



## OUR SERVICES FOR RELIABLE CORROSION CONTROL

INDIVIDUAL COMPREHENSIVE SOLUTIONS FOR GAS PHASE FILTRATION



FREUDENBERG FILTRATION TECHNOLOGIES



# CORROSION CONTROL FROM THE FILTRATION SPECIALIST

VILEDON FILTERCAIR SERVICE: YOUR COMPLETE AIR-QUALITY MANAGEMENT

With some 1,700 employees in more than 30 locations worldwide, Freudenberg Filtration Technologies is global technology leader in the industrial filtration of air, gases and liquids. The Viledon<sup>®</sup> and micronAir<sup>®</sup> brands are well-known for highquality filtration systems for industry and end consumers. We provide energy-efficient solutions that help you preserve resources, reduce  $CO_2$ , cut costs and achieve competitive advantages as a result.

# Viledon<sup>®</sup> filterCair service: the individual comprehensive solution

To provide you with maximum use of the high quality of our filters in your systems, we have developed a unique filter management system: Viledon<sup>®</sup> filterCair Service. Proven highly effective in numerous applications, we also offer this service for gas phase filtration. To you, this means: reliable corrosion control thanks to individually compiled packages consisting of a comprehensive filter program plus service support plus warranties at guaranteed fixed costs. This is how we provide you with innovative, high-performance, environmentally friendly and at the same time plannable, cost-efficient system solutions.

#### Effective corrosion control

There are numerous contaminants that can cause corrosion: acidic gases such as hydrogen sulfide, sulfur oxides and others, even ozone. The effects are particularly boosted in conditions of high or fluctuating humidity and temperatures in excess of 22 °C. Negative effects include lost efficiency in processes, additional maintenance expense, costly repairs and unscheduled downtimes. With its gas phase filtration solutions, Freudenberg Filtration Technologies provides effective protection for all of the sensitive areas of your processes.



### **OUR SERVICE PROGRAM AT A GLANCE**

#### You can choose two modules in addition to our BASIC or COMPLETE packages

We'll be pleased to advise you. Talk to us. Together, we will find the package that suits you, or the individual solution that is right for your specific application.



#### MODULE "HYGIENE INSPECTION"

- Microbiological assessment of water samples (bioburden)
- ✓ Hygiene inspection of ventilation systems according to VDI 6022

## MODULE "ENERGY EFFICIENCY"

- ✓ Air handling consulting, incl. air flow balance sheets
- ✓ Energy efficiency consulting for HVAC systems
- ✓ Energy inspection of your equipment according to §12 EnEV





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