Certifications and standards

Mebra Plastik has always paid attention and strategic importance to its certifications, both in the field of **system certifications** such as ISO 9001:2015 and ISO 14001:2015, and in that of **product certifications** and **declarations of conformity**.

QUALITY

ISO 9001:2015

ENVIRONMENTAL

REACH, RoHs

FOOD

FDA, Reg 10/2011

AUTOMOTIVE

ISO 7628, DIN 74324

System certification

Quality has always been, for **MEBRA PLASTIK ITALIA,** a strategic objective to be pursued to ensure maximum satisfaction of customer expectations. Alongside a **quality management system**, we embrace a certified **environmental respect** policy.

ISO 9001:2015

Quality has always been, for MEBRA PLASTIK ITALIA, a strategic objective to be pursued to ensure maximum satisfaction of customer expectations. For this reason, since the early 1990s we have equipped ourselves with a **certified company quality system** that is constantly updated and implemented.

The **MEBRA PLASTIK ITALIA Quality Management System** has been certified in accordance with ISO 9001:2015 standard by IIP with certificate N°247 and its international partner IQNET (International certification network) with the IT 3456 certificate. This system is based markedly on the need to **take on board the current needs** of the customer, anticipate their futures and satisfy them in the most complete, rapid and elegant way.
The quality management cycle, therefore, begins with market research and ends with after-sales service to the customer. In the intermediate phase of development, production and research teams face the most complex challenges together, through **group synergies**, which allow Mebra to provide **quality products**, maintaining **high standards of service**.

During this work, technology and prevention methods (such as "failure mode" and "influence analysis") play a central role. The guiding principle is to avoid mistakes before having to solve them.

ISO 14001

Alongside a quality management system, we embrace an **environmental compliance policy certified** according to ISO 14001:2015. We have also put in place a "zero waste" system in which all plastic waste from processing processes is regenerated in order to be reintegrated into the production cycle, in the percentages allowed by current regulations and in full respect of the environment.

Product certifications and declarations of conformity

Alongside system certifications, **product certifications**. Third-party accreditation of compliance with certain regulations has allowed us to penetrate and develop sensitive and competitive markets, such as food, rail, industrial, automotive. To do this, we used external accredited laboratories such as the CSI and the advice of notified bodies (NoBo) such as «TUV Sud» and its «Ph» analysis laboratory.

Each product accredited by external bodies or qualified internally for the specific application is then accompanied by the relative declaration of conformity drawn up by Mebra and provided on request for each production batch.

INDUSTRIAL

In addition to the food qualifications, there is the **self-extinguishing** qualification according to the international standard UL 94 Class V2 (Underwriters Laboratories) of our product "PA 12 Self-extinguishing" certified by the CSI laboratory with Test Report N°006 \DC\REA\18.

UL94 V2

FOOD

Among the qualifications obtained Mebra can boast **compliance for food contact use** in accordance with:

- **European Directives** «Reg. EU 10/2001 and 1935/2004» and subsequent updates;

- **Ministerial Decree** «D.M. 21/03/1973» for marketing in Europe;

- **U.S. Food & Drug Admnistration Regulation** (FDA), the U.S. food and pharmaceutical regulatory and control body placed on the U.S. market.

CE REG. 10/2011

AUTOMOTIVE

The processing of high-performance polymers allows us to produce items that respond brilliantly to the demands of most of the current regulations governing the production and sale of tubes for braking systems, such as:

- **DIN 74324**

- **ISO 7628 Ed. 2010**

- **SAE J 844 Type A**

The last qualification obtained in accordance with the international standard **ISO 7628 Ed. 2010** is that of our PA MB-Tec® product, a special polyamide, approved by TUV Sud.

ISO 7628:2010

EUROPEAN

In addition to this we guarantee and maintain the compliance of products with European regulations:

- **REACH 1907/2006**and its updates

- **ROHS 2011/65/EU**and its updates

- **Dodd-Frank Act**, Section 1502 known as the «Conflict Mineral»