

MATEN®



# COMPANY



The Facchini brothers, owners of Mat.En

Aiming to become a point of reference of the mats and of the carpets first in Italy and then in Europe, the first of July 2009, **Mat.en** was born. This company takes over the historical **ARWEI ITALIANA** that is over thirty years of experiences and research in the production of mats with aluminium structure.

Giancarlo and Luca succeeded their father, Delfino, at the helm of the company and they immediately begin to broaden horizons through the purchase of new equipment, **new techniques and the expansion of the historical product range.**

Innovation and traditions go hand in hand in a company that makes its strenght being family-run business.

This ensures the flexibility of production and the maximum attention to the costumer, thanks to an evergrowing and qualified team.

The certification **ISO 9001:2000** and the semi-handi made totally **Made in Italy** guarantee the quality of products and the attention on the details, typical of the Italian spirit.

The big investiments in **search and development**, combined with the inclusion in its work force of increasingly skilled and specialized figures, bring in a short time to the birth of many new products, to the optimization and the improvement of the historical ones.

Thanks to new production divisions and internenational agreements of exclusivity for the italian territory, **Mat.en** can offer a complete overview of products that range from economic carpet to technical aluminium mats with exlusive finishes.

The buisness flexibility and the relevant area dedicated to storage, finished or to be processed in the new operating headquarters in Artogne, opened in june 2020, allows the company to respond quickly to all the requests of their valuable customers.



## Certification

Years of market experience has enabled Mat.en to understand what are the **real needs** of their clients and to follow paths which has led to achieve **credits** and **certifications** that proves the quality of products and processing. Mat.en didn't just do this but has made collaborations with external institutions, such as **University and design and architecture stuides**, to develop prototypes and to get important data about the strenght of their profiles or their rendering to be included in the autocad projects.

- **Quality certification ISO 9001:2015** – Company certification
- **Non-split certification standard DIN 51130** – technical mats
- **Fireproof certification** – Products

- **Recycled components ISO 14021** – Technical Mats
- **Study of static and dynamic range of technical mats** – Technical Mats
- **Mapping LEED v4** – Technical Mats

### Partners



# Team

In order to achieve the maximum specialization Mat.en took the path of creation different compartments with well-defined roles and skills. The Mat.en's organisation chart today consists of:

## Commercial sector

Chaired by Luca Facchini responsible for providing the maximum customer service, draw up ad hoc estimates, commercial visits or in the construction site for design assistance and the choice of suitable carpets finishes.

## Designed section / certification

Increasingly aware of the importance of certifications and realization of innovative and green products this branch of the company led by the engineer Giancarlo Facchini, deals with research and development and relations with new and historical suppliers and certification bodies to keep the Mat.en proposal always updated.

## Graphic section

In addition to the promotional material and to the technical data sheets of the proposed articles, our internal graphic sector produces the drafts for all personalized inlaid carpets and printed, allowing us in short time to realize render and help retailers and customers with the final choice of the colour and the carpet itself.

## Technical mats section

Our operators are specialized in the production of aluminium and plastic technical mats, in their inlay and in the realization (thanks also to the presence of an internal carpentry) of every optional that are planned or that the client can request such as: recessed frames, steel thresholds, connecting profiles, storage and draining tanks, laser engraving for the Bart customisation ecc.. The staff is equipped with of all the required tools and permission for: inspection, reparations and installation of frames and mats directly at the construction site.

## Traditional mat section

Aided by the most efficient cutting plotter and by the vectorial graphics drafts sent by the client or made by our graphic section, the operators realize inlays with highly-skilled craftsmanship, welding of the patches and application of mats to add pvc ramps.. The staff is equipped with of all the required tools and permissions for: inspection, reparation and installation of frames and mats directly at the construction site.

## Printing sector

The digital printing is becoming increasingly popular also in the field of mats and Mat.en wanted to take this new opportunity by investing in the UV print, in the sublimatic one and creating partnerships with important European companies that deal exclusively with print on carpets and moquettes.

Thanks to this, Mat.en is able to produce, for example, floor made in pvc or promotional carpets for events, submitted carpets and moquettes for hotels or accomodations facilities.

# Sustainability

In a perspective increasingly **green** Mat.en has realized in the new headquarters only state-of-the-art led lighting and heated rooms with electric heat pumps which, together with the driving form that feeds the production machines, are supported by a **solar power system** installed on the roof of the factory.

From mid-2020, are available **recycled aluminium profiles** are available, made thanks to the withdrawal, the disposal, the reextrusion of old aluminium of technical carpets and the waste of extrusion and processing meanwhile the anti-ecology anodizing of profiles is now supported and replaced by **natural varnishing**.

The needle punched used for the technical mats and for the inlaid mats is made with a bottom that came from **recycling of old airplanes tyres** as well as the sheaths used for the joining of the patches and the bottom of the inlaid doormats. From the perspective of the most restrictive protocols for constructions and the well-being of people (**LEED e WELL**) have been introduced exclusive finishes that involve the use of natural fibers and others made through the reworking of disused fishing nets recovered from seas and oceans (**Econyl**<sup>®</sup> project) in addition, every single Mat.en packaging are recyclable and correctly disposable.

Mat.en strongly believes that an excellent cleaning barrier at the entrance effectively impacts on the respect of the environment cutting down in a drastic way the use of harmful detergents and that the excellent quality of the raw materials and the substitutability and the possibility to regenerate the carpets making them way more enduring is the first step toward a minor consumerism and less exploitation of the world resources.



## STRENGTHS

- compliant with LEED, BREEAM and WELL protocols
- made to measure
- available in different thicknesses and finishes
- draining, wheelable and heel resistant
- also designed for large passageways and busy places



# TECHNICAL MATS

Technical mats are the flagship of the artisanal production and totally Made in Italy of **Mat.en**. The mats and their profiles are drawn, assembled and totally shaped in the headquarters of Artogne and Piamborno (BS) and for their realization are used only European raw material (over 70% from Italy).

The Mat.en's entry system are suitable for the protocols: LEED, BREEAM and WELL and they are certified fireproof Bfl-s1 version FIREPLATE.

Large attention is given also to the environment with the use of recycled aluminium coming from the waste of processing and from aluminium carpets retired and recycled correctly (program PROMOROTTAMAZIONE) through a new extrusion of profiles, of ecological painting and coatings in natural fibers or with needled Econyl derived from the rescue of the disused fishing nets.

Thanks to the different thickness available (12,17 or 25mm), to the double width of the profiles (23 or 41mm), to the section of themselves (1,2 e 2,2mm), to the different materials (aluminium, recycled



aluminium or PVC), to the different coatings (Velvet or Aran needle punched, black rubber, nylon, brush, knurled aluminium and ecologic felt) Mat.en's range of products is suitable for any situation and transit.

The possibility of customization with wood effect or photoluminescent or that of making inlaid brand in inlay or laser engravings of your own brand make them, in addition to being an effective cleaning tool, an excellent communicative vehicle.

Thanks to the non-split certification DIN 51130 and to the trailerable ramps, mat.en's carpets are safe and rule of law.

Related to a series of useful accessories in order to have a perfect installation of the mats or for added functionality every mat are heel-proof, roll-up and replaceable in every single part of them.

Mat.en who always take care to market developments and new market needs now also offers a sanitation service for its mats before shipment thanks to which it's possible to keep the technical mat sanitized, hygienic and sanitized at all times.

Mat.en's technical mats are made through the combination of 4 elements thanks to which you can produce the ideal mat for each entrance and transit.

\*The certifications refer to specific articles and coatings, please check the technical cards of the product.



# MATS

The traditional mats differ from the technical ones for not using a sistem with supporting slats but they share the **Mat.en** philosophy of using only high quality raw materials and the totally artisanal and italian processing.

Suitable for any environment and context they can be realised in any measure, neutral or personalized. The inlay work is achieved through the use of the best cutting plotter while the print is carried out with Chromojet technology that allows the washability and the resistance even when washed in the washingmachine.

The range of products is very wide and is declined in the natural coir (coming from Europe), inlaid or neutral, in the synthetic coir in outdoor fibre available in tre different finishes (Velvet, Aran and Grate) and a lot of colours for the inlay of the logo, the "vinyl curl" (RI.VI.) , made with only virgin material for maximum strength and the duration of the carpet, personalised through carving. All of this articles are suitable for the foothold or the to pot laying.

## STRENGTHS

- made-to-measure
- durable customization
- suitable for outdoor and indoor use
- high-performance method of communication



For a deep drying **Mat.en** proposes its own line of mats composed of carpets with a really high absorbing power (Lion and Ecoclean) available to size and rolls, instead mats with a low thickness to be placed on the floor like Basic and Super mats, this last one is available in the neutral and in the personalized version.

Other specific articles help to complete the range of **Mat.en** products that has as always had its main objective to provide a high quality as suitable as possible to each specific need and to the taste of the end user.

All this products are available with a variety of accessories and certifications with the highest quality standard on the market.

## STRENGTHS

- maximum performance and print quality for graphics, logos and colors
- different materials and thicknesses to solve every need
- best value
- excellent for installations, set-ups and gadgets
- also available in large sizes and large print runs



# ADVERTISING AND PROMOTIONAL MATS

Thanks to investments in state-of-the-art machinery and innovations made in recent years, Mat.en is able to offer a wide range of promotional solutions able to meet all the needs of the increasingly dynamic and creative flooring market.

In fact, the rich range includes: low thickness pvc flooring printed with UV technology, promotional flooring with sublimation printing, felts for trade show events, and dryer mats with rubber or vinyl edge for small or medium runs with Chromojet printing.

We also offer customizable printed products such as: mouse pads, desk mat, kitchen placemats, coasters and pvc indoor mats, as well as kitchen runners, dog and cat mats and mats dedicated to sports (underbike mats, yoga and gym mats).

By combining different printing technologies with various materials and thicknesses, we can quickly respond to all market demands and produce what our customers want.





# The strenght of tradition the courage of innovation

[www.mat-en.com](http://www.mat-en.com)



- Over 35 years of market experience
- Quality and certificate ISO 9001 system
- Internal graphic sistem
- Headquarters and production in Italy
- Raw Materials from Europe
- Fire-proof and non-split certificate products
- Short time delivery



*Aderente ad AIB*