



FORMTEILE

Moulded **silicone** parts

AUTOMOTIVE INDUSTRY

Liquid silicone rubber (LSR) / solid silicone rubber (HCR/HTV)
moulded parts and two-component assemblies
for the automotive industry





AUTOMOTIVE INDUSTRY

Precision, speed and high quality

M+S Silicon Formteile sees itself as a full-service provider to renowned OEMs, tier-one and tier-two system suppliers as well as component manufacturers. As a recognised partner, we meet the high quality requirements of the automotive industry.

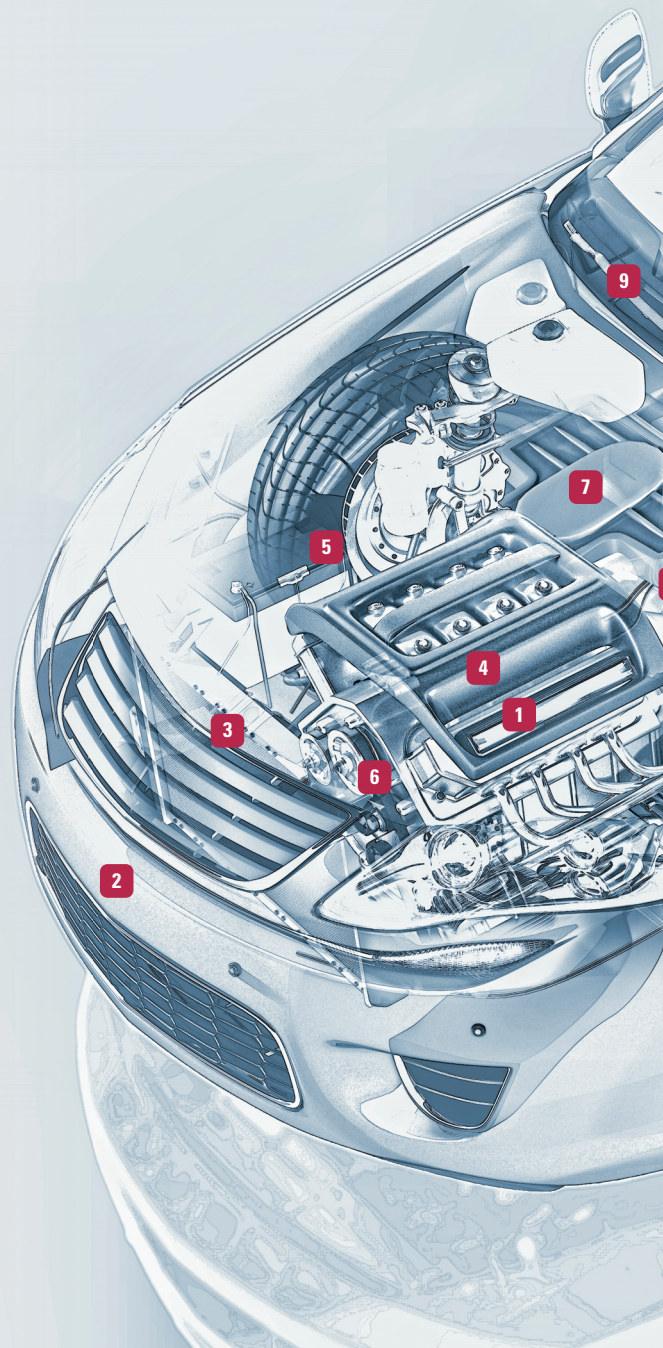
High degree of flexibility, continuous optimisation

Our team quickly and simply adapts to constantly changing business processes and continually increasing requirements. In doing so, we follow the principle of continuously optimising our processes with the involvement of all employees.

Complex processes, wide range of services

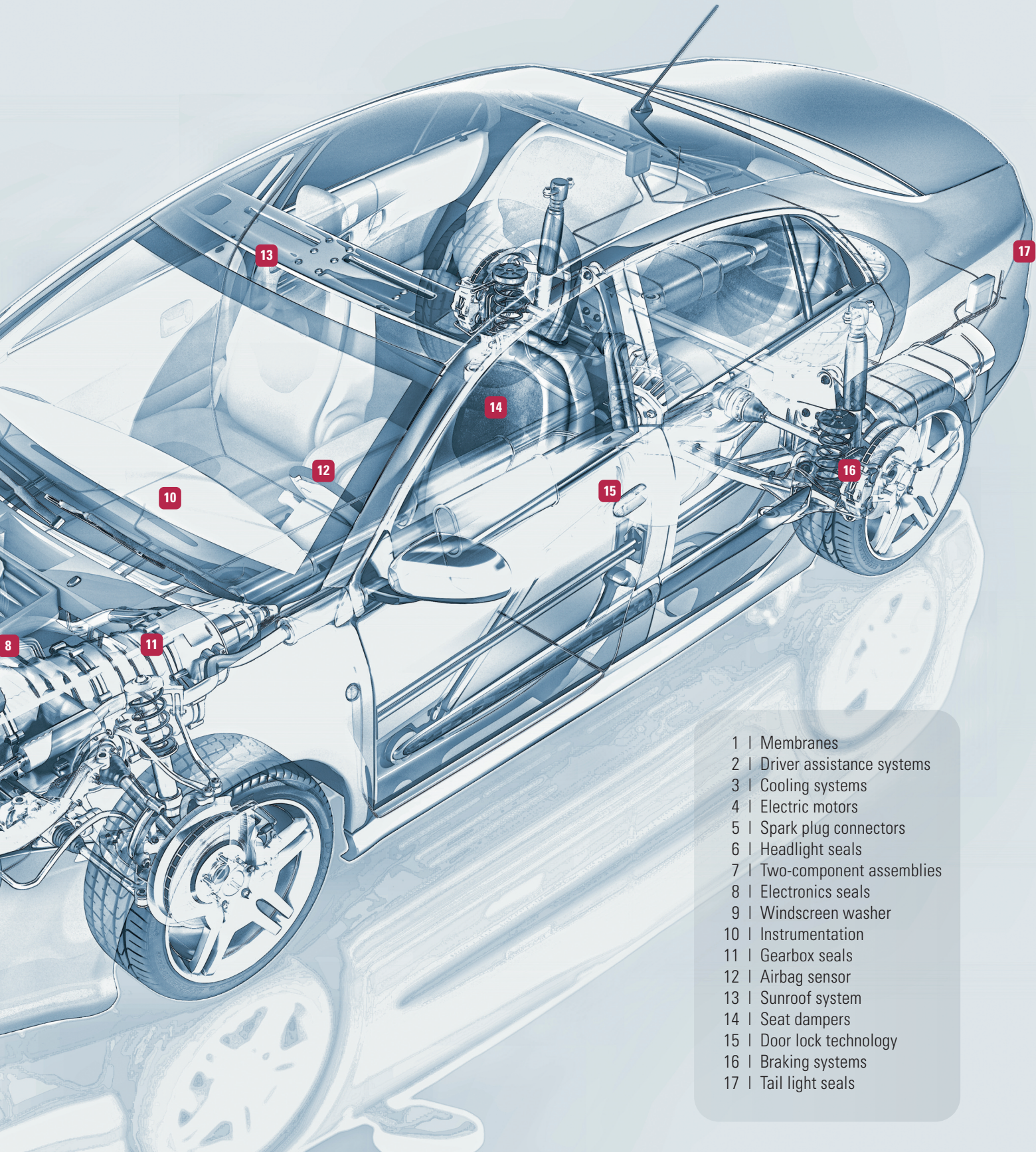
We take charge of the complex process management – from product development through to production of the moulded parts, including construction and on-site toolmaking. Our range of services includes initial sample test reports, part lifecycles, process FMEAs, IMDS data transmission and EDI connection as well as status reports and the compiling of technical documents.

We work in conformity with the ISO TS 16949/2002 certification. Our environmental management system undergoes regular testing. Windshield nozzles, seals in the engine compartment, membranes for the turbocharger and complex two-component injection-moulded parts from our production facility are used where precision, speed and high quality are in demand.





FORMTEILE



- 1 | Membranes
- 2 | Driver assistance systems
- 3 | Cooling systems
- 4 | Electric motors
- 5 | Spark plug connectors
- 6 | Headlight seals
- 7 | Two-component assemblies
- 8 | Electronics seals
- 9 | Windscreen washer
- 10 | Instrumentation
- 11 | Gearbox seals
- 12 | Airbag sensor
- 13 | Sunroof system
- 14 | Seat dampers
- 15 | Door lock technology
- 16 | Braking systems
- 17 | Tail light seals

M+S Silicon Formteile GmbH

M+S Silicon Formteile GmbH, founded in 2003, develops intelligent solutions for high-quality products made from liquid and solid silicone rubber. We provide advice in person, plan for the production of your products and precisely tailor our solutions to your needs.

Processing of liquid and solid silicone rubber

Our core competence is the processing of liquid silicone rubber (LSR). We produce versatile components in the LSR process with state-of-the-art injection moulding machines in a 4-shift operation. We also process solid silicone mixtures (HCR/HTV) fully automatically at our facilities. In addition, we apply our expertise in the processing of thermoplastic materials and liquid silicone rubber (LSR) for two-component assemblies.

Added value thanks to additional services

We are expanding injection moulding with attractive services. These include personalisation of products by means of tampon and laser printing technology and/or foil stamping as well as installation work and assembly production. On request, we deliver our products in sterile packaging, take on the post-curing process as well as different packaging processes. Besides constructive assistance, we offer surface treatment in the form of fluorination and parylene coating.

Quality management ensures peace of mind

Quality is the top priority for M+S Silicon Formteile – this applies to both products and processes. Our company is certified according to DIN EN ISO 9001:2008, ISO 14001:2004+Cor 1:2009 and DIN ISO 50001:2011.



Automotive industry



Construction industry



Trains and buses



Electrical industry



Catering



Household appliances



Mechanical engineering



Medical technology



Sanitation industry



Technical trade

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