

## FIREPLACE SURROUNDS



### QUICK TIP

Stay tuned for  
our May 2017  
colour launch,  
featuring 5 new  
colours.

Very rarely can Caesarstone be used around a fireplace in any configuration. Only very low BTU units (20,000 or less) should be considered. NEVER try to use a cut out type of opening, as it will most likely fail on the first use of the fireplace. As the heat builds and rises up the front, the top portion expands and cracks the corners even if they are rounded. Even a low BTU unit will fail with this type of opening. If you have a low BTU unit and the fascia is flush or recessed from the firebox and the unit has a fan to blow the heat away from the fascia, then it might be possible to use but we still do not recommend it.

The configuration must be separate pieces, preferably silicone to the substructure, with no adhesive in the joints to allow the upper piece to expand and contract with no resistance it may perform as required. Remember Caesarstone can be thermal formed, that

is heat bend at 90 to 100 degrees Celsius, so it is obvious that the heat from a fire will potentially exceed that temperature and warping could occur.

- There will be no warranty coverage for Caesarstone used for fireplace fascia.
- ONLY gas burning fireplace surrounds and mantles would be recommended.
- NOT recommended for use around a wood burning fireplace or any hearth applications **at all**.
- Plywood, sheet rock, backer board - any type of insulation board should be attached to the fireplace wall with the use of appropriate adhesive.
- 100% Silicone **must** be used to attach the Caesarstone to the board - no other adhesives are recommended.
- Radiused (3/8") inside corners are required. No sharp corners in the "square opening"; each point must be radiused.
- 1/8" expansion room between wall and hearth filled in by silicone.
- **No contact** with the firebox.
- Shield the box so that heat isn't directly transferred to the Caesarstone material.



No



Yes