

You have exigency,
we have answers.



Over 70 % of our production goes to export
(Europe, United States, Latin America, Australia...)

100 years of production
& innovation



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The firebrick plant of Monsempron-Libos dates from the 1910's, and its name was Societe des Produits Refractaires de Funnel et Libos".

It was owned by different big industrial French or foreign groups of which St-Gobain, Lafarge, Hepworth, Alpine, Vesuvius...

Over 300 employees worked there in the 70's and 80's.

Throughout its existence, this company has accumulated and developed, thanks to the men, a know—how, innovative technologies, and has respected a quality.

Concerning the production of the refractory materials, this firebrick plant was one of the first French companies to develop the pressing technology.

Our team delivers you our range of products and offers you a technical assistance to respond to your demand.

Our history





What are the advantages of such of company ?

- **A unique know-how in Europe** : from the standard piece to the precast shape, from the DRILOK system to the non-shaped products, dense or insulating bricks, small pieces or big slabs, we can manufacture one of the widest, and most complete ranges of refractory products. This know-how is recognized in the whole wide world : over 70 % of our production goes to export.

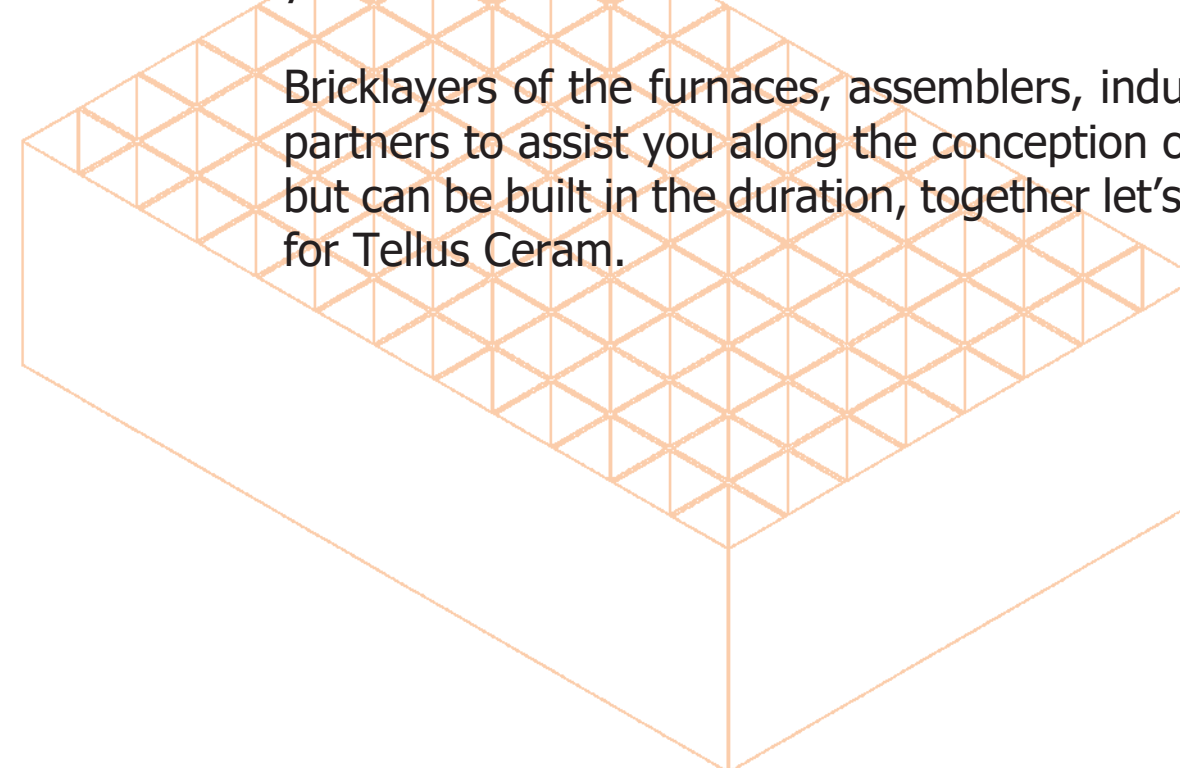
- **An exceptional reactivity** : A "heavy" industry like refractory products often raises the problem of its inertia to adapt and find new answers to specific demand.

As for us each customer is unique, we can diagnose the heart of the matter, and examine the most appropriate solution in terms of conception and production, and in a record time. We assist you along the development of your project with flexibility and adaptability.

- **Innovation ability** : To lower production costs, to develop principles of energy savings in the use of our products, to improve the technical capacities, our Research and Development team daily examines new formulations for an answer innovative and adapted to your demand.

- **The value of an industry is also its human resources.** Its skill resources, the control of the production process (from the choice of raw material to the delivery of the finished product) gives you a 100 % reliable answer.

Bricklayers of the furnaces, assemblers, industrialists or artisans, we are committed to work as partners to assist you along the conception of your project. As the confidence can't be enacted, but can be built in the duration, together let's write this new page for the firebricksplant of Libos, for Tellus Ceram.



100 years of production
& innovation





Standard or on-demand product : You have exigency, we have answers.

● Dense fire bricks

- Very high mechanical resistance to the abrasions and to the creep.
- Excellent performances to high and very high temperature (1000 to 1850°C) in front of products in fusion or chemically reactive
- Capacity to manufacture pieces of very large dimensions (800x500x100mm).

● Insulating fire bricks

- Very high performance of thermal insulation for all industrial installation at high and very high temperature (1000 to 1850°C).
- Extra advantage : energy savings during the operating.
- Ability to manufacture pieces of very large dimensions (800x500x100mm).

● Dense castables, insulating castables and insulating aggregates

- Substitution to refractory precast shapes dense or insulating .
- Set up directly on site.
- Time saving for the execution of the covering.
- Specific compositions for high and very high temperature (1000 to 1850°C).

● Refractory cements

- Jointing of refractory material for a use at high and very high temperature (1000 to 1850°C).
- Their component from chamotte ensure a very good performance of the whole system.

● Precast shapes

- High technicity products machinated or put in shape directly in all the range of our products (insulating, dense, at high and very high temperature 1000 to 1850°C).

● The DRILOK System

- An assembly system of refractories without cement for all modular construction (ceramic industries and others).
- Material from cordierite or other mineral components giving very high performance to the resistance of thermal impact (from 1200°C to 1850°C).

Our design department, a support to your project

Our know-how inherited from a very long experience is the conception of the precast shapes, especially the DRILOK System, ensures us to offer you a support in the conception of your project.

Moreover, we are ready to move directly on site to identify the solution to your needs, and assist you in your approach.

With the monitoring of the production process and the expertise of the finished product ; the quality is guaranteed.

Confidence is built step by step. That's why we put in place a policy of meticulous quality monitoring with a complete traceability from the raw material choice to the palletization.

We can check qualities of our products by following specifications along the production process.

Energy savings and our commitment to the environment

Our Research and Development team brings you the best solutions to get an important energy saving in the use of our products.

Our environment policy is to reduce as much as possible the ecological impact of our activity on the environment. That's why we have developed the almost-complete recycling of our production waste.

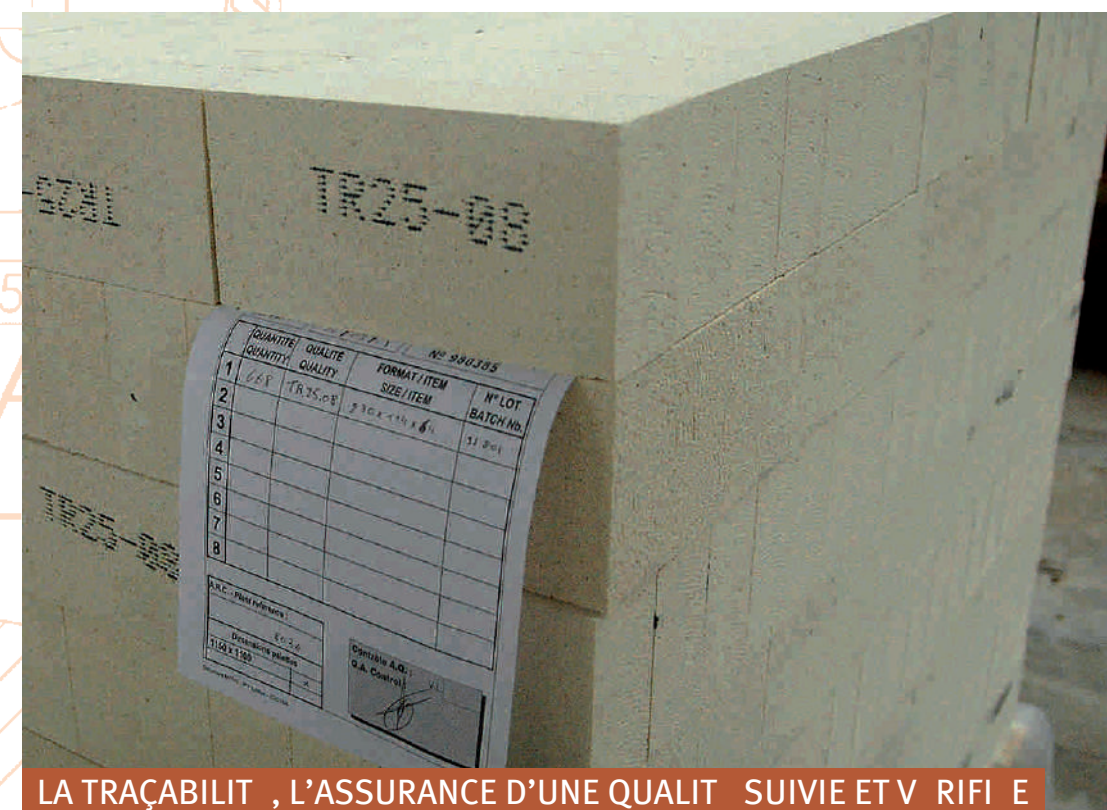
And we get involved in a saving energy program, by providing our kilns with the new latest management robots and with the recovery of the heat.

In addition, we go further in our commitment in favour of the renewable energy by buying "green" electricity (contract "Equilibre" with EDF) and by using the sawdust in addition to the firing energy.

Tellus Ceram has integrated the sustainable development by acting in the social, environment and economic fields.



LE POSTE DE CAO VOUS ACCOMPAGNE DANS VOTRE PROJET



LA TRAÇABILITÉ, L'ASSURANCE D'UNE QUALITÉ SUIVIE ET VÉRIFIÉE

Production

...

Quality

...

Deadlines



ceram
Tellus

Produits Réfractaires