



A porcelain enamel surface is a very difficult manufacturing process to undertake. As such, porcelain enamel stoves will provide a lifetime of beauty offering the following benefits:

- Easy to repair with touch-up paint
- Smooth non-porous surface that is easy to clean
- In 25 years, the stove will still look new
- Many colours available

It is important to note that perfection in an enamel covering is not entirely possible, though our manufacturers all have very stringent quality control mechanisms to ensure the best possible finished product.

What Is Enamel?

Porcelain enamel is a mixture of minerals and chemicals, some of which are metallic, some glassy. When used with stove construction it is melted, and fused on the unit. The base adds greatly to the strength of the enamel but does not make it indestructible. If the stove is subject to severe strain or shocks, the enamel coating could craze or crack.

Cleaning

Porcelain enamel stoves should be cleaned with clean soft cloths, warm water and soap. Dry the stove thoroughly before lighting. Do not wash the stove when it is hot.

In addition, some manufacturers (such as Pacific Energy) have a specially-designed porcelain enamel cleaning kit that can be purchased.
