

# Solutions for life

with polymeric innovations.





Who we are

# What makes us unique

Together with its customers, the medical technology company is breaking new ground to improve the diagnosis and treatment of diseases. In doing so, Raumedic focuses on polymer-based solutions for medical and pharmaceutical applications, as well as on products for intensive care.

Raumedic has a global presence and a headcount of approximately 1,000. In its core markets of Europe and North America, the company manufactures using its own clean room production facilities.



## Our purpose

# We develop solutions for life together with people who care.

Our purpose describes what is at the heart of Raumedic. It is the reason we go to work and it motivates us to give our best every day:

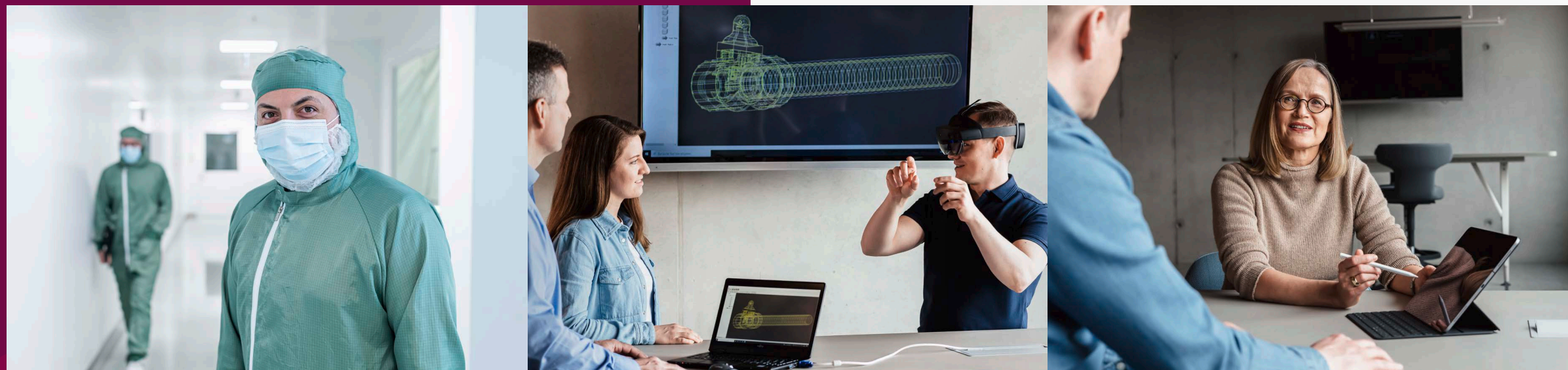
**We develop solutions for life together with people who care.**

We develop solutions for life. In doing so, we have made it our mission to improve medical care worldwide with our products and services. We are relentless in our joint efforts to explore new avenues and achieve our goals.



## Our values

# The Raumedic DNA



### Reliably safe

You can rely on Raumedic. For almost a century, we have been experts in processing polymers for the medical technology and pharmaceutical industry. Our products made history as early as the first German heart transplant in the 1950s. Since then, our solutions have supported diagnosis and therapy in a wide range of medical specialties. We are therefore well aware of our responsibility within international healthcare.

### Leading the future

We are thinking today about the solutions of tomorrow, because there is always room for improvement. We believe that curiosity is the key to innovation. Our inquisitive employees never stop challenging the status quo in order to develop new solutions. But at Raumedic, we don't just promote our own ideas. We also put our customers' products to the test – always with the aim of improving an existing product even further.

### Easy to work with

We are easy to work with and strong in implementation. Reliable information and ongoing feedback are a matter of course for us. We take the feedback from our teams and partners and use it to make collaborating with us as smooth as possible. Because our goal is to make working with Raumedic completely straightforward.



## Our competencies

We conduct continuous research on new materials, formulations and products. Research and development activities are carried out in our in-house laboratories. We also cooperate with independent institutes and universities on a national and international level.

Our engineers are happy to advise you, starting with the production of initial prototypes, material selection, construction and design layout, through to the finished product and manufacturing concept.

Based on your requirements, optimal functionality of the product is achieved by intuitive and ergonomic handling, and the best design for manufacture and the most economic manufacturing methods are carefully considered.

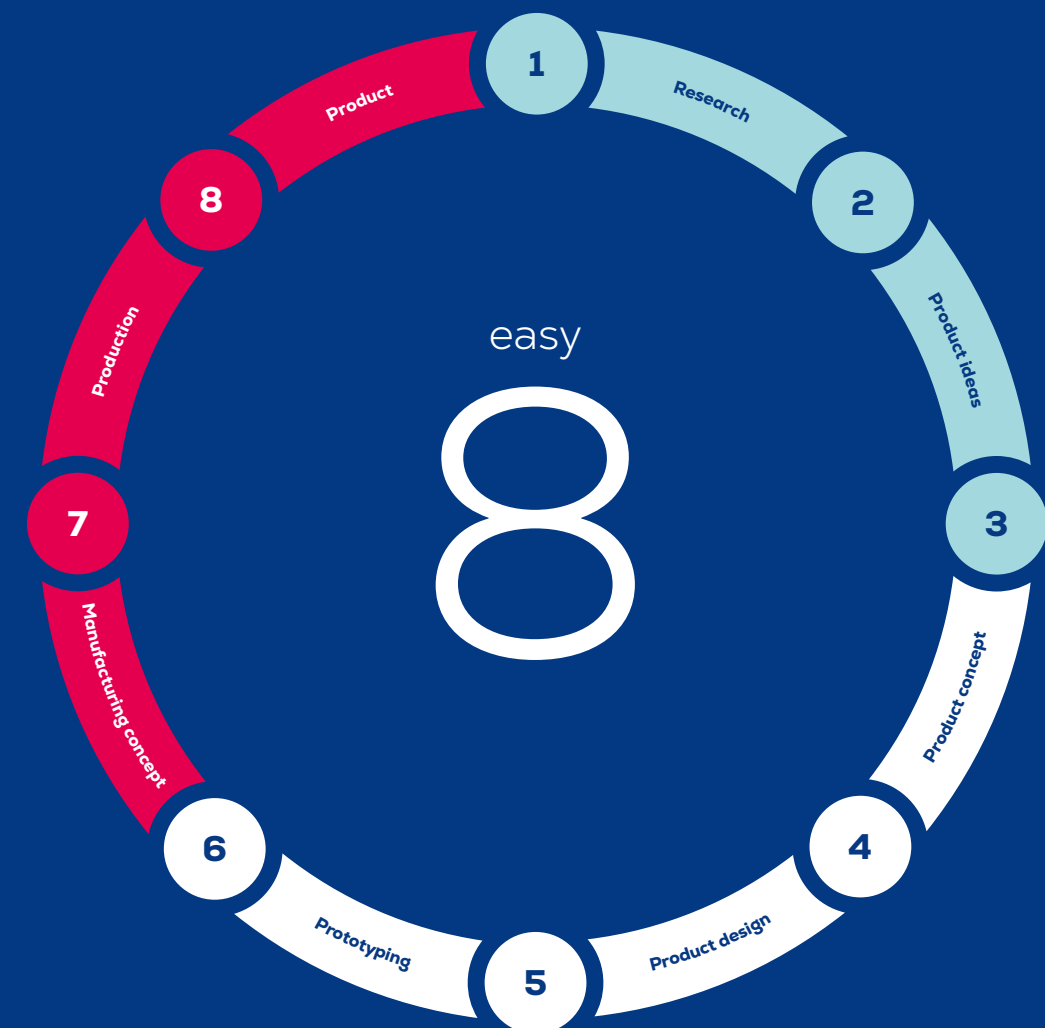


It is often a long journey from the initial idea to the finished product ready for serial production. The use of an effective prototype is helpful in saving time and money. With prototyping, Raumedic offers the option of creating samples and small-scale series quickly and economically.

Our modern production facilities in Europe and North America set the standard where quality and reliability are concerned.

**We turn your product into a reality in line with your individual requirements. From an idea through to a finished product – all from one single source.**

»From the initial customer idea through to series production in accordance with client specifications.«



Development  
Prototyping  
Implementation



»We bring together welltried materials with innovations and new developments.«



## Material expertise

Raumedic processes all types of thermoplastic polymers, through to high temperature thermoplastics, as well as silicone in extrusion, injection molding and assembly.

Polymer materials are very versatile, and each material has certain characteristics in terms of:

- Biocompatibility and material compatibility
- Sterilization durability
- Sliding properties
- Processing potential (gluing, punching, welding, etc.)
- Mechanical strength and chemical resistance
- Flexibility
- Kink resistance

This means the most appropriate material can be selected for the application.

## Material variety

### High Performance

- Silicone (HTV, LSR)
- Performance polymers (PA, POM, PBT, PET)
- Thermoplastic elastomers (TPE-S, TPE-V)
- High transparency polymers (COC, COP)
- Biopolymers (PLA, CA)
- High temperature polymers (PEEK, PSU, PEI)
- Fluoropolymers (FEP, PFA)

### Standard

- Soft PVC
- Polyolefins (HDPE, PP)
- Thermoplastic polyurethanes (TPU, PUR)
- Polystyrene and styrene copolymers (ABS, MABS, SAN)



## Quality management

# Our commitment to quality and compliance with regulations.

## Certified quality management

Customer satisfaction and compliance with all relevant legal, normative and regulatory requirements are the focus of our concept of quality. In order to meet these requirements, Raumedic has established a comprehensive certified quality management system:



Polymer materials are very versatile, and each material has certain characteristics in terms of:

- Quality management in accordance with ISO 13485
- Clean room manufacturing in accordance with ISO 14644, ISO Class 7 (class 10,000)
- Primary packaging materials for medicinal products in accordance with ISO 15378
- Compliance to GMP standards
- In-house CE-certified product program



Global service

# What can we do for you?



Our extensive worldwide sales network means that customers and interested parties can be personally assisted and advised on site:

**German Headquarters**

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