INNOVATIVE SEALING SYSTEMS
More pleasure of driving in quieter cars. Noise inside a vehicle is not only generated by the engine but also by joints and junctures exposed to oncoming wind and road noise. Optimised sealing of the entire vehicle structure is thus an essential contribution to improving acoustics as well as the quality and pleasure of driving. Many automotive manufacturers therefore rely on Eldisy’s know-how of development and production.
OUR CORE COMPETENCE

Custom-fit solutions for every vehicle

From A-pillar to trim strip seals. We mainly design and manufacture car body sealing systems for static and dynamic automotive applications. Other products include multi-component mouldings such as joint seals, covers and water catch strips. As an innovative technology partner, we supply products for every type and shape of car body from passenger cars to utility vehicles and lorries. Apart from their best-in-class functionality, Eldisy’s seals also make a perfect fit with the entire vehicle’s 'look & feel' – which is what makes our products so special.
Rear window sealing systems
Convertible roof seals
Boot lid seals
Sun roof sealing systems
Windscreen seals / water management
Bonnet seals
Ventilation ducts
Conventional and 2-component door sealing systems
Headlamp seals
Convertible roof seals
Boot lid seals
Rear window sealing systems
Competent development partner and manufacturer. Based on our proverbial niche knowledge, our tailored product solutions perfectly fit every slot and joint. Our development centre in the south of Germany builds upon our extensively experienced handling of complex plastic and elastomer parts.

High-quality results of production take many well-adjusted working steps. Taken together with our expert knowledge of composite materials, our ultra-modern technology park not only develops the actual products but also the perfect workflow of production. Eldisy thus makes sophisticated top-quality sealing systems at a minimised consumption of materials and energy. Best results reliably achieved at lowest costs.
Efficient production units. State-of-the-art technology is our foundation of production. Our production lines enable seamlessly linked, fully automatic operations.

Our diversified set of facilities supports flexible combinations of various processes such as extruding, drilling, punching, cutting, painting, adhesive tape application, material laminations and flock coatings in response to changing needs. Our injection moulding systems make detailed and accurate mouldings. Combinations of extruded materials and mouldings can be produced for making window seals, special-purpose convertible roof seals and the like. At the same time, our claim to quality will not stop on the inside of our products – a fully automatic painting line also perfects both functionality and appearance.

Our technology park comprises more than just modern 2-component injection moulding machines

Robotic painting line for applying smooth coats of paint at constant thickness

Complex rubber injection mouldings combined or not combined with extrudates
We are aiming for zero-defect products. Functionality and appearance may be compromised by even the most minute material and process faults. Eldisy is ISO-certified. We start at the design phase to examine and test our products for potential sources of defects. Designs will not be released for production until they fully meet our strict quality standards.

Our production lines feature fully automatic testing systems. Thus, every step a raw material takes to the finished product is under continuous product control and surface inspection. Owing to our high level of automation, we achieve very fast production cycles. An end-to-end quality management is our means of meeting our high standards.

End-to-end accuracy and control. Production-related non-conformities are minimised by automation. Optical testers ensure a constant quality between each step of the process.
VISIBLE SUCCESS
CHOICE OF REFERENCES

B/S/H/

BMW
MINI
ROLLS ROYCE
MAGNA
WWW automotive

Volkswagen
Audi
PORSCHE

BENTLEY
BUGATTI
Mercedes-Benz

Miele
HORMANN
ELDISY’S HEAD OFFICE IN GARDELEGEN, GERMANY, THE STARTING POINT OF INNOVATIVE IMPULSES AND HIGHEST QUALITY STANDARDS SENT OUT AROUND THE GLOBE.
Flexibility and innovation are the cornerstones of our success. The small team starting out back in 2000 has since evolved into a modern system partner of the automotive industry. Our standard and passion have gained us several awards.

Each of our global sites is sworn to our high level of quality. Adding to our international production facilities brings us close to our customers and markets and makes our delivery times and routes shorter and more flexible.

Since our industrial operations process various chemicals, we consider it a matter of fact to join economic to ecological aspects. We therefore take great care in choosing our locations, apply ecological methods of building or refurbishing at a minimised use of resources, and are dedicated to installing efficient, low-emission technologies.

We keep optimising our production processes periodically for reduced material consumption and increased efficiency. Solid and other waste is fed to in-house or external recycling processes.
Eldisy Polska
Production Site
Środa Śląska

Eldisy China
Suzhou
planning stage

Eldisy Germany
Production Site
Gardelegen

Eldisy Polska
Production Site
Środa Śląska

Eldisy Slovakia
Production Site
Dubnica nad Váhom

Eldisy Mexico
Production Site
Lagos de Moreno

Eldisy Germany
Development Centre
Heimsheim
A single-source supplier. Joining Eldisy to the international Vorwerk & Sohn Group has made the company a strong and forward-looking partner.

Vorwerk & Sohn Group is comprised of international companies each of which excels in specific areas of materials handling, processing and research, thus benefitting the Group with a high vertical range of manufacture, independence from suppliers, and comprehensive quality. Being independent from external partners not only increases our cost efficiency but also allows us to keep optimising our in-house processes of production and logistics. The joint power of our group of companies exactly provides our customers with what they are wishing for most: a single source for everything – from materials and product development to production and handling to sales and logistics.
Development, production and sales of car body seals

Production of rubber blends

Industrial production of technical soot

Chassis components, bearings and special solutions

Pretreatment and coating

Production of rubber mouldings

Development and production of chassis parts and system components

The Vorwerk & Sohn Group