# **Frequent questions**

1. It is easy to apply?

Yes very easy.

## 2. How is it applied?

With a kit that we supply.

## 3. How is the mixture prepared?

The materials are ready; you just have to mix it for 5 minutes.

## 4. Can anyone apply it? Or need to be professionals?

Anyone can apply it, but it is convenient to be bricklayers or a painter.

## 5. Does the kilns need any preparation before the application?

Yes, is very easy, cover the burners and rollers pass.

## 6. Can the bricks contaminated vaults be treated?

Yes of course.

## 7. Can the cordierite boards be treated?

Yes of course.

## 8. If the walls are chemically attacked, can they still be painted?

Yes of course.

## 9. Is there a situation where the refractory cannot be treated?

In the case when the refractory is soft - but this occurs in 0000.1% of the cases.

#### 10. How many people are needed to make an application in one kiln?

Is convenient to have one person outside the kiln and two inside.

#### 11. How long does it take to do a job in an kiln?

A kiln with a length of 100 meters and width useful mouth of 3 meters, will take 4 to 5 days to do all the work, but and in some cases even less, about 3 days.

#### 12. During the work there must be fans inside the kiln?

It is not necessary, unless the temperatures inside the kiln are more than 35 degrees, the normal procedure would be to switch on the kiln own ventilation- the chimney.

#### 13. Does the materials need to wait after application to dry?

Yes, a minimum of 48-72 hours on painting works and 4 to 5 days when it comes to paint and shine the complete kiln.

#### 14. How to raise the kiln temperature after application?

Raise it with the normal factory curve of 2 to 4 days of rise until reaching the desired temperature.

#### 15. Does the materials have safety sheets and technical characteristics?

Yes, they all have.

#### 16. Is there any kind of toxicity?

None.

#### 17. What protective equipment workers use?

Glasses, mask, helmet, safety shoes, preferable work suit..

#### 18. Is there any application video?

Of course, videos and documents are available for our clients.

#### 19. Could training courses take place?

Yes, of course at our facilities in Spain.

### 20. How much financial savings can the application bring?

Sometimes up to 200,000 Euros.

### 21. Will the maintenance inside the kiln be reduced?

Yes in more than 80%.

#### 22. Energy saving?

Yes for sure.

#### 23. Can the condensation be eliminated?

Yes in a very easy way.

#### 24. How many years do the treatments last?

We have clients for more than 20 years that have never made a wall again, and before the treatment they would have to rebuilt it every three years.

#### 25. How often must the kiln be painted?

Once the kiln has been painted, it needs to be review with a small amount of material about 50kg/75 kg during the factory annual break, as a small preventive maintenance job. Is a 3 to 4 hours job and the kiln will be the same as the first day.

26. What are the quantities by square meter?

Reference	Quantity by square meter
R-5000	1,5 kg.
R-6000	3,0 - 4,0 kg.
R-8000	2,0 kg.
R-9000	2,0 kg.
R-12000	2,0 kg.
R-14000	2,0 kg.
R-20000	Depending on roller dimensions
P-60000	25,0 kg.

Prime primer