

## Cracks in Oven Roof.

It is not uncommon for a crack to appear in the roof or side wall of a Beech oven. These cracks are in the cast refractory lining of the oven. The cracks are the result of thermal expansion and contraction of the oven in normal day to day use.

Careful initial warm-up as outlined in the “Commissioning” section of the installation manual will minimize the number and size of these cracks.

The “patented” method of manufacture ensures the cast roof and wall structure is fixed to the steel oven shell and will not dislodge.

The thermal mass of these ovens is superior to all competitors ovens and is the only oven to offer a 4 year warranty to the oven structure.

Beech Ovens are also the only oven of this type that can be moved or relocated after years of service without a major refit of refractory material.

The cast-in refractory lining is not a load bearing part of the oven structure. It is the 1/4” steel shell of the oven that make these ovens ‘battle-ship’ strong.

**The oven structure or longevity is in no way compromised by the appearance of cracks.**

The insulating properties of these ovens is achieved by external layers of hi-tech ceramic wool insulation.

All materials used in the construction of these ovens are classified as “food-safe”. As seen in the pictures below the Beech Oven is strong, solid and dependable.

