

PGTM **PIETRO GALLIANI** **BRAZING S.p.A.**

Fusing Great Products with Great Service



About Us

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Pietro Galliani Brazing (PGB) S.p.A has been working in the field of metal processing for more than 100 years. PGB is located in Vergato, Italy, about 50kms south of Bologna. PGB has been a European leader in the production of brazing products since 1995.

Our Customer Focus

Our mission is to help our customers optimize their brazing processes. We achieve this mission this by understanding the current and future needs of our customers and developing, producing, and marketing the right products and services for them.





Our Beliefs

We believe Europe is a strategic region for the production of our products. Unlike most of our competitors we have not out-sourced our production to China or other “low cost” regions. We believe that efficient production, fast service, excellent quality and qualified personnel will give us a distinct advantage over our competitors. In the past 2 years PGB has invested millions of Euro, in its factory in Italy, as it continues to modernize its processes and invest in R&D.

**100% Made
in Vergato
Bologna, Italy**

Service

Dedicated To Our Customers

Pietro Galliani Brazing is dedicated to its customers. We strive to have perfect and on-time communication with our customers.

Today, more than ever, time is money and we strive to save our customers time so that they can focus on satisfying their clients. Our Customer Service Department speak fluent German, English, Spanish, French, Chinese and Italian. Most of all, we want to understand what services our customers truly value, and focus on these always more.

“Quality in a product or service is not what the supplier puts in. It is what the customer gets out and is willing to pay for.”

Peter F. Drucker, Management Guru





On-time Delivery

Pietro Galliani Brazing is determined to give its customers on-time delivery.

In our warehouse we have a large range of products, ready for delivery to meet all our customer demands.

By producing everything in Europe we are able to react to last-minute requests in a short time.

PGB will continue to invest in modern logistic processes, transportation agreements, as well as in increasing stock levels to support our growth throughout Europe.



Quality and Innovation



Quality Awareness

We are committed to increasing the quality of our brand. Our commitment is to offer the highest quality for the price. Every day we are committed to promoting the habit of good quality in everything we do. For us quality is not a one-time action but a continuous way of life.

Our products go through 3 chemical analysis before they are shipped to customers. We test raw materials, semi-finished castings and finished products to ensure that they respect our rigid specifications. PGB strives to create internal standards that far exceed those of DIN, ISO, AWS or EN norms.

“Innovation is the ability to see change as an opportunity - not a threat”

Steve Jobs



Passionate About Technology And Innovation

We are passionate about technology and innovation! Technology helps us to continuously improve our own internal processes as well as to create new products and solutions for our customers.

PGB has a team of chemical experts and metallurgists in its organization that work together to solve complex problems for our customers. For us it's a challenge when our customers request new solutions or when new materials are introduced into the market for which brazing seems almost impossible.



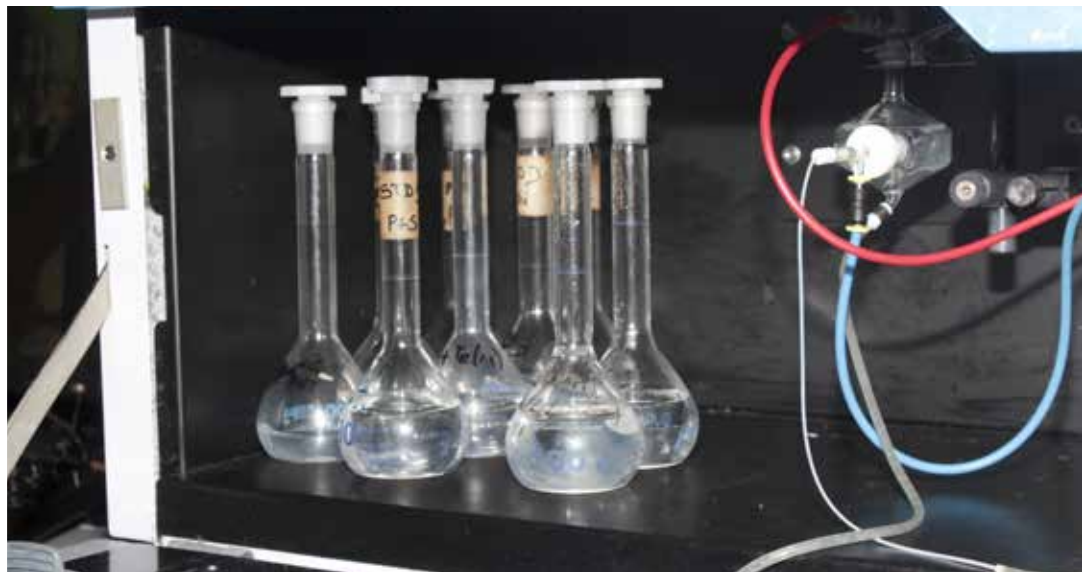
SINCERT



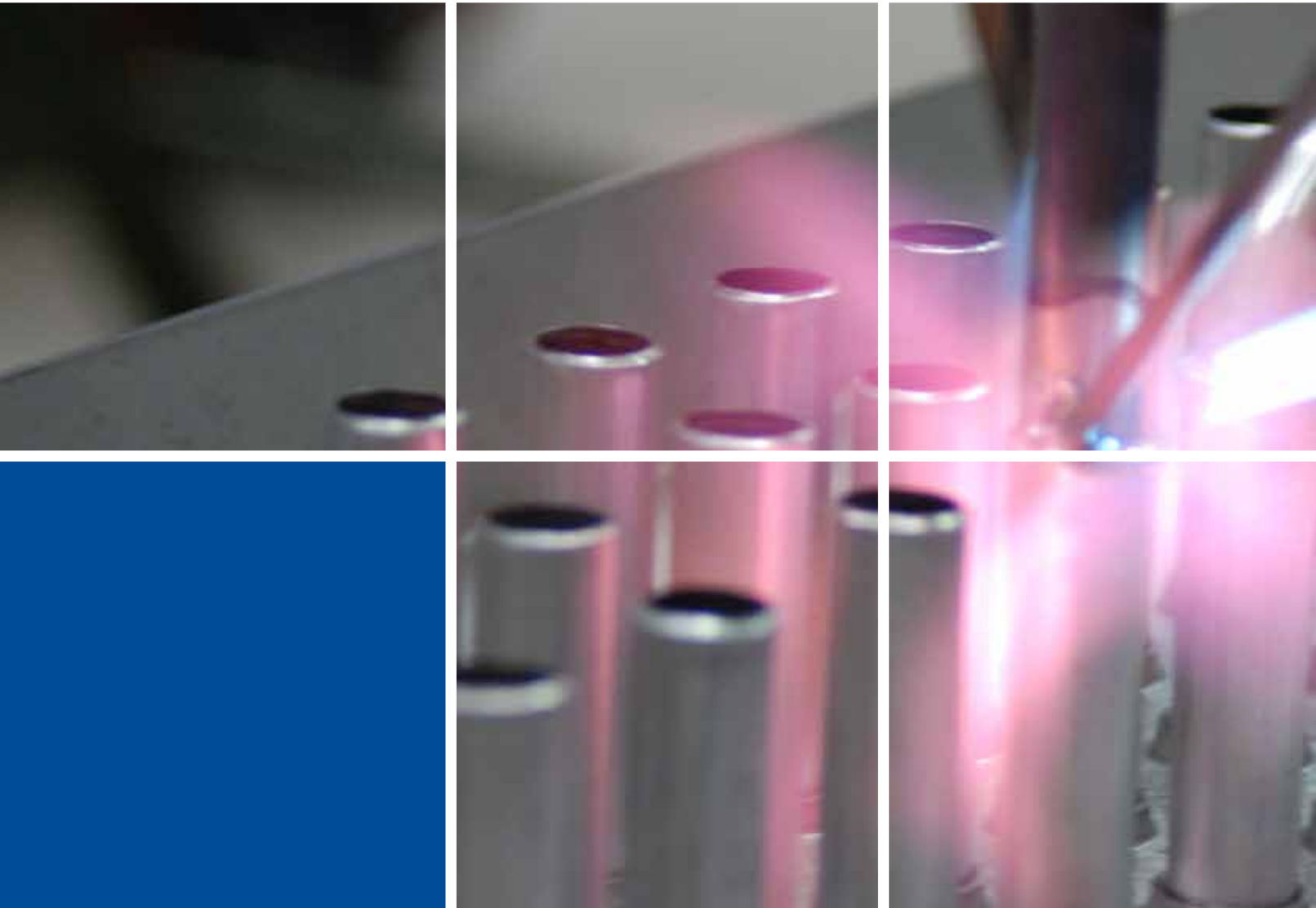
CERMET

SISTEMA
DI GESTIONE
CERTIFICATO

REG. N. 7046 - A
UNI EN ISO 9001-2008



Solutions and Technical Support



Solution Oriented

PGB is there for their customers when they need new and innovative solutions.

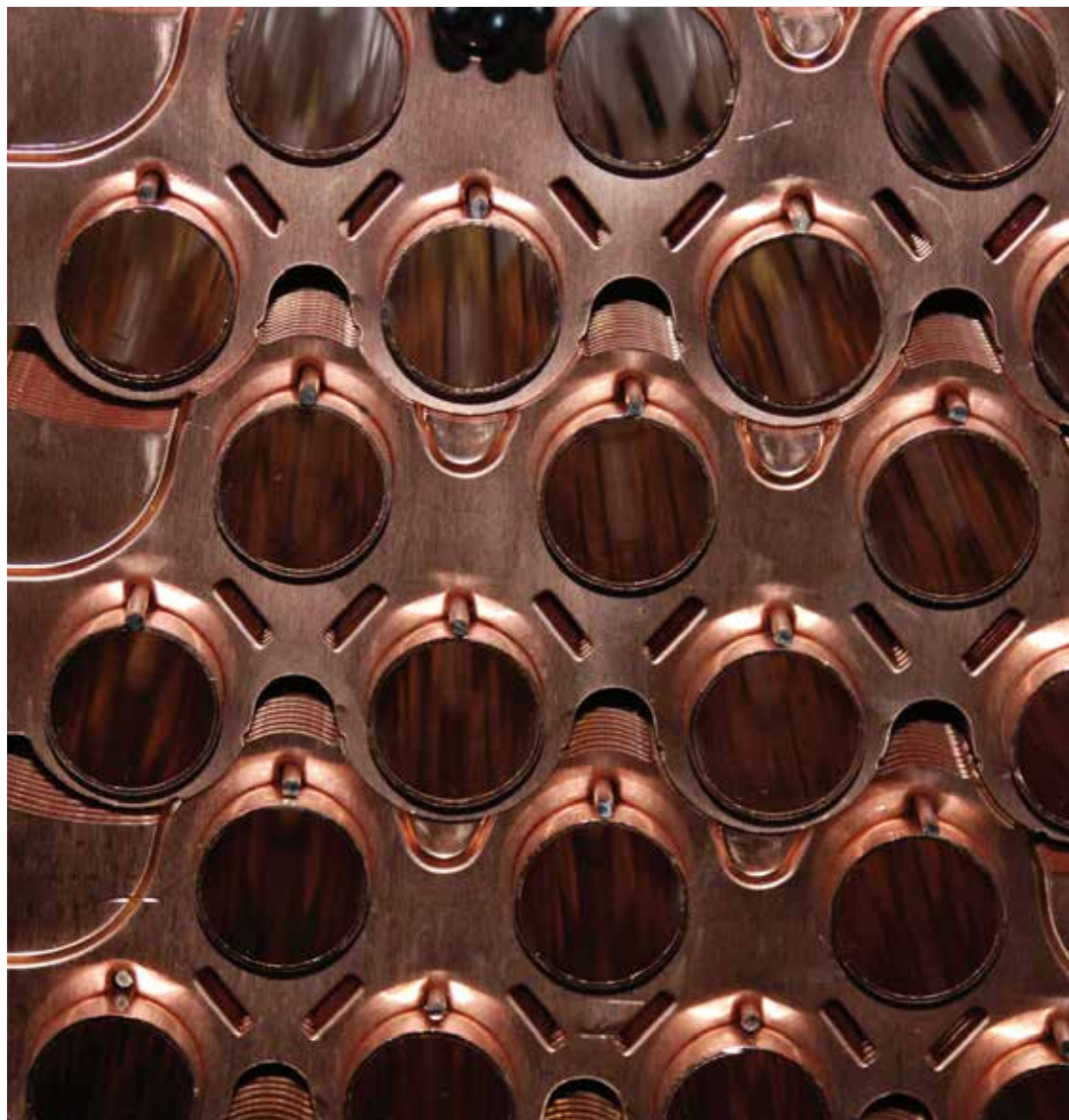
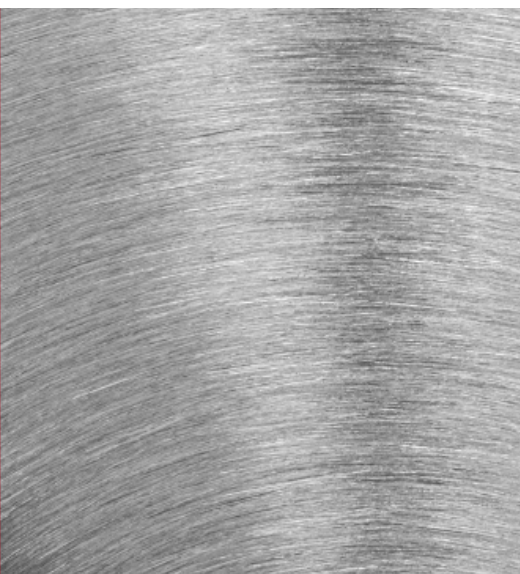
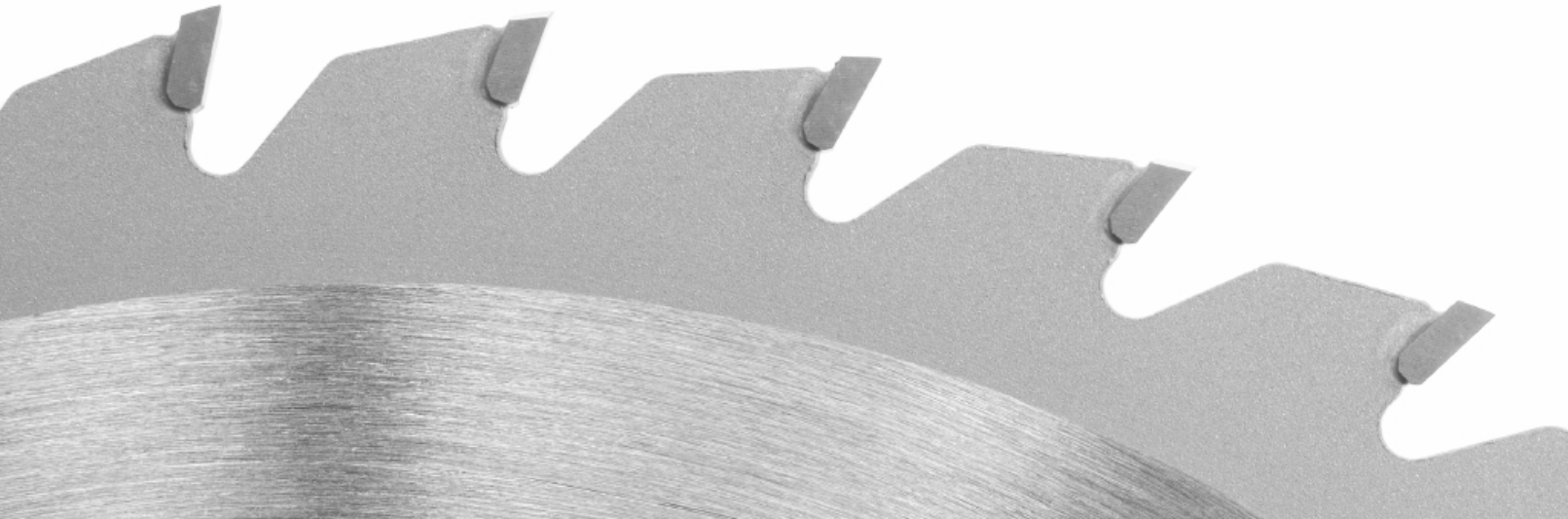
As a result of years of R&D and investment in new materials and processes PGB is able to offer a wide range of proven solutions. We are excited when we have the possibility to tackle difficult problems and desire that our customers contact us straight away when they have new challenges to solve.

PGB has solutions for all kinds of processes and materials. We have an excellent know-how of flame brazing, induction brazing, furnace brazing, laser brazing, and resistance brazing.

Our in-house laboratories enable us not just to talk about possible solutions but to put them to the test before our customers do trial production runs. This again helps our customers to focus on their market expansion.

Technical Support

PGB technical support is provided through a dedicated team, which can assist customers in a range of areas, such as improvement of the brazed joint quality, increased productivity, use of less toxic products. The team is able to find solutions to issues of brazed joint loss and bad penetration of alloys, development of new products (in partnership with clients' R & D), micrography, brazed joint analysis (tolerances, joint design, capillarity), production process automation (with the collaboration of external partners) and legislation related issues (EN1044, DIN8513, Rhos, Ped, Reach, medical, food and others).



GALFLO™

GALFLO™ PRODUCTS ARE THE RESULT OF DECADES OF RESEARCH AND DEVELOPMENT.

Each product is guaranteed to be made of high quality materials and undergoes stringent quality controls. All the products are manufactured in accordance with European Standards EN 1044-1045 or American Standards AWS A5.8.

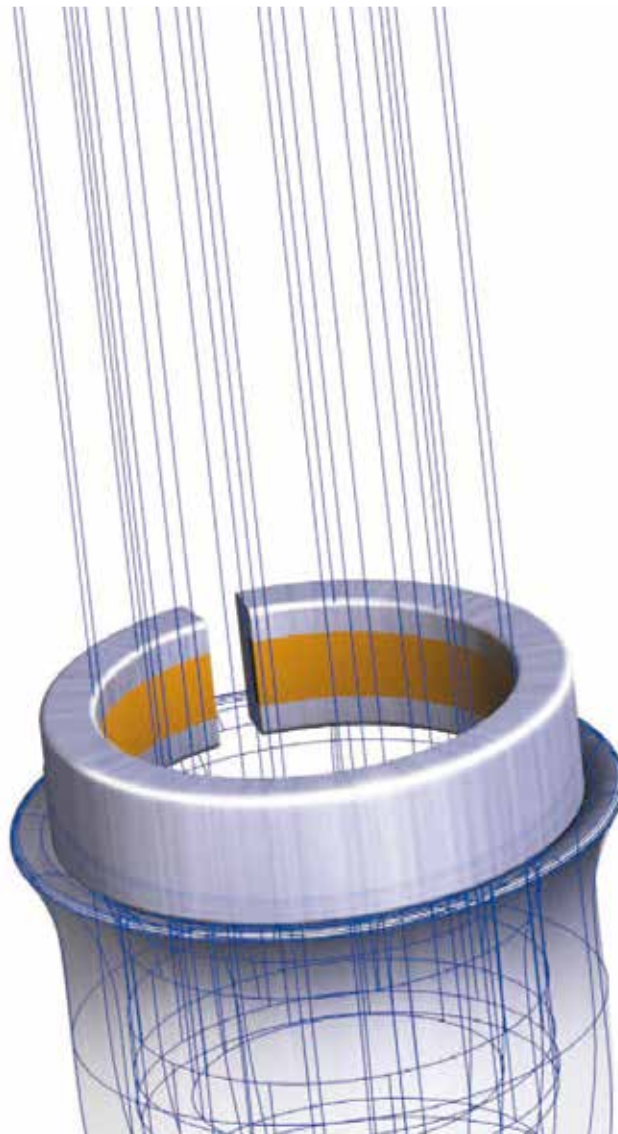
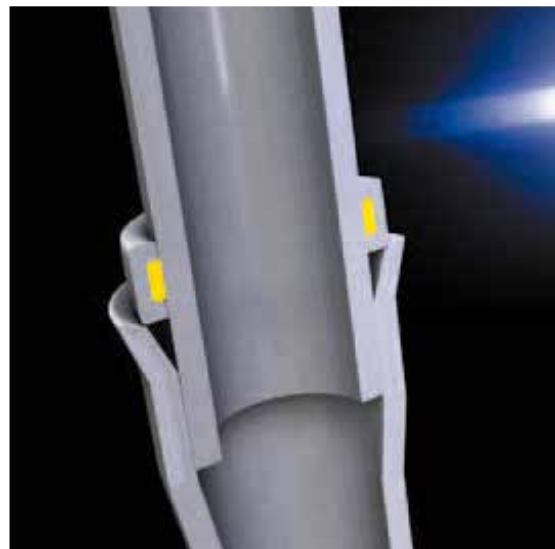


NEW!

ZincAl™

ZINCAL™ IS A REVOLUTIONARY ZN AL ALLOY THAT GIVES YOU PERFECT RESULTS EVERY TIME.

With ZN AL 22 it has never been so easy to braze aluminium. This product combined a low temperature alloy, with an excellent non-toxic flux and is great for automotive and refrigeration applications.



NEW!

CleanTech™



CLEANTECH™ – ADVANCED FLUX SYSTEM

CleanTech™ is the newest development in fluxes. Our CleanTech™ range of fluxes has eliminated toxic components, while at the same time improving the brazing quality.

CleanTech™ is cleaner for the environment and for your parts.



**Non-toxic
& Boric
Acid-Free
fluxes !**

NEW!

NanoTech™

NANOTECH™ – NEW & IMPROVED COPPER PHOSPHOROUS ALLOY

Nanotech™ is a new alloy that does not foam or lose phosphorus during brazing which leads to fewer leaks.

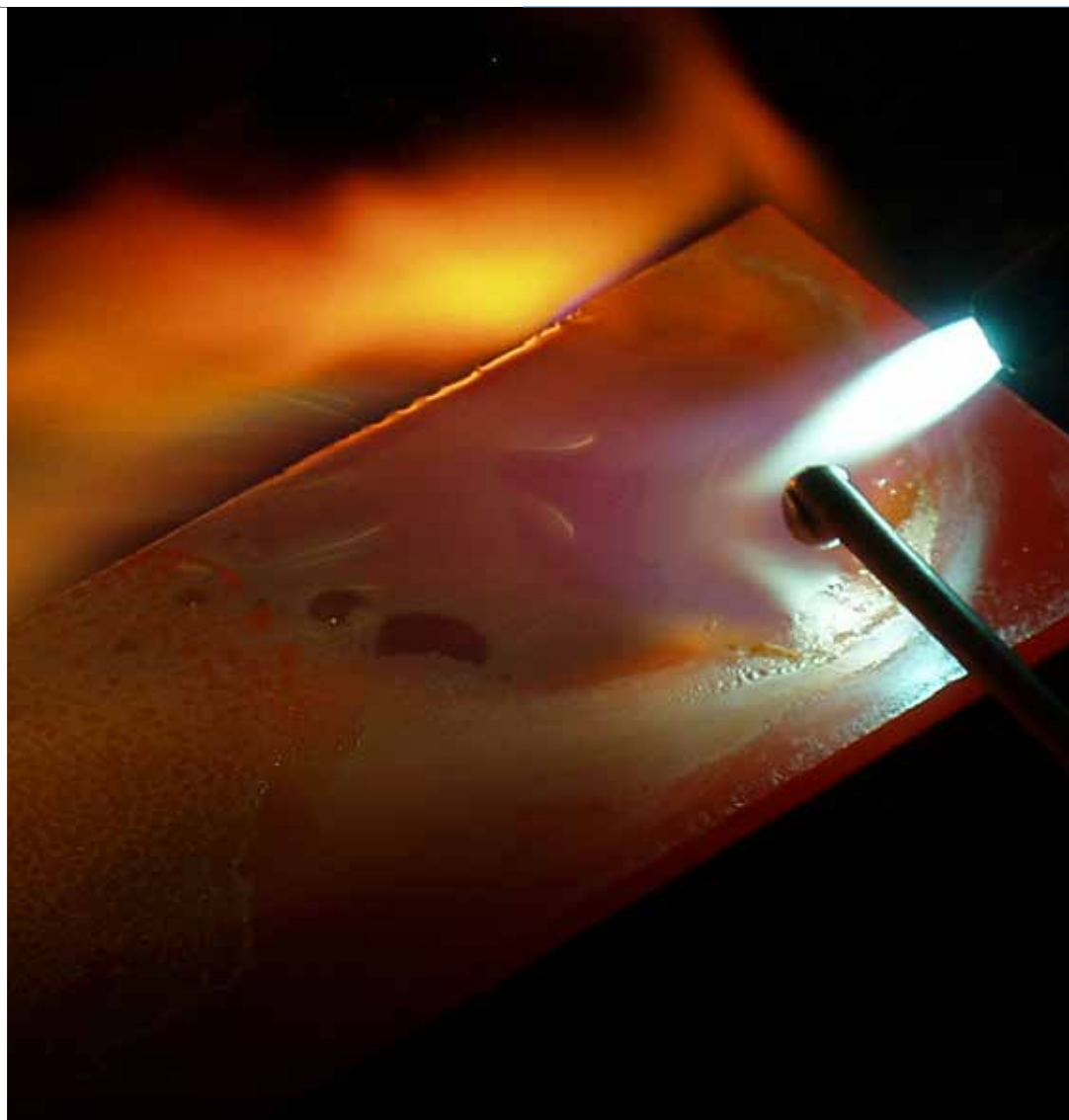
The content of Phosphorous is perfectly controlled and dispersed in the alloy as nano-spheres.

This means more fluidity – improved capillarity – better wetting and fewer leaks !

Market Leader Quality
(Pore Wetting and Porosity)



NanoTech™ Quality
(Excellent Wetting and NO Porosity)



Range of Products

Pietro Galliani Brazing S.p.A prides itself on having one of the most comprehensive product range in Europe.

We produce over 1000 different products and continuously to create new and innovative solutions every month.

Our range of products include rods, wires, foils, fluxes, rings, pastes, powders and flux-coated and coated wires and rods.

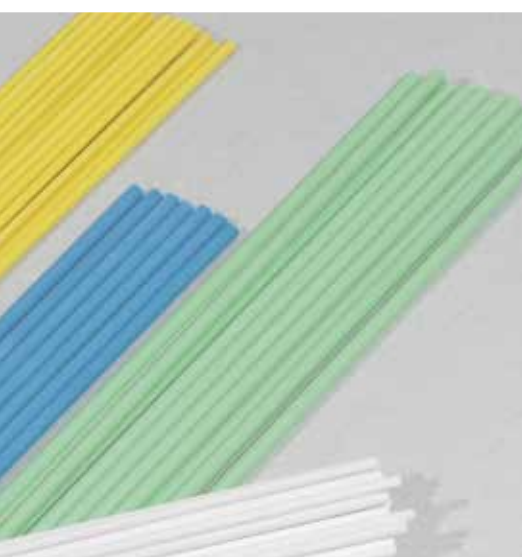
PRODUCT RANGE

- **SILVER ALLOYS WITHOUT CADMIUM**
with silver grade between 1% - 72%
- **COPPER PHOSPHOROUS SILVER ALLOYS** *content 5% - 8% and silver 0,4% - 18%*
- **BRASSES** *with NI, SI, SNSI, SNMNSI, SNMNSINI*
- **ALUMINIUM** *with SI 5% - 22%*
- **SOFT SOLDERS** - *ELETTRISTAN, MECCANISTAN, NODISTAN*
- **FLUXES** *in powder, paste, slurry and liquid non toxic & boric acid free fluxes*





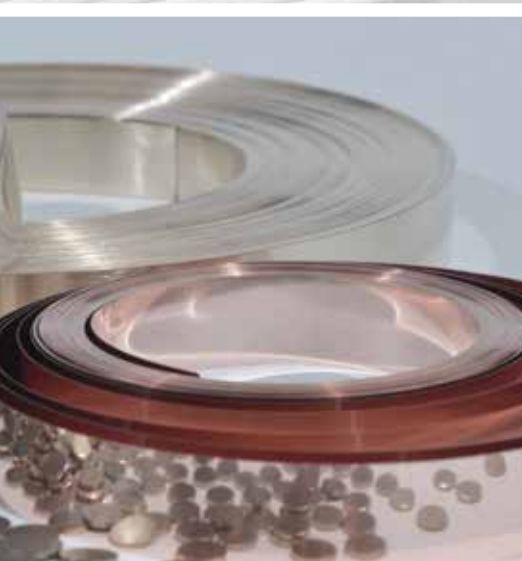
Global Distribution



Pietro Galliani Brazing products are available in many countries around the world.

We are a global player with a local approach. We stock our products in virtually every continent and have local partners to help transmit our technology and to provide support to customers around the globe.

Take advantage of our global presence, by having high service and quality in all of your factories. Please contact us for more information about the closest partner near to you.



Contact Us

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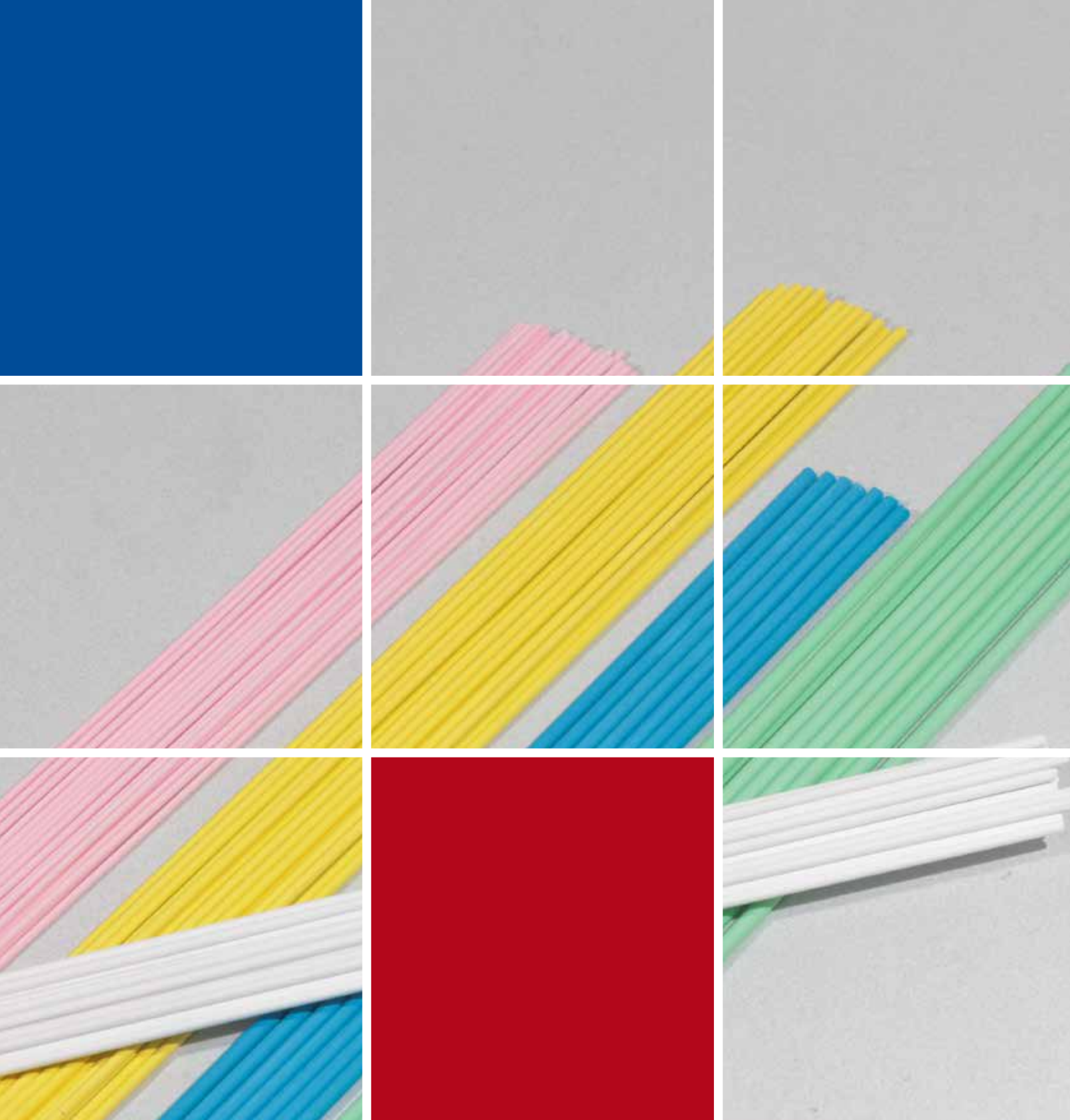
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