Using your Ultrafire Crack Repair Kit.

All hand-made clay and brick are prone to some degree of cracking. With the help of our proprietary Ultrafire kit these cracks can be easily and permanently patched. Please follow these instructions:

Step 1: The first step is done when the oven is at its hottest and the cracks are at their widest. Before the Ultrafire mix is applied please make sure there are no foreign objects in the cracks such as pieces of food, broken off cement, etc. Use a steel brush and/or shop vac to clean the cracks. Apply Ultrafire mix only to the affected areas with a brush and make sure it completely fills up the cracks. This process may need to be repeated if the Ultrafire shrinks inside the cracks.

Step 2: Once the cracks are filled in let the oven completely cool down. Make sure the entire oven has no grease, sand, or dust over it and is completely dry and cool. Once this is the case apply a thin final coat of Ultrafire over your entire oven. Allow to dry for 1 day. Your oven should now be ready to go!

Please remember that the cracks in clay and brick wood ovens are completely normal and are usually only cosmetic, not functional. Another product to use to patch your oven is Rutland Fireplace Mortar available from Ace Hardware for just over $5. It comes in a caulking gun premixed and ready to be used.

We hope you will enjoy your brick oven!