Protection against NOx and fine dust: the new MEYLE-PD cabin air filter keeps the air clean inside the vehicle.

* **High-quality filter medium with specially impregnated activated carbon offers protection against NOx and fine dust**
* **Sustainable effect: NOx is permanently captured and never released again**
* **MEYLE is offering 38 new references for the MEYLE-PD cabin air filter**

**Hamburg, 13 January 2021. Awareness surrounding the topic of health and environmental pollution associated with driving is increasing. Drivers and passengers want to protect themselves from harmful gases and particles, which in addition to smog, exhaust, soot, ozone and pollen also includes fine dust and nitrogen oxide (NOx). The vehicle’s cabin air filter plays a key role, preventing contamination of the cabin and ensuring cleaner and fresher air in the vehicle. With the new MEYLE-PD cabin air filter, Hamburg manufacturer MEYLE offers the appropriate filter: the high-quality filter media are enhanced with specially impregnated active carbon and can thereby provide a particularly high adsorption of NOx. They also offer a very high filter efficiency and an enormously high capture of fine dust, making the filter suitable particularly for large cities with high traffic and levels of fine dust pollution and ensuring seamless airflow with minimal loss in pressure.**

What makes the new MEYLE-PD cabin air filter so special and unique on the market: unlike conventional cabin air filters with active carbon, filtered NOx is chemically bound in the filter material as a salt and is never released again even when disposed of. The new cabin air filter thus permanently and sustainably reduces NOx in the environment and directly in the cabin.

MEYLE is the only manufacturer in the aftermarket to offer a filter with this feature. MEYLE is offering 38 new references for the MEYLE-PD cabin air filter.

An overview of the layers of the new MEYLE-PD cabin air filter:

1. The **cover fleece** filters larger particles of dust.
2. The **particle medium** is outstanding at capturing fine dust.
3. The two **impregnated** **layers of activated carbon** chemically bind the NOx.
4. The **carrier fleece** serves as a basis for the layer of activated carbon and the particle medium.

The new MEYLE-PD cabin air filters have expanded not only the existing MEYLE range of nearly 400 cabin air filters, but also the MEYLE-PD product range. PD stands for ‘Performance Design’ and, following the success of the MEYLE-PD brake components, now also includes additional spare parts which boast performance-oriented properties and promise high efficiency.

**Replacing the filter twice a year**For optimal filter performance, MEYLE recommends replacing the cabin air filter every 15,000 kilometres or, better yet, twice a year. The tyre changes in spring and autumn are a good opportunity. Over time fine dust, soot, pollen and even insects clog the filter, resulting in a gradual loss of function. In addition to cabin air filters, MEYLE also offers an extensive portfolio of high-performance oil, air and fuel filters for all conventional vehicle models.

**MEYLE filter category**   
With more than 1,400 filter solutions true to the original, MEYLE represents a high-quality expansion of the portfolio for aftermarket customers. This filter category is subject to MEYLE’s highest commitment to quality: all four product subcategories – oil, air, fuel and cabin air filters – benefit from consistent supplier auditing and tests in MEYLE’s in-house quality laboratory in Hamburg. With competitive coverage rates for European markets and European vehicles outside Europe, the MEYLE filter category is the first choice for a comprehensive product portfolio.

About MEYLE-PD: advanced design and technology   
The MEYLE-PD product range is all about performance: MEYLE-PD parts fit like OE parts, but offer much better performance than the OE product. MEYLE engineers tailor the design to vehicle type and the needs of the stakeholder groups in a multistage re-engineering process, and closely monitor the entire process, from development to production. The result is a MEYLE-PD part which is setting new benchmarks in terms of comfort, function and performance. MEYLE currently offers nearly 1,200 MEYLE-PD parts in the brake and filter categories.

**Contact:**

1. Klenk & Hoursch AG, Inka Heitmann, tel.: +49 (0)40 302 088 107, email: [meyle@klenkhoursch.de](mailto:meyle@klenkhoursch.de)
2. MEYLE AG, Eva Schilling, tel.: +49 (0)40 675 067 425, email: [press@meyle.com](mailto:press@meyle.com)

**About the company**

MEYLE AG develops, produces and sells high-quality spare parts for passenger cars, vans and trucks for the independent aftermarket under the MEYLE brand. With its three product ranges – MEYLE‑ORIGINAL, MEYLE-PD and MEYLE-HD – MEYLE offers precise solutions and parts for every situation and every driver, from competent workshop employee and ambitious rally driver to classic car enthusiast and every driver around the world who needs to be able to rely on their own car. MEYLE offers its customers over 24,000 reliable and durable spare parts manufactured in their own plants and at the facilities of select production partners. The MEYLE product portfolio is correspondingly sophisticated.   
  
**The complete portfolio with which the Hamburg-based manufacturer caters for the vast majority of general requirements comprises the following product lines:**

* **MEYLE-ORIGINAL: True to OE.   
  Customers are always on the safe side in terms of quality with this comprehensive product range.**
* **MEYLE-PD: Advanced design and technology.   
  With MEYLE-PD it is all about Performance Design: MEYLE-PD parts fit like OE parts, but stand out due to their significantly high performance and sophisticated design. MEYLE offers around 1,200 high-quality MEYLE-PD solutions in the areas of brakes and filters.**
* **MEYLE-HD: Better than OE.   
  MEYLE-HD stands for High Durability: MEYLE engineers have already developed more than 1,250 MEYLE-HD parts for thousands of different vehicle models:** they are **technically advanced in comparison to OEM quality** and **are especially resilient and long-lasting.** There’s a four-year guarantee on the unique characteristic of the technically optimised MEYLE-HD parts.

The company network has some 1,000 employees worldwide, including nearly 500 in Hamburg, at the logistics centre and our company headquarters. We work with our partners, workshops and car mechanics in 120 countries to ensure that drivers can rely on our superior parts and solutions – that’s how MEYLE helps workshops to become the DRIVER’S BEST FRIEND.