



SGS INSTITUT FRESENIUS GmbH

Evaluation of breathing gas pathways

DIN ISO 18562-2/-3/-4

Your leading partner for analytical services

**INSTITUT
FRESENIUS**

SGS



Analytics for breathing apparatus industry

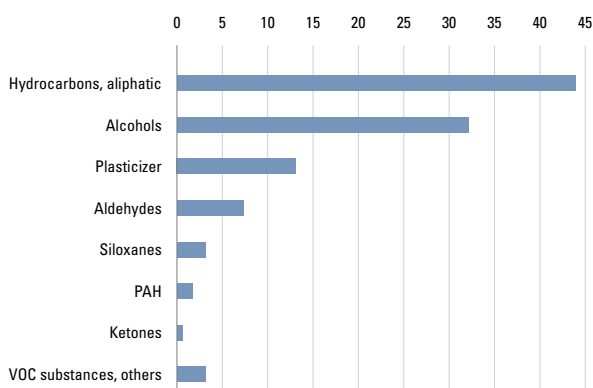
The development of breathing apparatus places high demands on materials and processes. Since material failures and contamination can have severe consequences for the patient, the legislator has defined high requirements for breathing apparatus. For many years, SGS has been working on methods to support you in safeguarding your products.

Regardless of your target market, we support you in complying with the relevant quality and safety regulations. Our independent testing is key to your confidence.

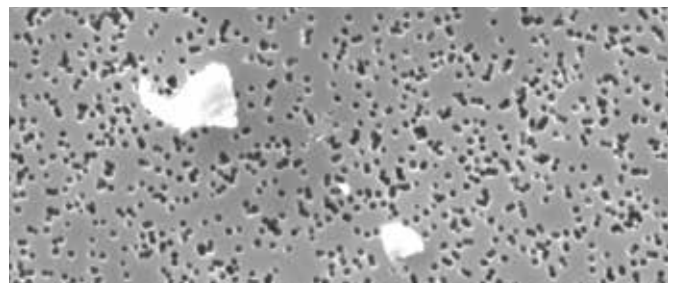
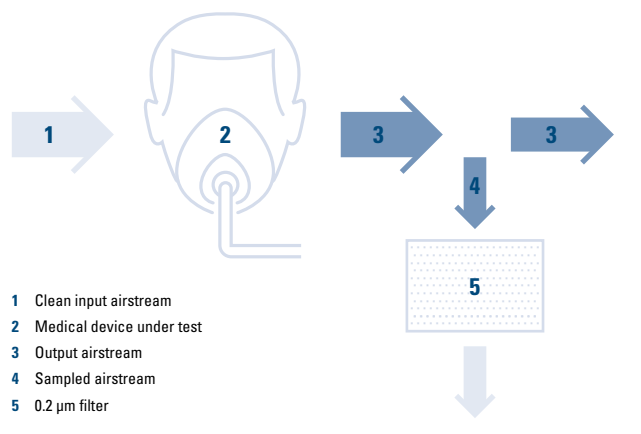
Our competences

- Tests for Emissions of Particulate Matter according to DIN ISO 18562-2
- Tests for Emissions of Volatile Organic Compounds (VOCs) according to DIN ISO 18562-3
- Tests for Leachables in Condensate according to DIN ISO 18562-4

VOC TESTING RESULT [$\mu\text{g}/\text{m}^3$]



TEST SETUP



ABOUT US

Our roots are found in microelectronics analysis. For over 40 years, our site has provided expertise in materials testing, chemical analysis, and particle testing for a diverse array of clients. As part of the SGS network with over 2,700 locations worldwide, we offer you services from a single source and guarantee independent testing.

Our test results support you in complying with legal requirements and help you to improve your processes and products.

Benefit from our many years of professionalism and expertise! Contact us and let us support your project's needs.

YOUR CONTACT

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SGS INSTITUT FRESENIUS IS PART OF THE SGS GROUP, THE WORLD'S LEADING TESTING, INSPECTION AND CERTIFICATION COMPANY.

WHEN YOU NEED TO BE SURE

SGS