



Plastomed

Systems for your life...



Innovative plastic products and systems for medicine and technology



Goals can only be reached, when such goals are set yourself. He who has such goals, is much productive.



1971

Founding of the company SEM - Schmid Elektromontagen GmbH by Herrn Herbert Schmid. Business area: control device technology for industry and hospital construction through to power station construction and automobile construction

1985

Founding of the company Plastomed. Business area: Fabrication, assembly & packaging of plastic semi-finished products

1993

Production takeover of spacers for the construction & paper industry for the enhancement of technological plastic products

2001

Construction of a new production & storage building

1978

Relocation of the company from Altenkirchen to Obererbach / Ww

1990

Development of own in-house products. Construction of a production hall for manufacturing, assembling and packaging of medical products

1997

Merger of SEM - Schmid Elektromontagen GmbH and Plastomed into one company: known today as **SEM-Plastomed** GmbH

Our Company

Ever since 1985, **SEM-Plastomed** GmbH has stood for innovative solutions and client-orientated services in the field of plastic fabrications and manufactures products at our German location in Obererbach, Westerwald.

Clients from almost every imaginable sector place their trust in technically complicated injection-moulded parts, tubes and profiles as well as medical components, subassemblies and sterile / non-sterile medical products.

Products developed in close cooperation with clients are agreed upon in line with their individual requirements. One of our major strengths is the rapid reaction time we can offer. This applies especially for taking over already running production with existing tools.

2008

Construction of a Clean-room production facility acc. to ISO 7

2013

New construction of a reception building

2015

Introduction of the new company logo

2011

Construction of a new raw material storage building for improved material-flow logistics. Introduction of an SPS-controlled material-supply facility. Commissioning of a central technological tool store.

2014

01.08.2014 saw the generation change for **SEM-Plastomed** GmbH. Company founder & Managing Director Herbert Schmid officially hands over the day-to-day business to his son Dipl.-Ing. (FH) Holger Schmid

2016

Construction & commissioning of a second clean-room production facility in accordance with GMP-C

Philosophy

Systems for your life...

Solutions for your success!

We offer our clients innovative plastic products and systems for medicine and technology.

Commitment to the Client:

Your satisfaction is the driving force & inspiration for our work! We find innovative solutions for your requirements and guarantee the latest cutting-edge technology around.

A sustainable partnership is good for you and gives us the motivation.

Committed to Performance:

In the project planning and implementation, we stand for precision reliability and speed. Data-based analysis of our processes enables a high-quality product and provides the prerequisite for continued improvement.

Commitment to Responsibility:

We take on the responsibility for our activities as manufacturer of medical and technological products. This shapes our behaviour towards our clients, our suppliers and employees, for whom we are a reliable and fair partner. Economical and environmental responsibility with energy and all raw materials is a matter of course for us.



” *To make solutions possible,
I imagine the impossible*

Holger Schmid

Dipl.-Ing. (FH) Kunststofftechnik
Management



Innovative &
qualitatively high
value products

That's what we stand for

Rapid, flexible
and transparent
implementation

Individual
consultation
and advice

Competence,
experience and
trustworthiness

Highest
flexibility,
quality and
reliability

Business areas

Medical technology

Products from SEM - Plastomed GmbH

You are a dealer, doctor with a practice, a clinic, a health care supplier, a pharmacy, or supplier in the home-care field and are looking for one of our products from the following:

- Suction tubes / systems
- OP suction sets and suction cannula
- Respiration & Anaesthetic tube systems
- HMEs
- Infusion leads/infusion systems
- Tubes for monitoring
- Adapters/connectors
- Waterfalls
- Insufflation gas sets
- Oxygen safety tubes
- Liposuction
- Silicon tubes

Components

You are looking for a reliable partner for your fabrication, a partner you need for your own assembly / packaging? You already have injection moulding tools, or intend to have new built and commissioned, in line with and according to your product specifications?

OEM - Products

You have no machine park or not enough own capacity and are looking for a totally reliable partner who can fabricate your products? No matter whether you use our components, or your own product R & D? You are looking for a suitable partner, a partner to manufacture your products and under your label?

Contract packaging / Sterilization

You are a market producer & supplier, but have no possibility to package your own products? You are looking for a partner, to package & deliver your products as sterilized because they are medical products, or even non-sterilized?

*get to
know us
give us a
call!*

Technical Products

Plastic injection moulding and extrusion

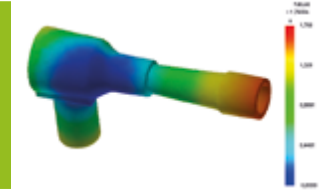
You require technical products in plastic which are made via mould-injection (even 2k) or through extrusion (hoses/tubes/profiles)?

Specialities

Development / Construction



FEM Calculation / Simulation



Tool Construction



Materials:
Processing thermoplastics



Injection-moulding



Extrusion



Assembly



Packaging



Sterilization

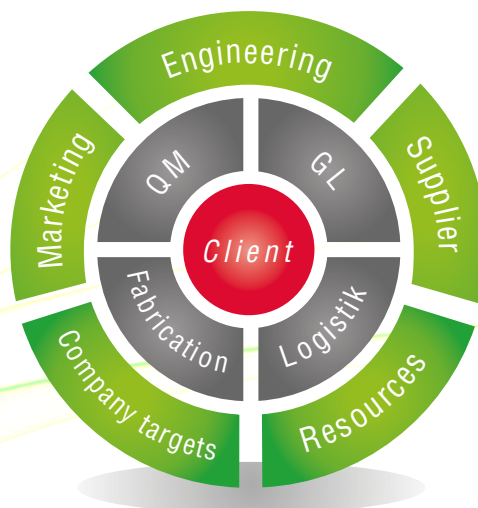


Quality Policy

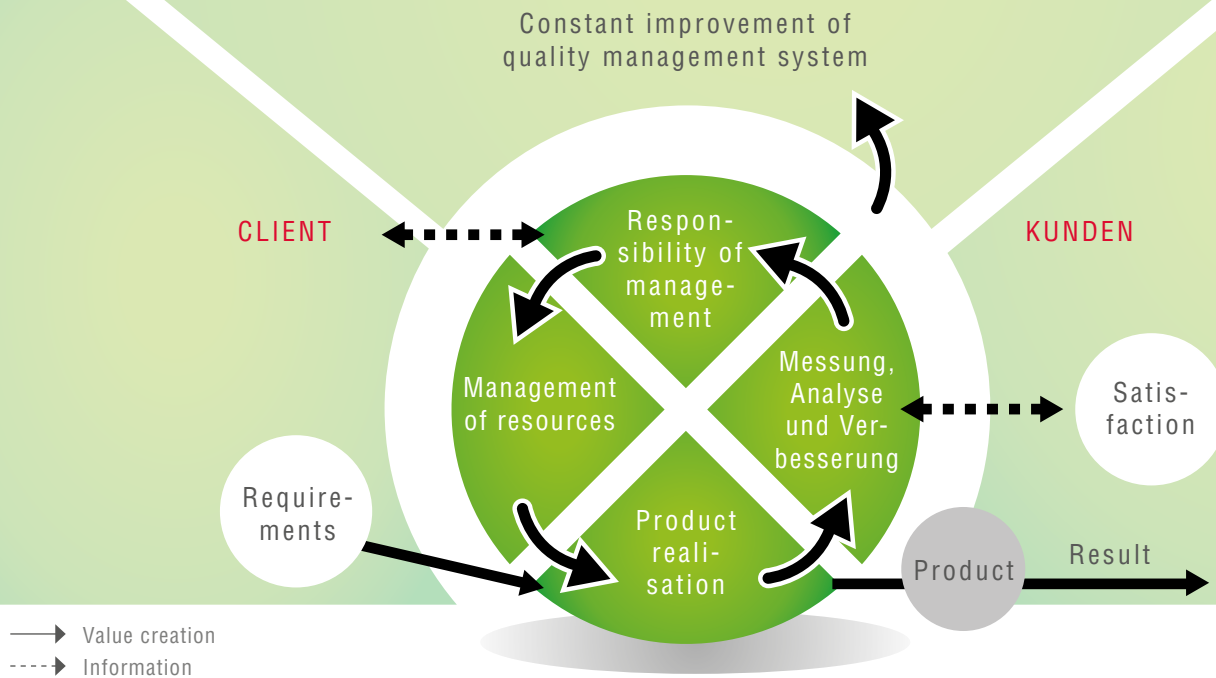
Quality is a most important aspect of our company policy and forms the basis of all our dealings. Quality for us is reached through acceptance of quality goals within the company. This is realised when management and quality management cooperate together so that the goal of quality policy is known, understood and brought into reality at all levels of the company. Furthermore, it provides the necessary personnel and financial resources. Our company is rightly obliged to meet operationally economic, qualitative, social and environmental requirements.

Our company goals in relation to quality optimisation are:

- raising client satisfaction through individual response to each challenge and question posed
- constantly optimising product quality through advance project planning and lived quality circles
- attainment of advantages over competitors through continuous monitoring and evaluation of strategic success factors
- Flexibilisation of processes by means of a transparent organisation as well as usage of multifunctional production machines
- Optimising the interface to suppliers and sub-contractors through the realisation of a modern procurement system management
- raising the team motivation through expansion of a trusting, reflectively responsible and agreeable working environment



Model of Process-orientated Quality Management System



QM-System

To best fulfil client requirements, for planning, implementation, monitoring and continual further development of all quality-relevant activities as well as improvement client satisfaction, we maintain a certified quality management system in accordance with EN ISO 13485 and EN ISO 9001. Furthermore, relevant demands laid down in Directive 93/42 EEC are respected, recognised, implemented and correspondingly certified.

A clearly defined in-house Quality Policy is made possible through well-planned measures. One very important aspect for the politics of quality is all involved are fully aware of the need for quality-conscious, client-orientated and responsible workmanship.

Demands laid down in the Medical Products Law have been integrated to adhere to national law.



QS-System

Making use of process-related quality advanced planning, modern measurement methods, product-specific work procedures and trained personnel, we apply the requirements for fabrication of high quality individual products as well as complex subassemblies.

Throughout the duration of the whole fabrication phase the product has to undergo a continuous control carried out by our individually responsible members of staff. This feeling of individual responsibility motivates and binds the man to the product. A parallel control, based upon random spot checks completes the quality monitoring activities.



Clients

Medical technology in Germany and the rest of Europe revolves around:

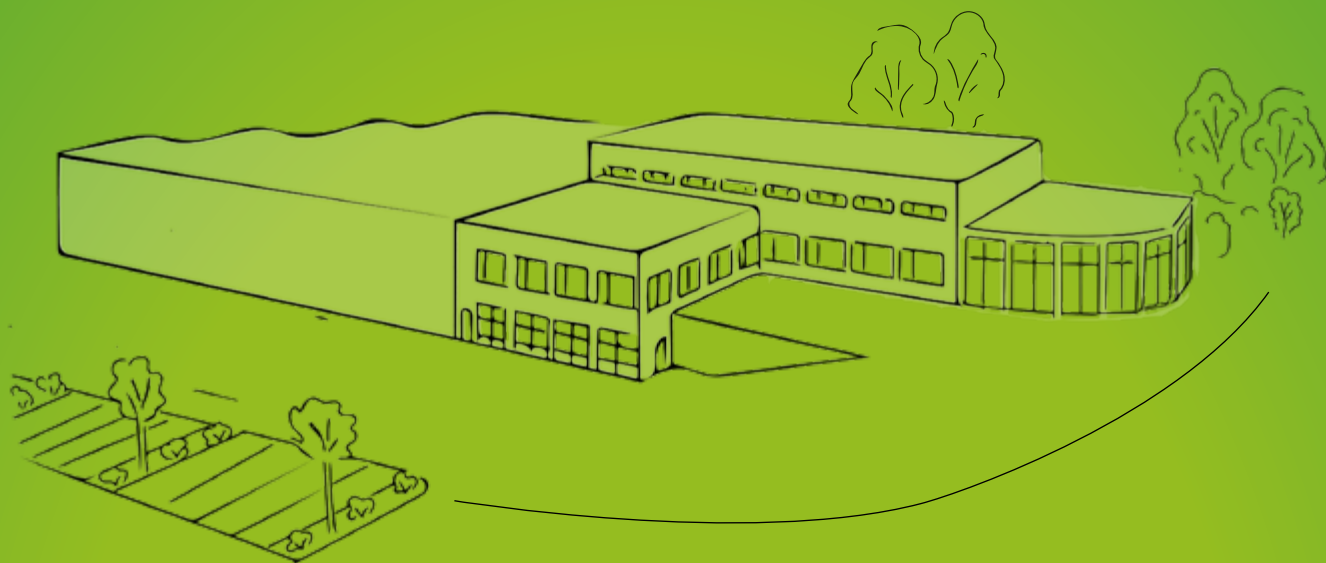
- Clinics / hospitals
- Physicians
- Aesthetic & plastic surgeons
- Medical supplies stores
- Pharmacists
- Medical device manufacturers
- Medical product manufacturers

Technology-related plastic products for the following sectors are supplied to national & international clients:

- Automobile industry
- Ventilation & air-conditioning
- Household products
- Mechanical engineering
- Agricultural machines
- Electronic industry
- Paper industry

Technical Data

Floor area	4000 m ²
Total operating area	2600 m ²
No. injection moulding machines	13
Closing force	up to 1500 KN
Spritzgewicht	up to 450 gr.
Extrusion plant	1
No. packaging machines	1
Clean-room 1	275 m ²
Clean-room 2	150 m ²
Clean-room 3	250 m ²



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 ISO 9001:2008
 EN ISO 13485:2012

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