

**Fast Shipping from any of
our 5 warehouse locations
throughout the US!**

Refractory Panels

When should I replace my broken Refractory Panels?

As your chimney technician has no doubt pointed out to you there is a problem with the existing refractory panel(s) in your fireplace. Manufactures' opinions will vary when it comes time to replacing damaged panels.

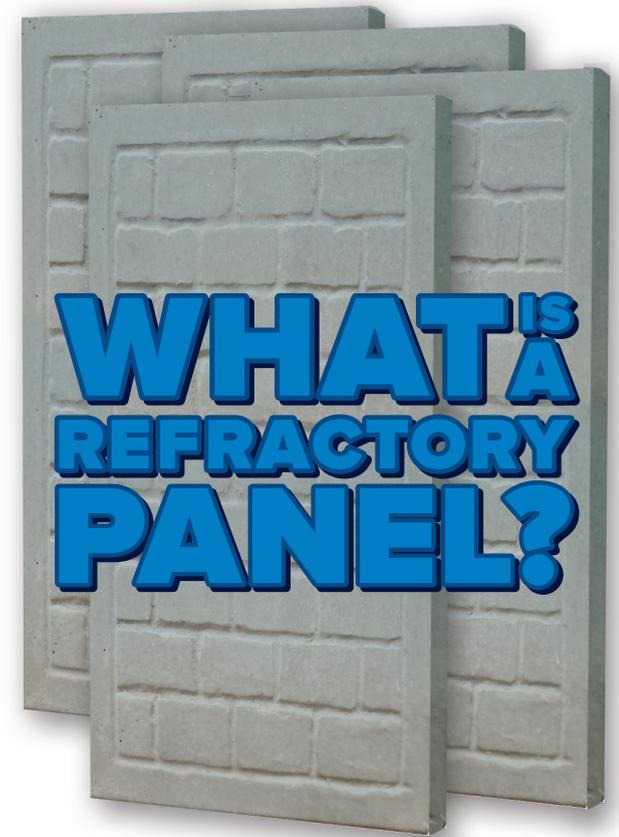
However, a good rule of thumb is to replace the panel if a dime can be inserted in the crack, if the pieces of the panel are falling apart, or if the panel is cracked entirely through.

Many of the manufactures will no longer sell just the individual panels, and now require you to buy the entire set of panels—even if only one panel is cracked.

You should only buy replacement refractory panels from a credible manufacture.



www.nationalchimney.com 800.897.8481



Q: What is a refractory panel?

- A. Refractory panels are the brick “sheets” that are located inside your fireplace. They may appear to be real bricks but in reality the inside of the fireplace consists of four refractory pannels (2 sides, 1 back and 1 bottom)

Q: What purpose does a refractory serve?

- A. Refractory panels refract the heat generated by the file and send that heat back into the room; although on a very small scale. Their main purpose is to keep the heat from penetrating into the firebox and damaging it.

Q: Why should I replace my refractory panels?

- A. Since there is damage to your panels that warrants replacement, let us tell you all the reasons why it would be beneficial to get new refractory walls:
1. **Visually** – Your fireplace will look better
 2. **Efficiency** – It will work better
 3. **Safety** – It will protect the framing that exists behind your fireplace
 4. A cracked, broken, or warn refractory panel may be a fire hazard

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Now available in Red, Black, Yellow and Gray

Careing for Your New Panel

After new panels are installed, the fireplace cannot be used for 24 hours so that they can reach room temperature.

Then you must have at least 5 small kindling fires in order to cure (harden) the new panels or they will crack prematurely

Q: What is a refractory panel?

- A. Most factory-built fireplaces manufacturers require replacement of the refractory panels of the firebox when a dime, on end, can be inserted into the crack or when the surface of the refractory panel has abraded more than ¼” from the original surface.

Replacement of the refractory panels should be completed by a qualified professional familiar with factory-built fireplaces and the panel replacement procedure.

Q: What is a cut to fit replacement refractory panel?

- A. Many fireplace manufacturers that produce zero clearance fireplaces have either discontinued fireplace lines or gone out of buisness. This has presented a need for a “One size fits all” cut to fit replacement refractory panel.

National Chimney Supply has improved the way refractory panels are manufactured. Our cut to fit Panels are 1” thick, which is thicker than most panels supplied from the factory. Installers cut the panels to fit on site ensuring a perfect fit for extra protection.

Does your refractory panel look like this?