

Industrie Bonomi Bagni spa e Aghifug spa are very well introduced companies in the industry of bathroom accessories, kitchenware, tableware and home decoration. They started their activity in 1974 (Aghifug) and 1986 (IBB) with the aim to propose the marketplace products for the interior decoration with an added value due to their design, functionality and finishes. All products are totally manufactured in our plants, fully equipped with the necessary technologies and equipments for the production phases required.

Our plants are installed over an area of more than 35 000 square meters.

15 000 square meters are used for production, approx. 1 000 square meters are used as office space. Our warehouse and logistic cover approx. 4 000 square meters and, upon needs, it can be expanded. A very bright and wide show room of approx. 500 square meters where we present all our products for both companies, including meeting rooms for sale's meeting.

The integration of all production phases for metal components in our factory in Bedizzole, Brescia – Italy is one of our biggest strength and competitive advantage for both our companies.

In a logical and chronological explanation hereunder the whole production organisation of IBB and Aghifug.

The TECHNICAL OFFICE takes care of research and developing the product.

The ideas for new products are coming from the technical office itself, from our customers, from our sales' forces but from architects and designers cooperating with us as well.

Thanks to a projecting programme PRO-E and a tri-dimensional printer, the products are finalised in size and shape and in their tri-dimensional aspect, then immediately produced in resin.

They are exactly the same as they would be once produced. These prototypes are analysed in their esthetical and industrial aspects before obtaining the "good to go".

The PRESSURE DIE CASTING DEPARTMENT

In here we transform the ingots of raw material in casted products, which are the base of a finishing production process. In this department we operate with 4 casting machines of different sizes, all equipped with fully automated robots.

The components which are leaving the casting department are transferred into a MECHANICAL MACHINING DEPARTMENT. In this department the components are subject to drill, tape, grinding and whatever else needed thanks to 4 automated mechanical machines and a numerical control system.



The POLISHING DEPARTMENT comes next.

It is equipped with vibrators for the first finishing step and vibrators for finishing with porcelain. On top of it there are automated polishing machines to obtain the required mirror finish and robots for grinding and polishing which can work at full cycles with no staff at all.

The GALVANIC DEPARTMENT is equipped with two baths: one is fully automated for chrome, satin chrome and silver plate finishes. The second one is manually operated for all special finishes and for flexibility: the products are gold plated 24K, gold plated 18K, black nickel plated, satin chrome plated, matt gold plated, bronze plating, antique copper plating and satin nickel plating.

The COATING DEPARTMENT is equipped with two plants as well: one is completely robotized for powder and liquid coating, including a tunnel for preparation through phospho-degreasing and washing with silane, a coating chamber with electrostatic powder pistol and a baking oven up to 200°C. The second plant is for liquid acrylic transparent lacquer, 2 coating chambers with waterfall and a continuous baking oven working at 130°C. In this plant all products which may oxidize are treated with an acrylic transparent lacquer.

The ASSEMBLING DEPARTMENT takes care of assembling the products, many of which are produced on private label, to complete them with assembling instructions, fixing sets and any other information/components needed for a correct installation.



Industrie Bonomi SpA and Aghifug have the possibility to use PVD technology (Physical Vapour Deposition) through PROTIM LAFER as well. This company too, belongs to the group Industrie Bonomi and, in the last few years, it turned to be one of the most advanced coating centres in the world specialised in surface treatment on decorative products.

PROTIM LAFER had its grand opening of its new plant of approx. 7 000 square meters in 2001, a very modern building in Bedizzole, Brescia – Italy.

Its pride is its laboratory for tests and controls.

With many PVD machines, a modern galvanic plant and various degreasing and preparation lines, PROTIM LAFER can satisfy any request of surface treatment warranting a constant quality of the finished products which are subject to chemical or physical natural damages.

PROTEC SURFACE TECHNOLOGIES plants, projects and build absolute innovative PVD plants, the only ones able to use the CAE (Cathodic Arc Erosion) and MS (Magnetron Sputtering) technologies worldwide, integrating these technologies among themselves to optimize the advantages offered by each one of them. PROTEC SURFACE TECHNOLOGIES supplies know how to study production process requested by the customer as well.

The plants are supplied turnkey, complete with “recipes” to obtain a great variety of coloured finishes and to deposit on the product any type of material, including precious materials (gold and silver).

To study, develop and sustain these technologies, the Industrie Bonomi group has assured in the time constant efforts in terms of investments, research, technology and human resources.



INDUSTRIE SENESI

PRESENTAZIONE DEL PROFILO AZIENDALE



Industrie Senesi was founded in 1988 in Poggibonsi, Italy – an area located at the crossroads of Tuscany and Siena - renowned for their contributions to the Italian Renaissance; Tuscany for its cultural and artistic traditions and Siena for its master craftsmen.

These Italian traditions can still be seen today in the design and manufacture of a wide range of precious goods crafted from glass; products that have gained an enviable worldwide reputation for quality and craftsmanship.

From the very start Industrie Senesi set out to continue the local traditions in the creation of their original and innovative mirrors with design, quality and technical features setting them apart from other products on the market. The company not only processes the glass but has distinctive finishing processes in-house, such as bending and silvering, that adds value and uniqueness to its range.

Indeed, the company has exclusive use of a particular sort of glass that uniquely gives a lasting brightness to the mirror. Sapphire extract-clear PPG glass prevents the deterioration of the original shine thanks to its minimal iron content, guaranteeing a durable and lasting effect.

Thanks to the advanced technological features and superb aesthetics the Industrie Senesi range of mirrors are not just perceived as practical items, but desirable ornamental items used to furnish every room in the house.

A bespoke service to create customised or one-off solutions is offered to customers requiring a unique design to suit their own needs and the company is also partnering a number of top furnishing brands to conceive and create a range of mirrors for their sole use.

Industrie Senesi mirrors are sold throughout the world by IBB (bathroom) and by Aghifug SpA (others).

