

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

How can Caesarstone be used?

Electric Cooktops Freestanding or bench mounted

Induction Cooktops

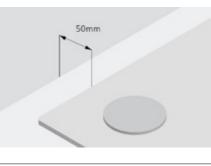
cooktops we recommend a minimum 50mm clearance from the back edge of the cooktop to the stone splashback.

For both electric and induction

· Waterproof, non-porous

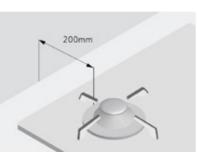
· Same-day installation as benchtop

· Single contractor for both benchtop and 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.



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.

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.
- \cdot "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
- guidelines and building codes.

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



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





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.

Caesarstone® and other Caesarstone® marks are trade marks of Caesarstone® Sdot-Yam Limited and they are used under licence by Caesarstone® Australia Pty Ltd. Printed September 2015. © Copyright Caesarstone 2015 This document supersedes all previous versions and is subject to change without notice.

NOTICE. While every precaution has been taken in the preparation of this document, the publisher and the author assume no responsibility for errors or omissions, or for damages resulting from the use of information contained in this document. In no event shall the publisher and the author be liable for any loss of profit or any other commercial damage caused or alleged to have been caused directly or indirectly as a result of any person relying upon any information contained in this document.

All work carried out by any user of this document on any CaesarStone® slab must be done in accordance with all laws and regulations relating to that work and the slab, and including, but without limitation, occupational health and safety laws and laws relating to the protection of the environment.