

Press release

Listed compliant with Mercedes-Benz standard for vehicle interiors

DEKRA Laboratory approved for DBL 1000

The DEKRA laboratory for environmental and product analysis is now approved for the Mercedes-Benz AG DBL 1000 standard. DBL 1000 is a Mercedes-Benz company standard that specifies the requirements, test methods, and limit values for emissions and odors from materials and components used in vehicle interiors.

DEKRA e.V.
Corporate
Communications
Handwerkstraße 15
D-70565 Stuttgart

www.dekra.com/en/newsroom

DEKRA's lab has provided the evidence required to demonstrate full compliance with the requirements of the DBL 1000 methods. Mercedes-Benz Group suppliers from around the world can now choose DEKRA Automobil GmbH's Stuttgart-based laboratory for environmental and product analysis to provide them with test reports for their products. The DEKRA lab has been supporting the automotive industry for many years by testing vehicles' interior parts for gas emissions and other substances that affect interior air quality, health, and driving comfort.

The DBL standard has been aligned to the new numbering system and replaces the previously applicable DBL 5430. It includes the following methods in particular:

- VDA 278: Thermal Desorption Analysis of Organic Emissions for the Characterization of Non-Metallic Materials for Automobiles.
- VDA 270: Determination of the odor characteristics of trim materials in motor vehicles.
- DIN ISO 12219-4 / -6: Determination of the emissions of volatile organic compounds (VOC) and semivolatile organic compounds (SVOC) from vehicle interior parts and materials - small chamber method.
- DIN ISO 12219-4 / -7: Odor determination in interior air of road vehicles and test chamber air of trim components by olfactory measurements.
- VDA 276-3: Determination of the total concentration of hydrocarbon compounds in test chambers and vehicle interiors with a flame ionization detector (FID).

Combined with laboratories in Bretten and Saarbrücken, and the DEKRA Technology Center in Klettwitz, DEKRA testing services cover the entire automotive value chain in the context of emission tests: whole vehicle tests, testing of assembled components and small individual parts, corrosion and environmental simulation testing, flammability and component testing.

About DEKRA

DEKRA has been active in the field of safety for almost 100 years. Founded in 1925 in Berlin as Deutscher Kraftfahrzeug-Überwachungs-Verein e.V., it is today one of the

Date Stuttgart, July 17, 2023 / No. 062
Contact Tilman Vögele-Ebering
Phone direct +49.711.7861-2122
Fax direct +49.711.7861-742122
Email tilman.voegel-ebering@dekra.com

world's leading expert organizations. DEKRA SE is a subsidiary of DEKRA e.V. and manages the Group's operating business. In 2022, DEKRA generated sales totaling nearly EUR 3.8 billion. The company currently employs almost 49,000 people in approximately 60 countries on five continents. With qualified and independent expert services, they work for safety on the road, at work and at home. These services range from vehicle inspection and expert appraisals to claims services, industrial and building inspections, advisory and training services, testing and certification of products and systems, also in the digital world, as well as temporary work. The vision for the company's 100th birthday in 2025 is that DEKRA will be the global partner for a safe, secure, and sustainable world. With a platinum rating from EcoVadis, DEKRA is now in the top one percent of sustainable businesses ranked.