



Good reasons to invest in a Hengst filter

- A complete range of filters in premium quality: over 2,500 filters, 140,000 cross-references
- Available from your wholesaler at any time and at short notice
- All Hengst filters guarantee you 100 % quality
- Cannot be told apart from the original equipment
- Mercedes, VW, Audi, Porsche, GM, MAN and many more trust Hengst for original equipment

Save yourself unnecessary complaints and dissatisfied customers. With our brand ded filters you demonstrate your high-quality standards and you know that we are always a safe bet. We offer an extensive range of filter products which are of the same quality as the original equipment manufacturer products. As a development partner of leading car manufacturers, our trusted brand name guarantees this.

Maximum performance with minimal weight, smart solutions for simple and time-saving assembly during maintenance – with our filters for passenger and commercial vehicles you will guarantee real added value for your success! When you come to us, swift service, a high degree of flexibility and an open ear for your requests at all times all come as standard!

Buying something cheaply often turns out to be a false economy. Better to go for Hengst brand filters right from the off. Outstanding quality, designed and made in Germany. That you can rely on!



Good. Better. Hengst.

Put an end to the preconceptions.

"The raw materials are the same for all manufacturers, so why are the filters so expensive?"

The filter paper's origins say nothing about that filter's performance. It is the selection of filter medium attuned to the individual vehicle and the precisely-defined filter surface that are decisive. Ultimately, 70 % of a filter's costs come from the raw materials alone, which we always select with great care. Trust in our many years of expertise and experience in original equipment, which show the decisive plus in quality and reliability. Alongside raw materials, many other factors determine a filter's quality:

- The mixture of wood types
- The proportion of synthetic fibres
- The composition of the resin for binding the fibres
- The drying time, drying temperature etc.
- Filter production with a very high level of automation

A filter is not just a filter!

"The cheapest air filters are sufficient for cars."

But that is a false economy! Ultimately, the air filter is number 1 in today's highly-developed combustion engines. It's importance has increased considerably. The reasons are: a significantly higher air flow in engines, an increased engine performance, the use of turbo-chargers and direct injection. Nothing works in the long run without the best quality. In our air filters, special waterproofing protects against performance loss and water penetration by heavy rain, air humidity or snow. Good for you and good for your customers: air that has been better cleaned reduces fuel consumption and therefore saves you money.

"Cabin filters can be cleaned by blowing or washing them out."

Wrong! Blowing or washing out filters does not work. Bacteria, mould and odours remain in the filter and have a damaging effect on the driver. Filters that have been cleaned also block the inward flow of cool air and reduce the performance of the air conditioning unit. Convincing arguments speak in favour of fresh cabin filters: they can restore full performance and can almost 100 % separate particles under 0.5 microns. Electrostatic charging of filters, which reduces over time, is partially responsible for this – another good reason not to clean filters.

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Work smarter.

Relying on premium quality.

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Hengst Filter

Low quality filters – features and consequences

A clean solution

- High dirt absorption capacity
- Pressure and temperature resistance
- Wear on engine components is significantly reduced
- Precise fitting and easy assembly

Corrosion / abrasion

inadequate lubrication
risk of engine damage

- Critical deformations
- Media breakage
- Deformed end caps

Save fuel and stay mobile

- Latest filter materials are used
- Guaranteed functionality across the entire replacement interval to protect the injection system
- Resistance to aggressive fuels and high injection pressures
- Injection system is protected thanks to high degree of water separation

Particle abrasion / erosion

40%

performance loss or complete failure
and increased fuel consumption

- Increased fuel consumption
- Performance loss or complete failure
- Serious engine damage

The engine can breathe

- Protection against engine wear and increased service life
- Maximum filter stability thanks to special paper embossing
- Filter medium resistant to moisture
- Flame-retardant filter media prevent engine fires

Unfiltered dirt

can get straight into the
combustion chamber

- Insufficient waterproofing
- Reduction in the effective filter surface
- Complete loss of filtration capacity possible

Ideal climate

- Over 99 % of all particles and pollutants are filtered
- Passengers are protected against pollen, fine dust particles, allergens and germs
- Filtered air minimises unpleasant odours
- No condensation or grease on the windscreens

No protection against pollen and allergens

low air quality

- Allergic reactions
- Fatigue
- Loss of concentration