KERAMOTT FIREBOX CLADDING



A *clean*combustion
for a green
future.

HEIDI BACK WITH WHITE KERAMOTT FIREBOX LINING



"KERAMOTT" FIREBOX LINING

We have an eye to sustainability!

KERAMOTT - PATENTED AUSTROFLAMM TECHNOLOGY

Besides design ideas,

the most modern stoves

also require an enormous amount of development work in the area of combustion technology.

A major example of this is the firebox lining:

The firebox lining is one of the most important components of a fireplace insert, stove or pellet stove. We developed Keramott precisely for this area.

Low-emission combustion

Keramott is characterised by a special relationship between thermal insulation and thermal conduction, whereby high combustion chamber temperatures are quickly reached.

This is the only way to enable "clean", low-emission combustion.



Durable, energy-saving natural material

Keramott bricks can develop hairline cracks as a result of the effects of heat; these do <u>not</u> affect the performance of the appliance. The brick only needs to be replaced if it fractures (wear part = no guarantee). The amount of wear depends on the period of operation and the mode of handling the appliance. An improper chimney flue can adversely impact the service life of the firebox lining.



Minimal cleaning required

The material is highly heat-resistant up to approximately 1,200 °C. The lining absorbs less soot than comparable materials and therefore remains beautifully clean.

In all Austroflamm fireplace systems the firebox lining consists of KERAMOTT.

