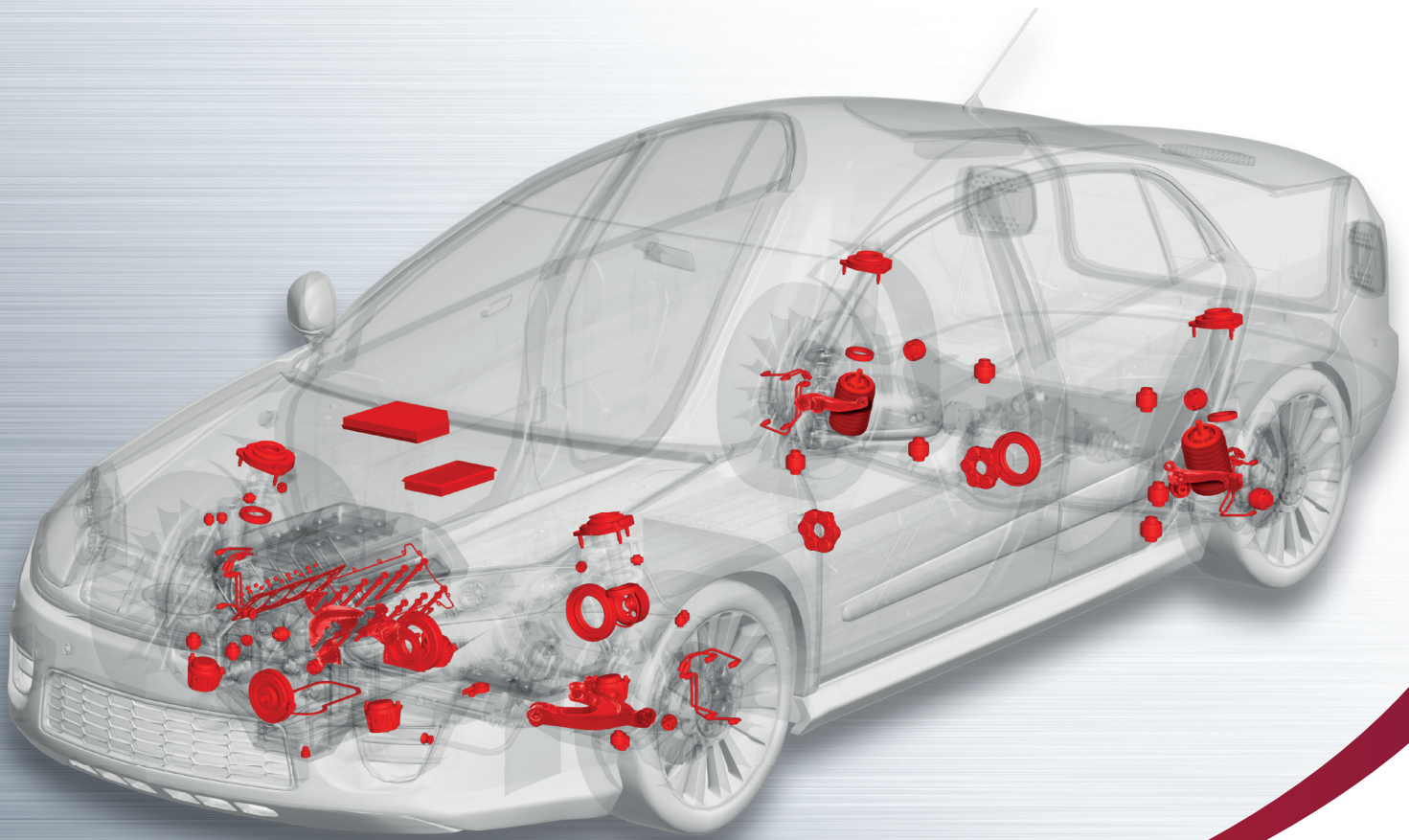


SEALING

VIBRATION
CONTROL

CABIN
AIR FILTER



OUR MARKET PROXIMITY. YOUR SUCCESS FACTOR.

AUTOMOTIVE COMPONENTS
IN OEM QUALITY.

CORTECO – A WIDE RANGE OF SERVICES TAILORED TO CUSTOMER NEEDS.

CUSTOMER-ORIENTED MARKETING

- ▶ Continuous range development
- ▶ Integrated quality and technical department for each product line
- ▶ Dedicated product training
- ▶ Electronic, web- and paper-based marketing materials

GLOBAL PRESENCE, CLOSE PROXIMITY

CORTECO provides leading logistic services to its customers:

- ▶ WORLD: Total of 17 locations
- ▶ EUROPE: A central distribution center in Germany
- ▶ NATIONAL: Six branches including warehousing across Europe

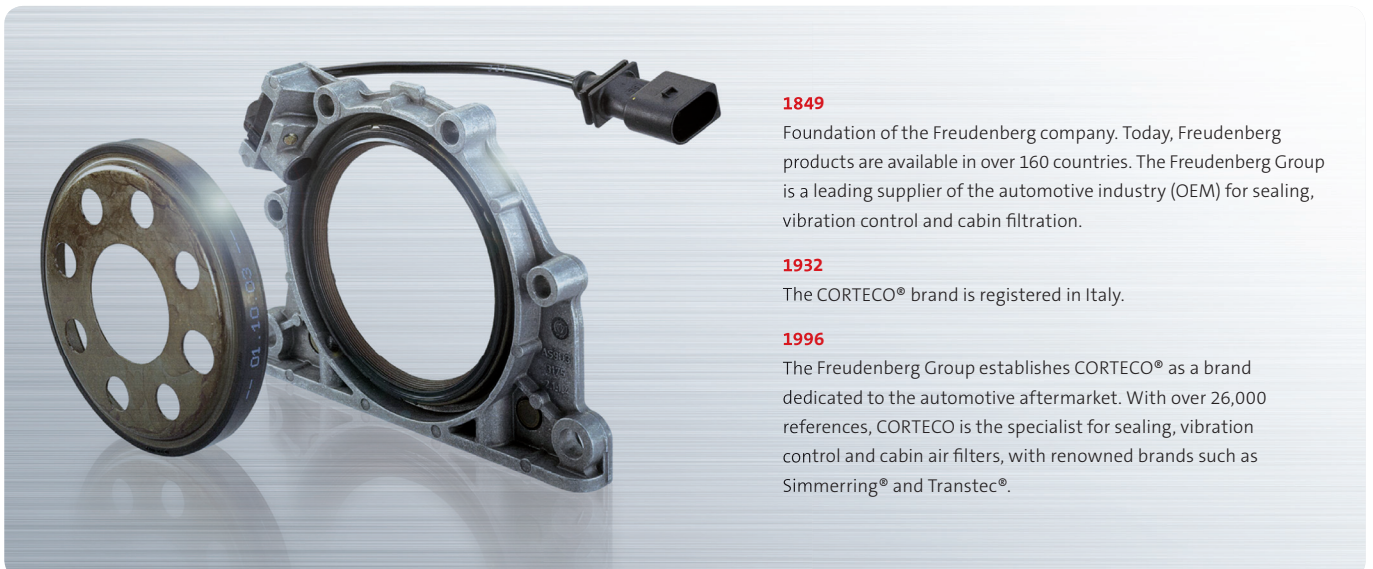


European central distribution center located in Hirschberg, Germany.



GLOBAL BRAND OF FREUDENBERG FOR THE INDEPENDENT AFTERMARKET.

Developing innovations and delivering leading solutions to automotive customers has always been a fundamental priority for Freudenberg. The Freudenberg material and manufacturing expertise ensures high quality products since more than 160 years.



1849

Foundation of the Freudenberg company. Today, Freudenberg products are available in over 160 countries. The Freudenberg Group is a leading supplier of the automotive industry (OEM) for sealing, vibration control and cabin filtration.

1932

The CORTECO® brand is registered in Italy.

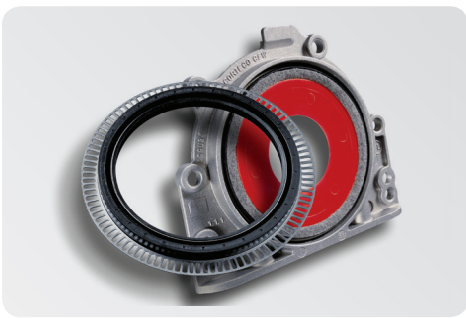
1996

The Freudenberg Group establishes CORTECO® as a brand dedicated to the automotive aftermarket. With over 26,000 references, CORTECO is the specialist for sealing, vibration control and cabin air filters, with renowned brands such as Simmerring® and Transtec®.

EXPERT IN SEALING

FREUDENBERG
SEALING TECHNOLOGIES

When it comes to developing automotive sealing solutions for manufacturers of vehicles across the automotive spectrum, Freudenberg Sealing Technologies is the market leader, worldwide. The FST seal portfolio has a strong OE pedigree and features almost every style of seal for almost every type of automotive application. It ranges from O-rings and bi-directional, low-friction cassette seals to traditional gaskets. The comprehensive CORTECO OE quality range includes more than 7,000 gaskets and over 6,500 different oil and valve stem seals.



OIL SEALS (SIMMERRING®)

As oil seals become increasingly more complex, a strong original equipment pedigree allows Corteco to continue to deliver the most comprehensive range of oil seals in original quality to the Automotive Aftermarket.

- ▶ Camshaft
- ▶ Crankshaft
- ▶ High pressure pumps
- ▶ Auxiliary shaft
- ▶ Axles
- ▶ Transmission

OIL SEAL KITS

Corteco sealing solutions in kit form, save time and money. They are essential parts for any preventive maintenance program. One set includes all the seals required for a reliable vehicle service.

- ▶ Oil seal kits for timing belt
- ▶ Oil seal kits for clutch
- ▶ Oil seal kits for transmission



VALVES AND VALVE STEM SEALS (VSS)

Corteco is the aftermarket's one-stop shopping source for valves and valve stem seal kits.



GASKETS AND HEADBOLT SETS

Corteco is the supplier of engine sealing solutions for European and Japanese applications for the Automotive Aftermarket. Through the close collaborations with Freudenberg Sealing Technologies (Germany) and Corteco Ishino (Japan), Corteco has the most comprehensive range of gaskets available on the aftermarket.

- ▶ Cylinder head gaskets
- ▶ Cylinder head bolts
- ▶ Sump gaskets
- ▶ Manifold gaskets
- ▶ Cover gaskets
- ▶ Gasket kits (head set, conversion set, full set)



The Corteco logo may be red, but the message is extensively green. Our sealing technologies are designed to reduce fuel consumption and CO₂ emissions, controlling traffic pollution more effectively. Make Corteco the catalyst for your switch to the use of more sustainable and more eco-friendly aftermarket parts.



OIL DRAIN PLUGS AND WASHERS

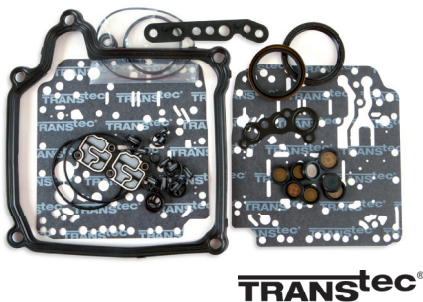
Corteco oil drain plugs and washers ensure a faster and simpler oil change.

- ▶ Oil drain washer
- ▶ Oil drain plug and washer kits
- ▶ Oil drain plug



SILICONE PASTES

Corteco provides a complete range of silicone pastes and consumables for general servicing and maintenance. Whatever the conditions, resistance to high temperatures and protection from oil and water leaks is assured.



AUTOMATIC TRANSMISSION AND POWER STEERING KITS

Corteco kits contain all of the parts required for a perfect sealing solution when overhauling automatic transmissions and power steering units. What's more, the benchmark is original equipment quality standard or better.

- ▶ TransTec® paper gaskets
- ▶ Oil Seals and O-rings
- ▶ Sealing rings
- ▶ Bonded pistons
- ▶ Duraprene® pan gaskets



BRAKE HOSES

Corteco supplies the most comprehensive range of brake hoses with pre-fitted brake hose accessories in the aftermarket.

EXPERT IN



VIBRATION CONTROL

Vibracoustic is the global market leader in the field of automotive vibration control technology and supplies virtually every passenger vehicle and commercial vehicle manufacturer with components that clearly and noticeably boost the comfort on board. The global R&D network enables the engineers at Vibracoustic to develop unparalleled vibration damping technologies, gain new insights every day into manufacturing and materials engineering that are the key to superior products.



CRANKSHAFT PULLEYS

Crankshaft pulleys control the vibrations within the crankshaft. If they are not controlled the crankshaft might break at certain operating speeds.

- ▶ Damper pulleys
- ▶ Decoupled damper pulleys
- ▶ Damper pulley and bolt kits



ENGINE AND GEARBOX MOUNTS

Each rubber mixture has special damping properties and needs to be matched precisely to the specific application. Corteco offers original quality with the highest performance, fitting accuracy and safety.

- ▶ Hydro mounts
- ▶ Switchable engine mounts
- ▶ Lightweight mounts



SUSPENSION STRUT MOUNTS

The suspension strut mounts isolate the dynamic forces of the suspension strut and the spring thus avoiding the transfer of vibration to the vehicle body.

- ▶ Strut mounts including ball bearings



CHASSIS AND DRIVE TRAIN MOUNTS

Also components such as chassis mounts and bushings play a decisive role when it comes to driving safety and comfort.

- ▶ Stabilizer mounts
- ▶ Drive train mounts
- ▶ Chassis and axle mounts
- ▶ Hydraulic accumulators



A COMPLETE RANGE OF STEERING AND SUSPENSION COMPONENTS

Corteco reinforces its vibration control offer of powertrain and chassis components with a complete Steering & Suspension range that covers over 90% of all European vehicles. The range consists of about 6,000 articles including more than 3,000 repair kits and combines the expertise and quality of the leading Original Equipment Manufacturers from the Freudenberg Group.



TRACK CONTROL ARMS

Track control arms connect the vehicle chassis and the suspension module that carries the wheel.

Advantages:

- ▶ Ensure quick and precise movement of the wheels
- ▶ Ensure comfort due to vibration damping
- ▶ Lightweight mounts



STABILIZER LINKS

The stabilizer link controls the body roll of the vehicle during turns by connecting the anti-roll bar and the suspension system of the vehicle.

Advantages:

- ▶ Minimizes noise transmissions
- ▶ Enables safe and comfortable driving



TIE ROD ENDS / TIE RODS

The fixed and adjustable tie rods are the connection between the steering box and the steering wheels of the vehicle.

Advantages:

- ▶ Adjustable to the needs of each individual chassis
- ▶ Ensure accurate steering and safe drivability
- ▶ Reduction of vibration of the steering wheel
- ▶ Reduction in tyre wear

BALL JOINTS

The ball joint is an indispensable component used in tie rods, control arms and stabilizer links.



EXPERT IN

micronAir®

CABIN AIR FILTER

One of the big challenges facing society today is safeguarding the cleanliness of air. Freudenberg Filtration Technologies develops solutions that make processes more efficient, save resources and protect our environment, thereby raising the quality of life. With almost 60 years of filtration experience dedicated to its customers. Every one in three new cars are fitted with Freudenberg original filters. Corteco offers a broad range of genuine filters that efficiently protects the air conditioning and passengers from outdoor pollutants.

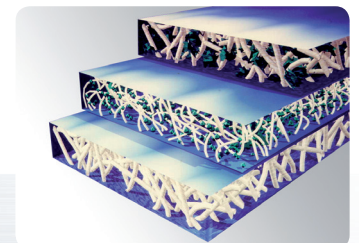
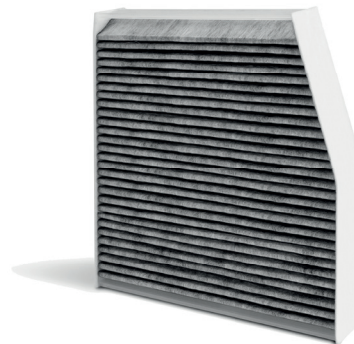


PARTICLE FILTERS

- ▶ Filter out fine dust, soot, exhaust emissions, pollen, bacteria and respirable particles
- ▶ Protect against irritation and health risks
- ▶ Prevent poor visibility caused by fogged-up windows
- ▶ Extend the service life of the entire air conditioning and ventilation system

COMBI FILTERS

- ▶ Have all the filtering capabilities of particle filters
- ▶ Provide additional protection against exhaust fumes, unpleasant odours, ozone, benzene and other hazardous gases
- ▶ Combi-filters serve a dual function: health risks are minimized while driving comfort is maximized



TECHNOLOGY

Using electrostatically charged fibers CORTECO filters homogeneously distribute retained particles. This improves the airflow and the filtration performance over the life of the filter. The technology also makes it possible to filter a maximum of ultrafine and fine particles such as diesel particulate matter (0.1 µm to 0.3 microns) that may cause lung and bladder cancer.