- AS/NZS 4386.2:1996 Domestic Kitchen Assemblies - Installation
- Cooktop and appliance manufacturers specific installation guidelines.
- All wall and other construction methods should be as per relevant industry guidelines and building codes.

Items such as utensil racks can be fixed to a Caesarstone splashback. Fixing holes should be drilled using either a diamond drill, tungsten or sapphire tipped drill bits on a slow variable speed with no hammer action. Start with a small hole and gradually increase the diameter to the required size. Use plastic wall plugs and stainless steel screws. The wall plug must not penetrate the wall behind the Caesarstone surface. If the holes are located close to a corner, leave at least 5cm distance between the hole and the edges.

We recommend the use of Caesarstone neutral cure flexible silicone for bonding the splashback to the wall cladding and Caesarstone neutral cure coloured silicone for sealing the joins.

Cut outs for items such as powerpoints should be core drilled to produce radius internal corners. Cross cutting should be avoided at all times.





Go on, express yourself with Caesarstone

We'd love to hear from you. For more design ideas, information and for your nearest showroom, visit our website:

www.caesarstone.co.nz or call us on 0800 303 606.

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