



SINBRAN® – Filter Elements for Industrial Dust Collection and High-Precision Filtration

SINBRAN® stands for high-precision industrial filtration and innovative solutions in dust collection technology. The company develops and manufactures sintered PE filter elements with an ePTFE membrane for demanding applications in industrial dust collection. SINBRAN® filtration technology enables reliable surface filtration of the finest particles down to the submicron range, while at the same time ensuring low differential pressures, high process stability and excellent energy efficiency.

SINBRAN® technology is based on decades of experience in membrane filtration. The company was established at the turn of the year 2013 / 2014 through a management buy-out of the SINBRAN® business unit of W. L. Gore & Associates GmbH. The aim was, and remains, to independently further develop the technology of sintered membrane filtration and expand it internationally.

At the center of the company's technological development is **Wolfgang Jander**, founder and one of the leading experts in the field of industrial filtration. With more than 40 years of experience in dust collection and 27 years at Gore, he played a key role in the development and international establishment of SINBRAN® technology. Today, at SINBRAN®, he is responsible for the company's core technical areas, including engineering, purchasing, quality, and research and development. Since 2023, **Marc-Antoine Peter** has been shaping the strategic and international development of Sinbran GmbH together with Wolfgang Jander as General Manager. He is primarily responsible for sales and administration and brings many years of experience in the production, manufacturing and sales of technically demanding industrial products.

SINBRAN® filter elements are used wherever reliable and cost-effective industrial dust collection is required. Typical fields of application include battery production, the chemical industry, the pharmaceutical industry, the food industry, additive manufacturing, as well as metal and powder processing. Thanks to 100% surface filtration, even the finest particles are safely separated without dust penetrating deep into the filter medium. This increases the service life of the filter elements and improves the efficiency of the entire filtration process.

A key advantage of SINBRAN® is its clear positioning as a dedicated manufacturer of filter elements. The company does not produce complete filter systems and is therefore a neutral technology partner for OEMs and industrial users. This independence creates trust and enables long-term, stable cooperation with leading system manufacturers worldwide.

With uncompromising quality, continuous development, and a clear view of the future, Sinbran GmbH sets new standards in industrial dust collection – and actively shapes the future of filtration technology.
