

ONE PARTNER FOR ALL FURNITURE FRONTALS

•COMPANY PROFILE•





www.ilcam.com

02Version 01-2018

A STRONG REALITY IN FACTS AND NUMBERS







ABOUT

ILCAM was founded in 1959 and today is the world leading manufacturer of frontals for the furniture industry.

From its headquarters in Cormons, Friuli Venezia Giulia, ILCAM drives a network of **STRATEGIC BUSINESS UNITS**, coordinated according to a diversification strategy and an integrated manufacturing logic, providing the broadest and most complete offer of industry-leading technologies and processes.

A great effort has been made to integrate human and technological resources to reach the actual position, employing more than a thousand people.

The wide range of products, and large capacity of **more 70,000 pieces daily**, which can be sourced from ILCAM delivers a great deal of value to the customers.

Craftsmanship, automation, and sophisticated planning and control systems, streamline company's operations.

Endless innovation of product and process, and of organizational and managerial systems, along with high level of service, makes ILCAM a leading company in the industry.

A CULTURAL AND INDUSTRIAL EVOLUTION IN CONTINUOUS GROWTH

To make homes a better place to live in, 'dressing' furniture with beautiful and wellmade frontals through our heritage which benefits from Italian flair and craftsmanship.

To become the leading supplier of high quality furniture frontals, tailored to the needs of retailers, distributors, producers and manufacturers.

VALUES

We share strong values, which support all our work, our ideas and our projection into the future.

RELIABILITY The quality of keeping one's word

WELCOMENESS

The quality of welcoming and treating each person as a guest

PROGRESSIVENESS The ability to foster change and innovation RESPONSIVENESS

The quality of reacting quickly and positively

GRIT

The ability to face difficulties with courage and determination

ESSENTIALNESS

The ability to do only what needs to be done

OUR SUCCESS DOES NOT COME ABOUT BY CHANCE, BUT FROM SHARED VALUES

HISTORY

The ILCAM S.p.A. was founded in 1959 by **Tullio Zamo** with three partners, in Manzano, the heart of one of the major districts of the furniture industry in Italy. It is a small company that produces curved backrests, and, thanks to the experience achieved by the founder in industrial design and mechanics, allowing him to invent an original method for curvature, also by building a special machine. After a few years the company changed its product and started supplying the Brugnera and Pesaro furniture producers which, in the mid-sixties, in the wake of the first Italian economic boom, were claiming. The range of products supplied was essentially made up of legs and table stands.

The seventies are years of turning, the company which now employs approximately 180 people and qualifies as a good supplier in the Italian furniture sector, increasing the mix of products offered. It was in the second half of the seventies that the production of oak doors began. In 1975, the founder's first-born, Pierluigi Zamò, current President, joins the business followed shortly after by his brother Silvano Zamò, Vice-President. Growth and expansion to Europe began, thanks also to strategic and industrial skills acquired by foreign collaborators and entrepreneurs. As the demand for doors grew, production focused on this product line. It was a big success, **ILCAM was the first to industrialize the production of massive wooden doors**.

In the 1980s, the production expanded following the evolution of the doors: to the one completely in solid wood, another one was made with a central panel veneered and trimmed. In mid-1980s, ILCAM was furnished with the best painting line in Europe and at the same time began to produce innovative products. In particular, it starts the production of thermoformed PVC doors, becoming the **first company in the industry to jointly manage all the doors protection and decoration technologies.**



The nineties are the years of investment outside national borders: **ILMEST** is born in Slovenia, followed shortly by **ILROM** in Romania. The opening of new production units responds to an integrated supply chain and the proximity of first product processing to forestry resources.

In 2000, the new headquarters in Cormòns is inaugurated, where the processes that were divided among the facilities in Cormòns, Manzano and San Giovanni al Natisone are merged. This choice responds to both the current size of the company and the need to optimize production and logistics. Under the guidance of the Zamò family, ILCAM has become an industrial group with several strategic production units and several subsidiary, a business turnover that has more than doubled over the last decade and substantial investments being made in several directions: the acquisition of new technologies, launching of the Lean Manufacturing Project in 2014, installation of the photovoltaic plant in 2011/2012 as well as decisive improvements in the logistics and quality system.

A HISTORY PROJECTED INTO THE FUTURE



BEING

ILCAM not only means holding strong to principles and values, but also adopting a *modus operandi* that is based on well-established and perfected practices, thanks to substantial investments and consistent industrial choices.

Today, this heritage of know-how and skills is confirmed by a complete range of technological equipment without parallel in the industry.

It is further enhanced with staff members, who are constantly updated and trained.

It is optimized thanks to an organization that takes care of managing its resources in the best possible way, paying close attention to the environment and the future.

It is shared with an international spirit, open to meetings and productive challenges without frontiers: with the inspiration and the energy given by a splendid Italian and Friulian land with European multicultural roots. A place where ILCAM enthusiastically opens its doors to welcome its customers.



LCAM SUSTAINABILITY

Our every decision and every gesture have effects on the environment and the people around us. Our choices and actions can contribute not only to preserving the world, but also to leaving it as a legacy to future generations better than we have found it. For ILCAM this is the true meaning of **PROGRESS AND WELL BEING.**

A conquest that is accomplished every day, pursuing SUSTAINABILITY in its three inseparable dimensions.

Environmental sustainability

Economic sustainability

Social sustainability

to preserve the natural resources with responsible production processes.

to ensure income and work for people's livelihood.

to ensure human well-being (safety, health and education) without discrimination.

SUPPORTING THE FUTURE



CLEAN ENERGY & ENERGY EFFICIENCY

Meeting the company's energy needs, respecting the environment and with the least possible costs. This priority has promoted the research and development of renewable energy sources at ILCAM, with substantial investments in this direction: **20.000 m2 of photovoltaic panels**, for an output of **2.240.000 kWh/year** and a CO2 reduction of **2.900 tons/year**.

ILCAM also undertook the technological challenge of cogeneration, in fact a **high-efficiency cogeneration plant** (CAR) was installed for the production of electricity and heat from sustainable sources (methane).

The plant produces **1.5 MWt** of electrical and thermal energy, and it supplies 10% of the energy consumed in a year by the production plants.

The benefits of this plant can be summarized in three points:

- Environmental Benefits: Reducing CO2 emissions into the atmosphere and it has a positive influence on TOE index (Tonne of Oil Equivalent)
- Energy benefits: Greater energy efficiency with optimal recovery of the energy produced
- Economic benefits: Reduction and cost stabilization

Thanks to these efforts, ILCAM has obtained the White Certificates, also known as **Energy Efficiency Titles** (TEE), which certify the achievement of energy savings in end-use energy.

Reducing the ecological and economic impact of the company's energy budget means eliminating waste and improving process efficiency:

- in the departments the fluorescent lights have been replaced with LED lights;
- all production systems are monitored to analyze energy consumptions and optimize them.

PEOPLE

The sustainability of an industrial project depends to a large extent on the ability to cultivate and preserve the most valuable resource within it:

MAN

ILCAM works with the utmost respect for the people working in its companies and the communities that host the Group's facilities: it was among the first companies in the industry to implement the health and safety management system according to the OHASAS 18001 standard.

ILCAM has also defined in its Ethical Code the principles and guidelines which constitute the basis of the decisions of the company management and the style of direction and of performance of corporate operations.

These principles are at the basis of the conduct of those who work at ILCAM.

The guidelines followed are those listed in the standard **SA8000**® that fully sum up the spirit of ethics policy of ILCAM S.p.A.



QUALITY

All the activities of ILCAM, from design to production, to commercial and after-sales services, are performed in a total quality system.

ILCAM are certified according ISO 9001 Quality Standard and ISO 14001 Environmental Standard.

Meeting forest conservation requirements, the chain of custody have also been certified according to FSC ® and PEFC standards : virgin wood comes from eco-sustainable cultivations that do not adversely affect the world's forests. Moreover, the proximity of production units (plant in Romania) to the raw material contributes to the economic and environmental sustainability of the ILCAM system.

As a deep-rooted choice in ILCAM's daily life and history, is the value for quality, as witnessed by the certifications that confirm its long-standing commitment in this field.

1995 – ISO 9001 **2001** – FSC **2010** – PEFC **201**0 – ISO 14001 **2013** – OHSAS 18001



MANUFACTURING

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After making a radical choice of multi-technological production diversification, ILCAM has been working more intensively on the organizational level since 2012, adopting the LEAN MANUFACTURING system driven by precise entrepreneurial motivations:

- strong awareness of the value of the human resources;
- the ambition of pursuing a long-term sustainable competitive advantage in an unstable economic situation;
- the willingness to transfer an excellent organizational model to other areas.

A choice aimed at achieving multiple goals:

- continuous performance improvement;
- elimination of any waste of resources and time;
- increased value added activities;
- permanent staff training.

The application of Lean Manufacturing contributes to transforming business culture by:

- generating value through ideas that are renewed every day;
- supporting kaizen, i.e. continuous improvement;
- engaging in the daily practice of simplicity and efficiency.

INSPIRED

At ILCAM we continue to view the way we live as an **ever-evolving process**, in which function and emotion come together in perfect harmony.

Our task, what we have always loved to do, is to design products that are well made as well as beautiful.

We look at the smallest details to give our best quality to the customers. We experiment with materials and colours to make endless combinations which are forward thinking, leaving you the possibility to free your imagination and create unique spaces.

More than **five decades** of achievement, an international experience that day after day measures itself to the local styles and lifestyle trends with the added value of the Made in Italy.

Fifty-eight years of smart design and we still have so much more to show.

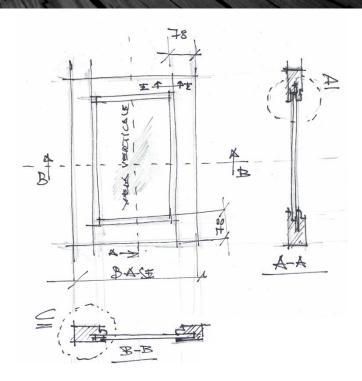
Gone are the days when styles were static and fixed. Today, contaminations and influences of different cultures and lifestyles allow an incredible freedom of the creative process. Now, more than ever, it is acceptable to mix and match freely. It is by injecting personal touches that the homes we love come to life, where everyone is allowed to express their personality.

ILCAM manufactures **furniture frontals**, using **all the technologies available nowadays**, so that it can offer its customers the widest range of solutions. Thanks to this extraordinary production flexibility, **ILCAM is currently the only company in the world who can produce any kind of door**. *Find out our offer.*

WOOD WORKING

ILCAM's production flow starts with sawing of the logs and consciously uses its factories in Romania, Slovenia and Italy to get the most out of the wood resource with the least environmental impact. Craftsmanship, automated systems and mastery in the finishing allow ILCAM to provide high-quality responses to the ever-changing market demands.

Production capacity: 1.730.000 pieces/year of solid wood doors









VÉNEERING

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The attentive and scrupulous processing phases of our products allow us to achieve excellence, selecting the best materials and carefully checking all the processing phases. It is among the finest materials, giving the door that natural look that only real wood can give. Production capacity: 880.000 pieces/year of wood veneered doors

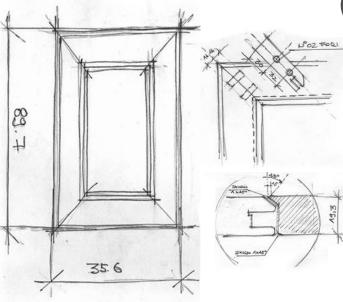




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SPRAY COATING



The possibilities of customization are almost endless, ILCAM can achieve any possible colour nuances. ILCAM offers high-quality lacquered products, where the spray coating thickness is adequate to ensure the integrity of the colour over the years. It is possible to choose between glossy or matt finishes, two faces of the same medal that can give, with the same colour, very different feelings.

Production capacity: 2.710.000 pieces/year of lacquered doors

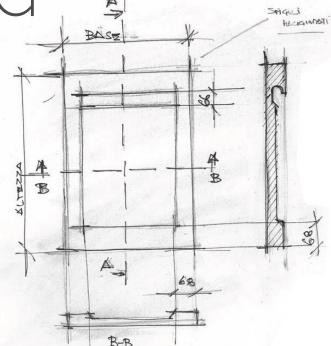






COATING *'

As for spray coating doors, this technology assure the same possibilities of customization by the customers, achieving any possible colour nuances. It gives to the doors an higher scratch resistance. It is possible to choose between glossy, matt or latest-trends finishes. ILCAM offers UV doors and panels, to provide a high-quality service to the customer's needs. Production capacity: 710.000 sqm/year of UV doors and panels





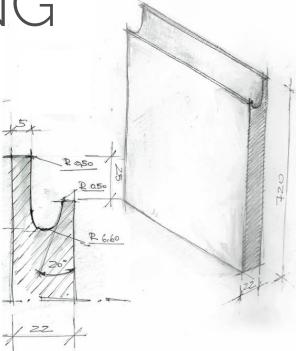




EDGE BANDING

ILCAM, thanks to the high-technology investments carried out, assures all latest possibilities in terms of edge-banding. The most wide range of doors in the market: slab, jpull, shaker, 45 degrees and all the challenges that customers wish to propose.

Production capacity: 1.125.000 pieces/year of laser-edged doors.









-LAI LAMINATION

The surfaces with this technology have technical features that allow an incredible use versatility, beautifully velvety to the touch, scratch resistant, fingerprint proof and environmentally sustainable. We are proud to offer to the our customers an innovative product made from PET foil derived from recycled plastic bottles. ILCAM offers both, flat laminated doors and panels, to meet customer needs.

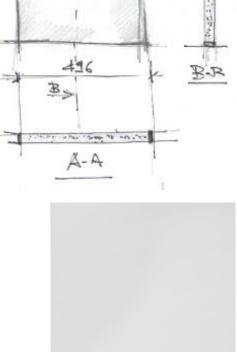
Production capacity: 2.200.000 pieces/year of flat laminated doors





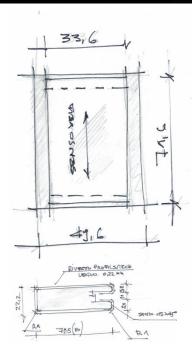
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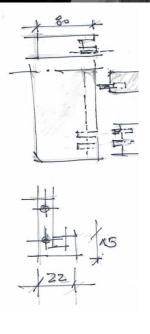
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WRAPPED





Available in a variety of different material typologies with any kind of surface treatments, nowadays it's the most versatile technology. More and more ILCAM focuses on the research of new materials, or a combination of materials, which can be used in the doors to improve performance and to offer new solutions from the point of view of design, aesthetics and, not least, sustainability.

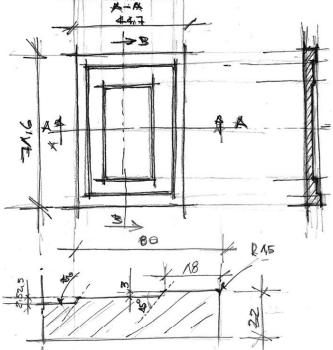
Production capacity: 4.400.000 pieces/year of wrapped doors







MEMBRANE PRESSING



The 3D coating technology for excellence, it responds to the common daily use issues: high durability performance, integrity of the colour, guarantees a high hygiene rate and environmentally sustainable. ILCAM's long experience in this technology assure to the customers the best product in the market, for quality lovers. It is available in PVC or PET foil. Production capacity: 4.360.000 pieces/year of thermoplastic foil coated doors







CAM SERVICES

01 MARKET KNOW-HOW

PERCEIVING SUCCESSFUL TRENDS

International presence and an attitude towards continuous improvement make ILCAM the ideal partner for interior designers. From a perspective of constant cooperation, these customers benefit from the vast knowledge gained by ILCAM in the global marketplace, which translates into the ability to offer local and fashionable trends and the ability to anticipate changes.

02 PRODUCT DEVELOPMENT

CHALLENGING THE IMPOSSIBLE TOGETHER

ILCAM promotes continuous technological innovation so as to have the tools to keep up with customer ideas at all times. Understanding and enhancing their uniqueness and creativity, creating virtuous synergies to shape their products is the best path for our growth and evolution.

03 PROTOTYPING

AN INTELLIGENT ROUTE

ILCAM provides customers with a quick and efficient prototyping service to perform experimental tests and evaluate costs and production times. A high degree of data processing capability enables the project to be started quickly with the support of know-how, engineering processes, and appropriate technological resources. A rapid solution to technical issues related to product development guarantees the customer a consequent reduction in costs and "time to market".

04 INDUSTRIALIZATION

AT THE STATE-OF-THE-ART

For customer satisfaction, ILCAM integrates the most advanced technologies, automation and software tools. The versatility of craftsmanship coupled with industrial capabilities and precision, enables the most appropriate solution to be found for each individual production, implementing the project with the most suitable process.



05 QUALITY AND CONTROL

WHEN DETAILS COUNT

At ILCAM, industrial processing has always come hand-in-hand with careful attention to every detail. Severe and in-depth controls are carried out, both by state-of-the-art technology and highly qualified personnel, inspecting the product at every stage of the process to ensure the highest quality standards for customers.

06 JUST IN TIME

SOLUTIONS ON HAND

Application of the just-in-time philosophy by ILCAM optimizes the entire production process, the procurement of materials and reduces storage requirements. The customer order is completed within a few days of the request and is delivered anywhere in the world, thanks to an organization that can evolve quickly and adapt to the market requirements.

07 LOGISTICS PARTNERSHIP

MAXIMIZING EFFICIENCY

Packaging design, labelling, warehouse and transportation logistics tailored to the customer's requirements in order to meet the most demanding needs and provide the highest level of service.

08 CUSTOMER SERVICE

CLOSE TO PEOPLE

Being close to the customer at all stages of the supply is the added value of ILCAM's service. Before and after the purchase, a team of professionals is at disposal to meet and exceed your expectations, sharing a positive growth experience with you.

LOGISTIC HUB · LDC

MAXIMIZING EFFICIENCY

Packaging design, labelling, warehouse and transportation logistics tailored to the customer's requirements in order to meet the most demanding needs and provide the highest level of service.

- 30.000 square meters of covered Warehouses
- Two warehouses:

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- AS/RS warehouse (Automatic Storage & Retrieval System)
- supplied with an AGV to Licar 2 facility
- mainly used to store Licar own production
- 13.000 pallets storage capacity*

W2:

- Man-Aboard Storage and Retrieval System and compactable racking warehouse
- 30% of the space with compactable racking dedicated to accessories operated with reach trucks
- 30% of the space with compactable racking dedicated to standard pallets operated with reach trucks
- 40% of the space dedicated to high racks stackers
- 16.000 pallets storage capacity*



- Operating from 7:00 to 20:00
- Two loading bays dedicated to containers (rear loading)
- 15 trucks per day loading capacity (side loading)
- All the material of Ilcam group stored in one place
- Easier to organize full trucks
- Possibility to combine on the same truck material produced by different units of the Group (Ilcam, Licar, Lanta)

WE CREATE VALUE FOR OUR CUSTOMERS



ILCAM SpA via A. Volta, 9 34071 Cormons (Gorizia) Italia Tel. +39 0481 637411 Fax +39 0481 637433 sales@ilcam.com www.ilcam.com



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