



TECRESA started its activities in Biscay in April 1986 as a service company in the field of refractory installations for the different industrial sectors such as siderurgical, chemical, petrochemical, energetic and cement.

The consolidated growth of **TECRESA** has been at a par with the opening of different operative branches in Asturias, Andalucia, Galicia, Cantabria and Madrid. The good evolution of our company in the last few years reflects the high degree of satisfaction in our costumers.

The installation and refractory maintenance activity constitutes the basis from which **TECRESA** gave an impulse to its management development. Thus, it counts on a large experience of more than 32 years in the design and installation of linings in all types of facilities in the different industrial sectors, both at national and international level. Quick response is one of the pillars of our success.

TECRESA Refractory Lining Engineering Department is formed by a highly qualified team who can offer integral solutions not only to energy efficiency problems in existing linings, but also provide its "Know how" for new installations and future technologies.



Refractory installation and supervision

Refractory engineering

Thermographic analysis

Manufacturing and dry-out precast shapes
Safety monitoring and quality control

Technical department
Customized post-sale service
International trade capacity
Refractory demolition
Welding of refractory anchors







TECRESA supplies and applies corrosion-proof products

> We are a specialized company in floorings for the Industrial and Agroalimentary Sector

A team of qualified professionals with a large experience of more than 30 years is available, widely capable of carrying out any work in acid-proof aplication with the highest guarantees of quality, safety and quick response. The excellency of our service is completed with the constant use of the latest generation material resources.

In the industrial sector, the level of both, versatility and demand is maximum, so we can find a wide variety of conditions and requirements to fulfill. According to the mechanical, chemical and thermal requests, anticorrosive solutions are selected among ceramic tile flooring, continuous flooring, rubber lining or a combination of them.



- CONTINUOUS INDUSTRIAL FLOORINGS

Certified applicators of the Poducts and systems of the Division of Basf Construction Chemical España S.L. Systems certified by the external entity Bureau Veritas. The resin coatings of TECRESA have featured high efficiency in industrial flooring linings, tanks and walls exposed to corrosive aggressions.



INDUSTRIAL FLOORING BASED ON ACID-PROOF CERAMIC TILING AND SEALING WITH RESIN

All those installations where chemical products are used, manufactured, stored and manipulated, must be efficiently protected against corrosion. The ceramic systems, together with resins and sealing coatings, protect the facilities, that is to say, floor and walls against all agressive products.



- RUBBER LINING

Supply and application of rubber linings against corrosion, abrassion and chemical attack problems that arise in the industrial processes.



SURFACE TREATMENT AND SANDBLASTING

Structure treatments with chemical products in installations in general, for the protection against physical, chemical or abrassive agressions or a mixture of all of them.



Structural Repair



- Structural Repair

Concrete Repair

The nature and causes of the concrete degradation must be identified and registered, including the combination of both of them. Many defects are the result of an inadequate design, a bad specification, an erroneous execution or inappropriate materials. The successful repair of a structure starts with a proper evaluation of its real condition, and the identification of the degradation cause.



- Structural Reinforcement

Carbon fiber and Steel Reinforcement

TECRESA offers carbon-fiber composites, both in the form of laminations and tissue, as one of the options for the reinforcement of structures and installations. It has mechanical properties similar to Steel, and it is as light as wood or plastic. Thanks to its hardness, it has more impact resistance than steel and offers countless opportunities of concrete reinforcement.



Industrial Sectors

Lime Cement Iron & Steel Non-Ferrous Energy Waste Incineration Oil & Gas

TECRESA a member of the **STEULER** Group

The **Steuler Group** operates worldwide with a portfolio of leading brands and innovative technologies in the fields of Linings, Equipment Engineering and Tiles. Founded in 1908, the midmarket company today employs over 2,500 employees at 25 locations around the world. **www.steuler.de**

TECRESA, Leader Company in Installation, **Supply, Maintenance and Supervision** of Refractory Linings



Refractory Installation

The refractory installation and maintenance is the basis from which TECRESA gave an impulse to its business development. We count on a highly qualified human team with more than 30 years experience in the design and installation of linings in all types of facilities in different industrial sectors both, at national and international level.



Industrial Maintenance

As support to the need of maintenance that facilities which contains refractory material have, TECRESA counts on a qualified team for the industrial maintenance and safety trained employees.



Surface Protection

Design, supply and execution of antiacid industrial flooring, on concrete basis and/or synthetic resin or on basis of acid-proof ceramic tiles. Rubber lining and treatment of concrete and/or



Structural Repair

Evaluation, diagnosis, repair and reinforcement (with Steel and/or carbon fibre) of concrete structures due to damage caused by physical agents, chemicals or constructive defects in the industrial sector.



Passive Fire Protection

Passive fire protection with intumescent or ablative paint and mortar on vermiculite basis or rock wool, firebreak bands. sectoring, sealing pass of installations among others

Providing global customized industrial solutions since 1986.

www.tecresa.com

Refractory Installation Refractory Engineering Industrial Maintenance Surface Protection Structural Repair Passive Fire Protection









HEAD OFFICE: Ribera de Zorrozaurre 15 - 2º 48014 Bilbao (Vizcaya) (+34) 902 118 947 tecresa@tecresa.com





ASTURIAS

Pol. de Logrezana. Nave 5 Tfno: (+34) 902 118 948 asturias@tecresa.com

ANDALUCÍA

Avda. de las Veredas. 42 Tfno: (+34) 902 118 949 21007 Huelva huelva@tecresa.com

GALICIA

Avda. Rubine 6 Pta 4 L1 Tfno: (+34) 902 118 950 galicia@tecresa.com

CANTABRIA

Ctra. Astillero-Somo Km 2.5 (CA-141) Tfno: (+34) 942 106 919 39792 Gajano (Cantabria) cantabria@tecresa.com

Office Area Madrid: Avda. Europa 21-23 Planta 1ª N°24 28942 Fuenlabrada Tfno: (+34) 902 118 947 madrid@tecresa.com