



Gruppo

GASER

PERFORMANCE IN COATING

COMPANY PROFILE





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Gaser Group

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GASER the group

Gaser Group is a company specializing in surface treatments and metal coatings. The range of processes offered, the extensive territorial coverage, and the high production capacity in quality and in tight timelines are some of the strengths.




"Our mission is to exceed our partners' most ambitious expectations by providing a complete, punctual service and a constant push for innovation."

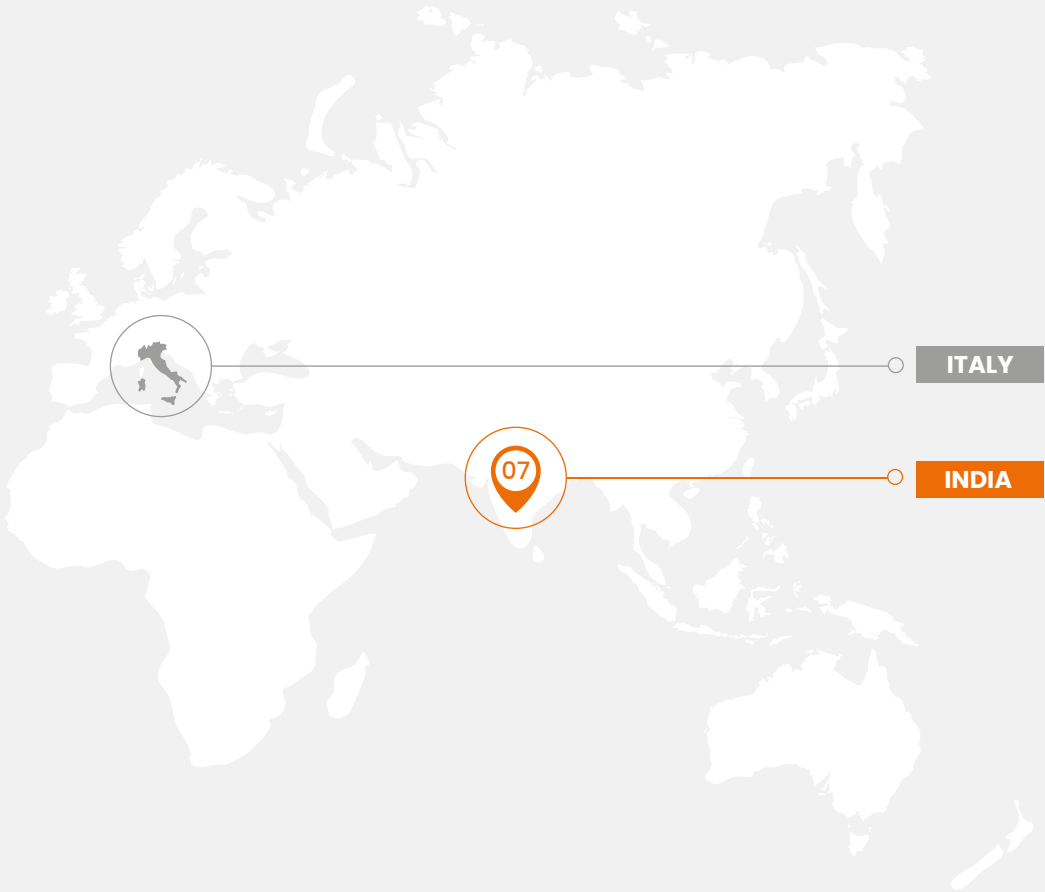
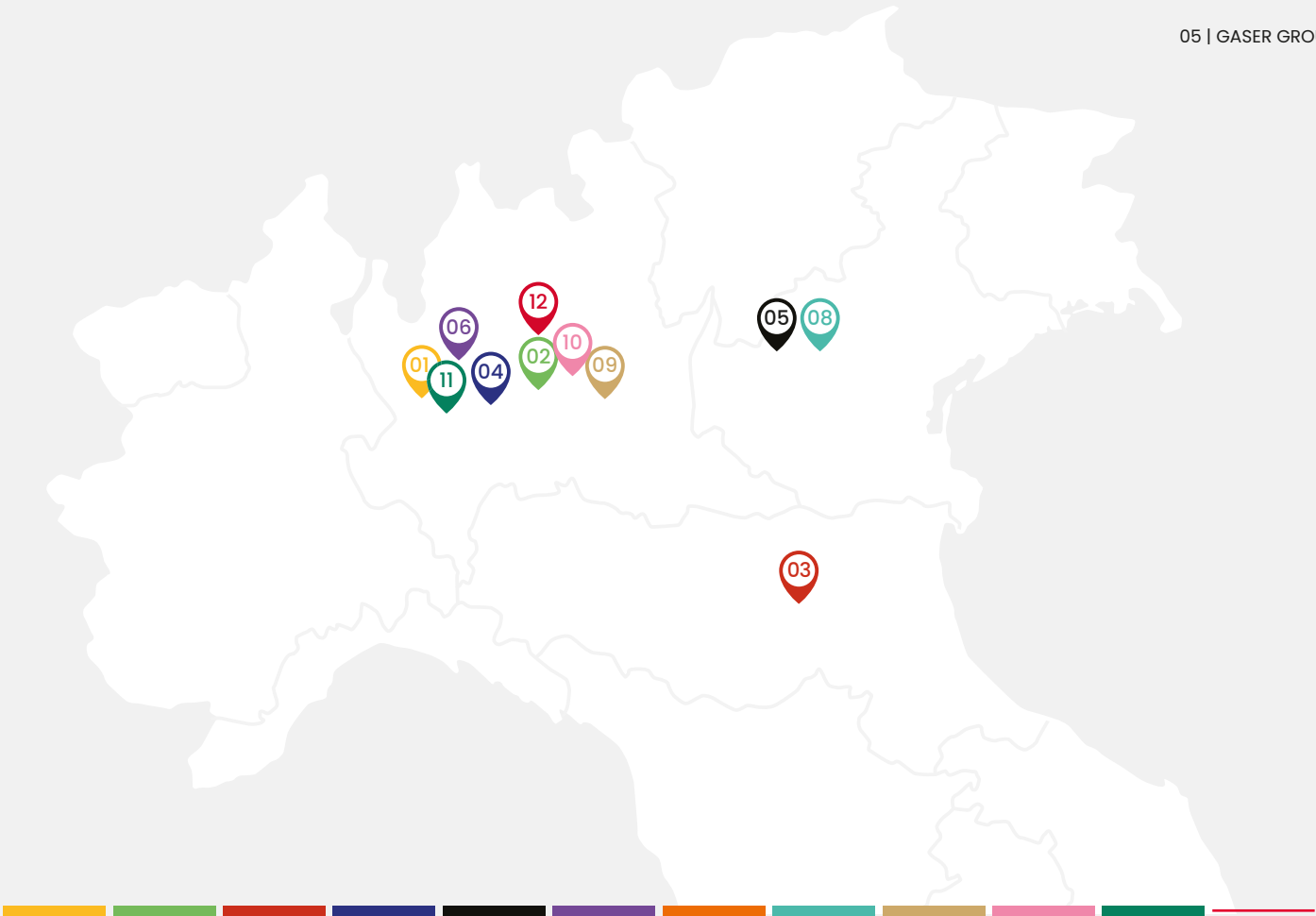
— Gianni Franzosi Luca, Ceo

We have 12 production sites

located in the main strategic areas and we offer a wide range of surface treatments.

Gaser Group has a strategic territorial coverage to meet the market demand.

| | |
|---|---|
|  01. Gaser Ossido Duro | — Anodizing Hard Anodizing Electroless Nickel Plating |
|  02. Eredi di Bonacina Mario | — Zinc Plating Zinc Nickel Plating |
|  03. Gaser Bologna | — Anodizing Hard Anodizing Electroless Nickel Plating |
|  04. Gaser San Giuliano | — Anodizing Burnishing Cerakote Ceramic Coatings |
|  05. Gaser Technical Coating | — Electroless Nickel Plating |
|  06. Seridall | — Anodizing Hard Anodizing |
|  07. Gaser Metacoat | — Anodizing |
|  08. Pd Service | — Fluorinated Coatings Spray Coatings Thermal Spray Phosphating |
|  09. Alfaossidazione | — Anodizing Hard Anodizing Heat Treatments Surtec |
|  10. Zincover | — Zinc Plating |
|  11. Gaser Impianti | — Company for Galvanic Equipment Production |
|  12. Gaser KMR | — Research & Development Centre |



the history

OVER 70 YEARS OF GROWTH AND INNOVATION



1965

Sergio, following in his father's footsteps, renames Fragas to **Gaser SPA**, specializing in the treatment of aluminum profiles.



2013-2016

Gaser Impianti is created with the intent of establishing a complete workshop, capable of meeting the Group's needs regarding frameworks, equipment, and components.

Gaser Technical Coating specializes in chemical nickel: with tanks totaling 40,000 liters and a loading capacity of 36 tons, it becomes the largest facility in Europe for chemical nickel plating.

1945

Bruno Gasparini founds the company **Fragas** (owned by the Gasparini brothers), specializing in the treatment of precious metals.



2007-2012

Gaser and **Eredi di Bonacina Mario** create a Joint Venture, giving birth to the concept of the Group.

Gaser Bologna is founded: nickel plating and anodizing services make their debut in the Emilian "Packaging Valley."

Gaser San Giuliano adds further strength to the Group, in the field of high-volume anodization and small mechanical components.



2017-2018

Eredi di Bonacina Mario opens a new facility equipped with 4 fully automatic production lines.

The first artificial intelligence system becomes operational on the zinc line.



2019-2020

A historic company in the field of anodization, **Seridall**, is acquired to meet the ever-growing demand for such treatment.

Gaser Group becomes international: **Gaser Metacoat pvt Ltd** in India is one of the most advanced facilities for anodization in the Indian territory of Maharashtra.



2021-2022

Alfaossidazione, specializing in heat treatments and anodizing, joins the Gaser Group, further fueling its growth plans.

Pd Service, a company specialized in non-stick coatings, becomes a production site for the group, integrating the range of treatments offered.

Two new facilities, one in Borgosatollo (BS) and one in Presezzo (BG), consolidate **Alfaossidazione's** range of heat treatments.



2023

The zinc treatment further increases production capacity with the acquisition of **Zincover**, a facility located in the province of Brescia.



2024

R&D and prototyping activities officially take shape in a dedicated tech hub within the Technology Park at **Kilometro Rosso** in Bergamo.



A blue-tinted photograph of an industrial manufacturing environment. In the foreground, a stack of approximately 20 cylindrical metal components, possibly rollers or pulleys, is arranged in a 4x5 grid. Above the stack, two large industrial robotic arms are visible. The arm on the left is white and has 'ABB' and 'C6P05' printed on it. The arm on the right is grey. Below the stack, a conveyor belt system with metal rollers extends into the background. The overall scene conveys a sense of precision and automation in manufacturing.

**Technique,
technology
and reliability**

CERTIFICATIONS

quality management

The certifications of **Gruppo Gaser** reflect a concrete commitment to quality, environment, energy, innovation, safety and social responsibility.

Each plant operates in compliance with the most rigorous international standards, ensuring certified processes and conformity with the requirements of the key sectors in which we operate.

An integrated management system including the following certifications:

- ISO 9001 – Quality
- ISO 14001 – Environment
- IATF 16949 – Automotive
- ISO 56002 – Innovation
- ISO 50001 – Energy
- NSF – Food Industry
- UNI/PdR 125 – Gender Equality

SISTEMA DI GESTIONE
QUALITÀ CERTIFICATO



UNI EN ISO **9001:2015**



SISTEMA DI GESTIONE
DELL'ENERGIA CERTIFICATO




UNI CEI EN ISO **50001:2018**



qualityitalia

ISO 56002

N°: 013 - F.A. - MS - 2022



micro

**Treatments
in line with major
international standards**

research & development

Important projects for key companies in various sectors



coesia



TIMKEN



PSA
GROUPE



R&D



The **Big Technology Center** is a new complex of innovative buildings within the **Kilometro Rosso** campus where companies can carry out research, prototyping, and small productions, using its advanced technological equipment and industrial-type spaces. Additionally, proximity to other business realities – both Italian and foreign – allows for new professional relationships and shared projects.

Gaser Group has decided to set up a hub for research and prototyping of surface treatments to meet emerging market demands. Activities are therefore focused on new performance and eco-sustainability needs.

environmental sustainability

7



A.I.A. + 5 A.U.A.

12 total environmental authorizations, in accordance with current Italian legislation

3



Operational trigeneration systems

that "reduce" CO₂ emissions by 1850 tons per year

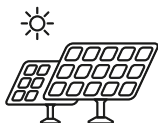
2



Evaporation systems

that "reduce" 700k liters of liquid waste

1



Photovoltaic plant

producing 300 KW



Dedicated team for the management of filtration plants



H24 online monitoring of purifiers' alarms

A close-up photograph of a green leaf, showing a network of veins that create a strong diagonal pattern across the frame. The lighting highlights the texture and color of the leaf.

**We treat
the environment
with respect**

OUR LOCATIONS

Gaser Ossido Duro

📍 Rozzano (Mi)








Gaser Ossido Duro specializes in the anodization of mechanical parts and chemical nickel plating.

Utilizing 4 production lines capable of supporting large orders, the company can provide decorative anodization, hard anodization, titanium hard anodization, and chemical nickel coatings.

Our ability to stay within rapid and strict delivery timelines and series quality are two of our main strengths.

Additionally, our internal logistics platform offers unparalleled completion in what is undoubtedly a satisfying "customer experience".

-
-  Anodizing Hard
 -  Anodizing
 -  Electroless Nickel Plating





system and flexibility

The company relies on 65 years of experience and high-level technological knowledge. In particular, this plant stands out among others for its production capacity, extreme traceability, and expertise in innovative treatments.

reliable and fast

Our facility can handle large quantities of material and various types of treatments while staying within strict delivery windows.

quality and research

Gaser Ossido Duro cooperates with universities and research institutes to enable the industrialization of highly innovative processes.

The IATF 16949 certification validates the automotive orientation of this location.

certifications

- ISO 9001 – Quality
- ISO 14001 – Environment
- IATF 16949 – Automotive
- ISO 56002 – Innovation
- NSF – Food Industry
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Eredi di Bonacina Mario

📍 Caravaggio (Bg)






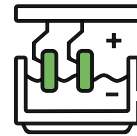
Eredi di Bonacina Mario specializes in zinc and zinc-nickel plating of mechanical parts.

Thanks to 4 high-technology, automatic, and interconnected production lines, the facility excels in both barrel and rack production.

A high number of passivation and sealing combinations complete the technical offer, as does the ability to provide quality and quantity simultaneously, always within strict delivery windows.

Naturally, all of this is complemented by our internal logistics service.

-  Zinc Plating
-  Zinc Nickel Plating





versatile and quick

The facility can handle large orders in very short times.

structured and flexible

Our production lines are equipped with high-technology instruments.

We can handle batches from a few kilograms to several tons within the same cycle. For clients who desire it, we can also provide a packaging service.

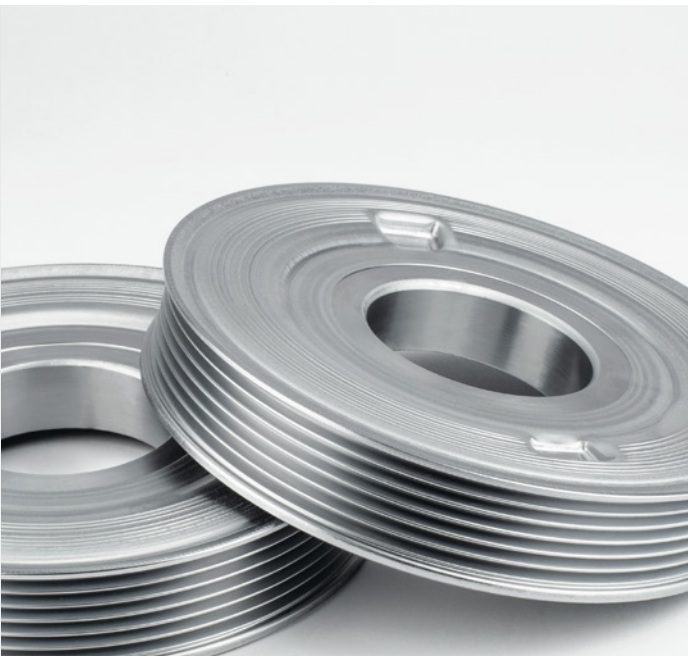
quality assurance

Eredi di Bonacina Mario has a laboratory capable of providing a detailed analysis of products. Analysis parameters include X-rays and salt spray corrosion tests.

The IATF 16949 certification validates the automotive orientation of this location.

certifications

- ISO 9001 – Quality
- ISO 14001 – Environment
- IATF 16949 – Automotive
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Gaser Bologna

📍 Cadriano (Bo)








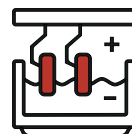
Gaser Bologna specializes in chemical nickel plating and the anodization of mechanical parts.

Thanks to our chemical nickel plating plants, both high and medium phosphorus, and those for decorative, hard, and Duralti anodization, we have become the most technologically advanced player in the field.

Our range of treatments and the ability to achieve results in short times are two of our major strengths.

Internal shot peening departments and hardening ovens complete the surface treatments.

-  Anodizing
-  Hard Anodizing
-  Electroless Nickel Plating





flexible and efficient

The facility can easily handle orders consisting of various alloys, required treatments, and varying thicknesses.

experts

Gaser Bologna wisely utilizes the know-how and past experiences of the entire Group.

quality

Thanks to its advanced laboratories, **Gaser Bologna** ensures constant quality control of its products.

certifications

- ISO 9001 – Quality
- ISO 14001 – Environment
- NSF – Food Industry
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Gaser San Giuliano

📍 San Giuliano Milanese (Mi)








Gaser San Giuliano specializes in the anodization and Burnishing of mechanical parts.

It is also an applicator of Cerakote coating, a ceramic with low thickness and high resistance to corrosion and high temperatures.

Thanks to two high-capacity production lines, the facility can offer decorative anodization, polishing, and satin finishing, as well as the Burnishing of stainless steel and ferrous alloys.

The experience in treating small parts and the extreme care for the visual result are distinctive signs of this location.

The company is equipped with laser systems and can offer a high degree of customization of the supplied products.

-  Anodizing
-  Burnishing
-  Cerakote





specialization in metal finishes

Our company handles large quantities of small parts. Our experience in aesthetic pre-treatment and polishing, as well as satin finishing, are synonymous with quality.

versatile and fast

We can handle large quantities of material and still meet strict customer delivery deadlines.

quality

Gaser San Giuliano actively collaborates with universities and research institutes to constantly improve its production processes.

certifications

- ISO 9001 – Quality
- IATF 16949 – Automotive
- ISO 14001 – Environment
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Gaser Technical Coating

📍 Isola Vicentina (Vi)





Gaser Technical Coating, qualified for chemical nickel coatings by major industries in the Oil&Gas sector, boasts two different nickel processing lines, large sandblasting plants, and facilities for selective coating. This allows for the effective coating of valves, even of large sizes, plates, and also ensures exceptional final results with any type of metal.

This is complemented by a fully integrated logistics service that operates throughout the country. This ensures a fast and comprehensive service.

Electroless Nickel Plating



our expertise and specialization

Gaser Technical Coating specialises in machining components for the oil and gas industry and has Europe's largest facility capable of coating valves up to 72 inches in diameter.

extraordinary know-how

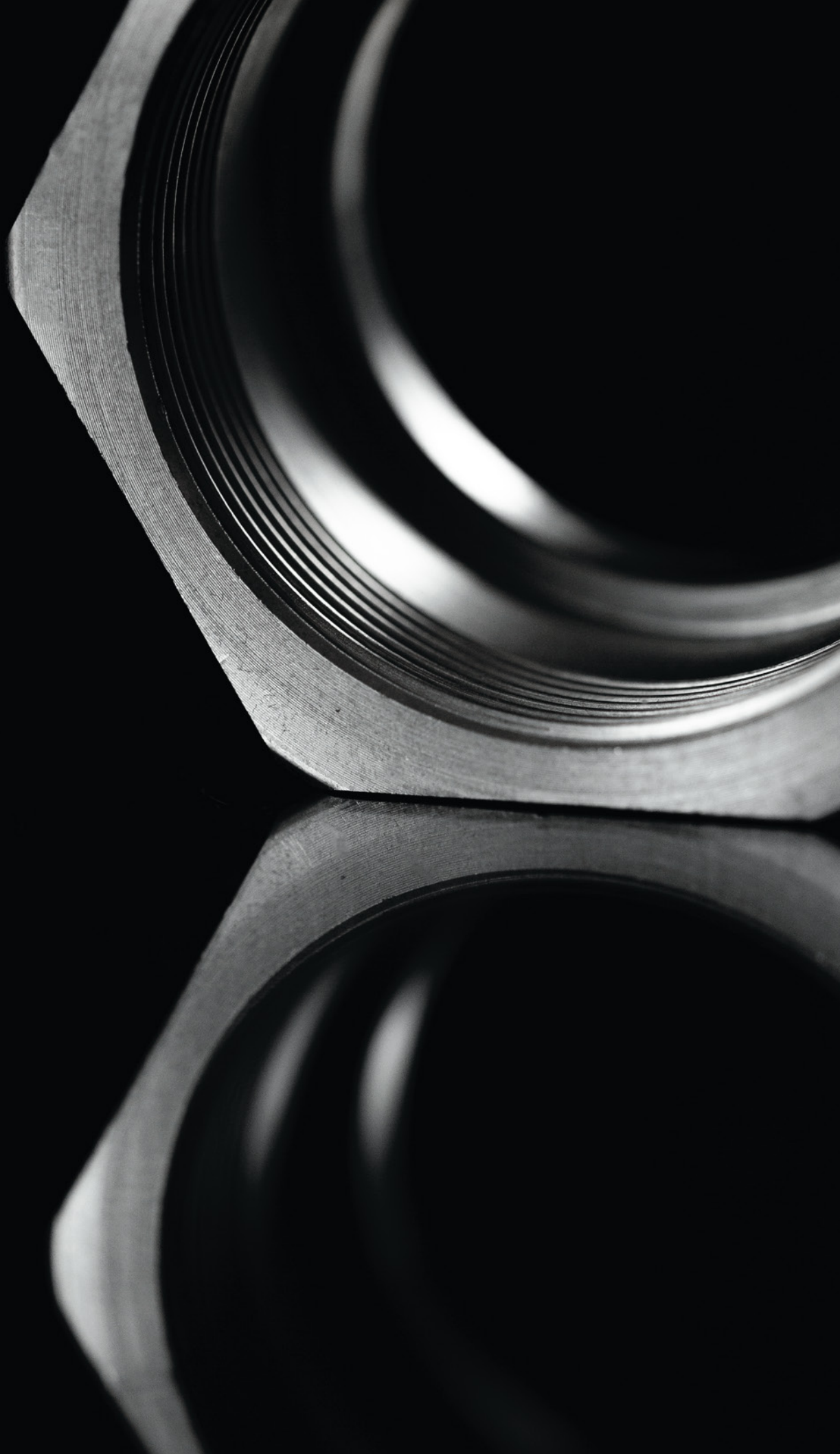
and above-average capabilities enable us to handle the coating of large quantities of material.

strict quality control

Our internal laboratories, equipped with the latest technologies, allow us to offer our customers tests on hardness, corrosion and abrasion resistance, thickness, porosity, and chemical composition.

certifications

- ISO 9001 – Quality
- ISO 14001 – Environment
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Seridall

📍 Nova Milanese (Mb)







Seridall has more than 60 years of experience in the anodization of aluminum and its alloys.

The variety of possible shades and finishes, the flexibility in offering special applications, and the rapid processing times are the main distinctive points of our activity. Seridall has a consolidated quality standard, maintained over decades, in the field of anodic decorations and hard anodization, having obtained numerous seals of approval.

Located in Nova Milanese, we are easily accessible using the main highways leading to the city of Milan.

We have an internal and integrated logistics service, one of our main strengths for satisfying customer needs.

-  Anodizing
-  Hard Anodizing





flexibility and finishes

Seridall has over sixty years of experience in anodising aluminium and its alloys.

The variety of colours and finishes available, flexibility in special applications and turnaround times are the company's main strengths.

specialised in anodising

Seridall has a quality standard that has been established for decades in decorative and hard anodising processes. Many important approvals have been obtained.

logistics

The company is located in Nova Milanese, easily accessible from the main Milanese motorways; the integration with its own means makes the logistic aspect a strong point in the handling of goods.

certifications

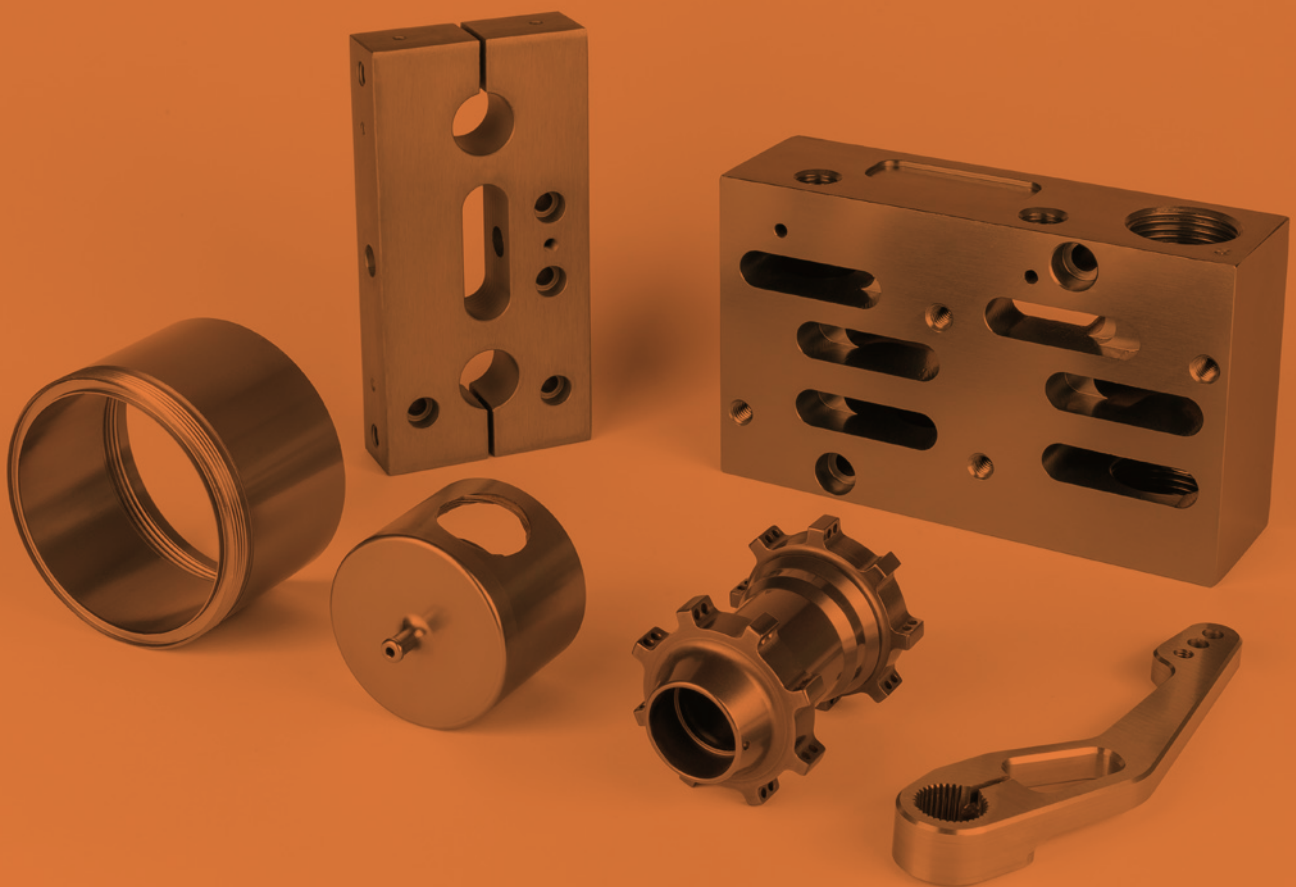
- ISO 9001 – Quality
- ISO 14001 – Environment
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Gaser Metacoat

📍 Pune - India





Gaser Metacoat pvt Ltd is a location specifically designed for the anodic treatment of components dedicated to the automotive sector, a particularly emerging field in India.

Anodizing



OUR LOCATIONS

Pd Service

📍 Isola Vicentina (Vi)





Pd Service has been dealing with surface treatments since 1979, with a strong specialization in fluoropolymer coatings.

Listening to the customer, dedication, and attention to detail to achieve the best final result characterize every process: experience and continuous technological updating allow us to guarantee only the most innovative solutions and a consistently high quality standard.

The internally perfectly organized structure and mastery of different application techniques on various materials offer clients the flexibility needed to treat parts that can reach large sizes.

- Fluorinated Coatings
- Spray Coatings
- Thermal Spray
- Phosphating



authorised applicators

Pd Service is an authorised licensee and applicator of the leading brands of coatings. These approvals are synonymous with experience, quality, excellence and technology, and are also a guarantee for the customer, as the range of these coatings is the widest and most modern on the market and can only be supplied by exclusive distributors.

dimensional capacity

The surface preparation and coating equipment, both automatic and manual, and the curing ovens are large enough to treat parts up to 16 metres in length.

complementary treatments

The possibility of phosphating the surface and applying functional coatings in a very short time in the same plant is a rewarding factor, both in terms of the performance of the finished product and the time required to manage the treatment sequence.

certifications

- ISO 9001 – Quality
- ISO 14001 – Environment
- UNI/PdR 125 – Gender Equality



OUR LOCATIONS

Alfaossidazione

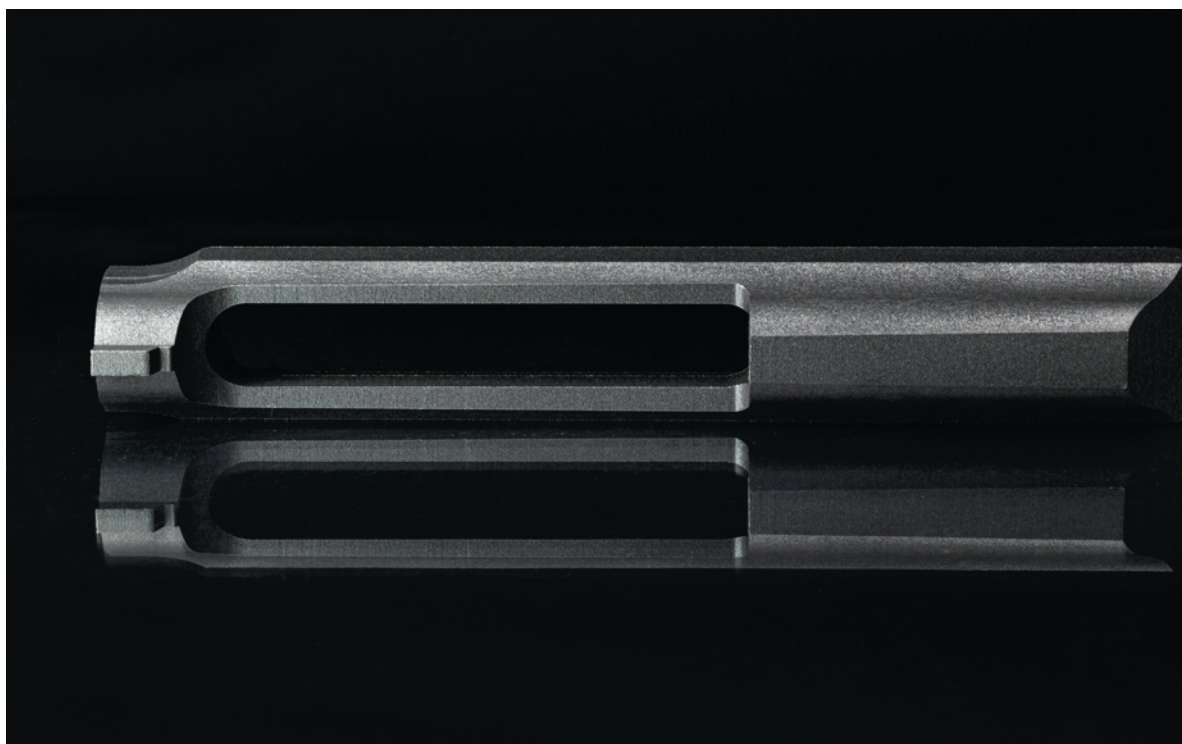
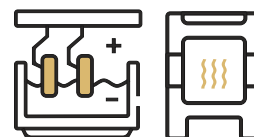
📍 Borgosatollo (Bs)

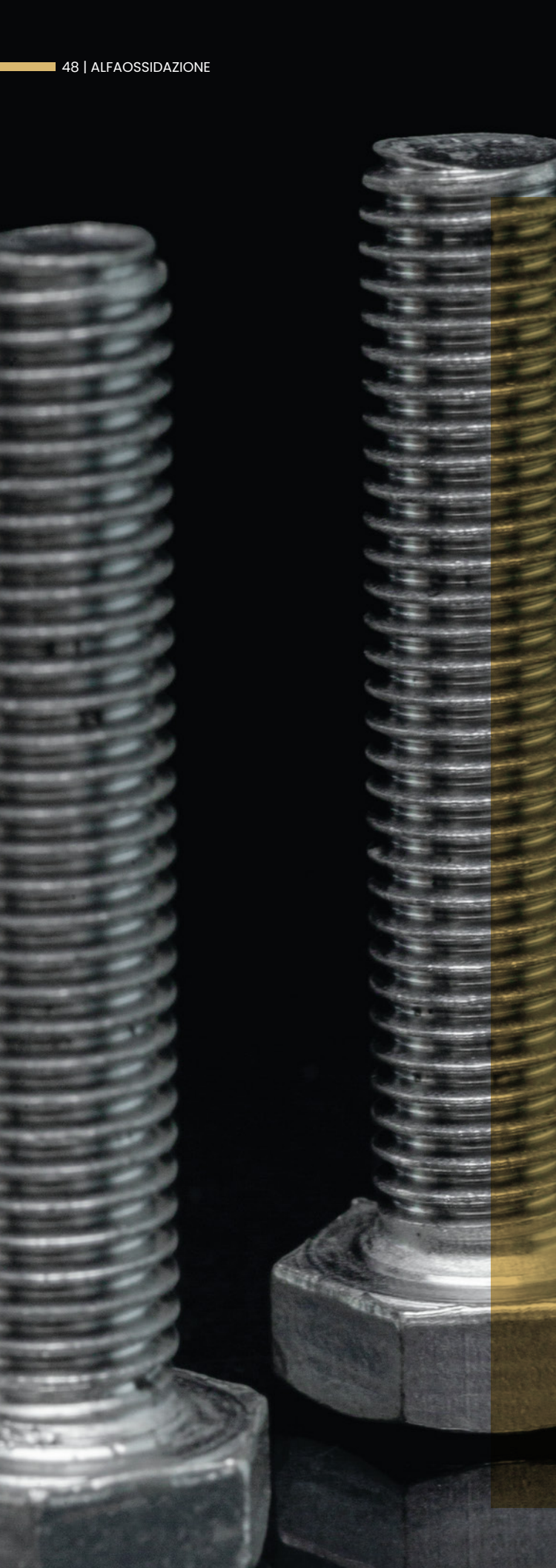




Alfaossidazione consists of two divisions: the first deals with natural, hard anodization, and chromic passivation with strong specialization in the automotive sector, the second offers a wide range of thermal and thermochemical treatments such as gas nitriding, ferritic or with post-oxidation, carbonitriding, vacuum or oil quenching, solution treatment, carburizing, annealing, stress relieving, and aging.

- Anodizing
- Hard Anodizing
- Heat Treatments
- Surtec





versatile and fast

Thanks to the wide range of treatments offered, a 24-hour shift and a large number of installations, the plant is able to provide a fast and efficient service, even for large productions.

high level of technology

The anodising and heat treatment equipment is of the latest generation. Automatic management and traceability of the cycles, analysers with automatic mapping in accordance with AMS 2750 and bar code technology are just some of the features that distinguish the plant.

quality and research

There are numerous collaborations with universities and colleges with the aim of developing ever more efficient and optimised cycles. The in-house laboratory is capable of carrying out a wide range of destructive and non-destructive tests to provide valuable metallographic and failure analysis advice. The IATF 16949 certification for anodising and heat treatment on a single site demonstrates the speciality of this location.

certifications

- ISO 9001 - Quality
- ISO 14001 - Environment
- IATF 16949 - Automotive
- ISO 50001 - Energy
- UNI/PdR 125 - Gender Equality



OUR LOCATIONS

Zincover

📍 Coccaglio (Bs)





Zincover is a company equipped with electrolytic zinc facilities specializing in zinc-iron alloy coatings. Its strategic location allows for strong interaction with other Group locations.

Zinc Plating







versatile and fast

The number of tanks and the type of treatment allow the management of both large series and small batches.

logistical coverage

The historical presence in the area and the interaction with the Group's sites specialising in heat treatments or complementary galvanising allow the Group to offer an effective and complete service to its customer base.

certifications

- ISO 9001 - Quality
 - ISO 14001 - Environment
 - UNI/PdR 125 - Gender Equality
-

contacts



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Gaser Bologna

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Gaser San Giuliano

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20098 San Giuliano Milanese (Mi)
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Gaser Technical Coating

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Seridall

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Metacoat

Chakan Industrial Area, Phase 3,
Nighoje, Pune
India



Pd Service

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