

PROFIL® VACUUM LEAK TESTING

A Superior Testing Process for Achieving Water-Tight Seals

The PROFIL® vacuum leak testing method utilizes helium as the test gas, to verify water tightness for our Mechanically Attached Fasteners. This process delivers fast response times, and can measure even the smallest leak rates up to 10⁻⁹ mbar-l/s.

WATER-TIGHT SEALS

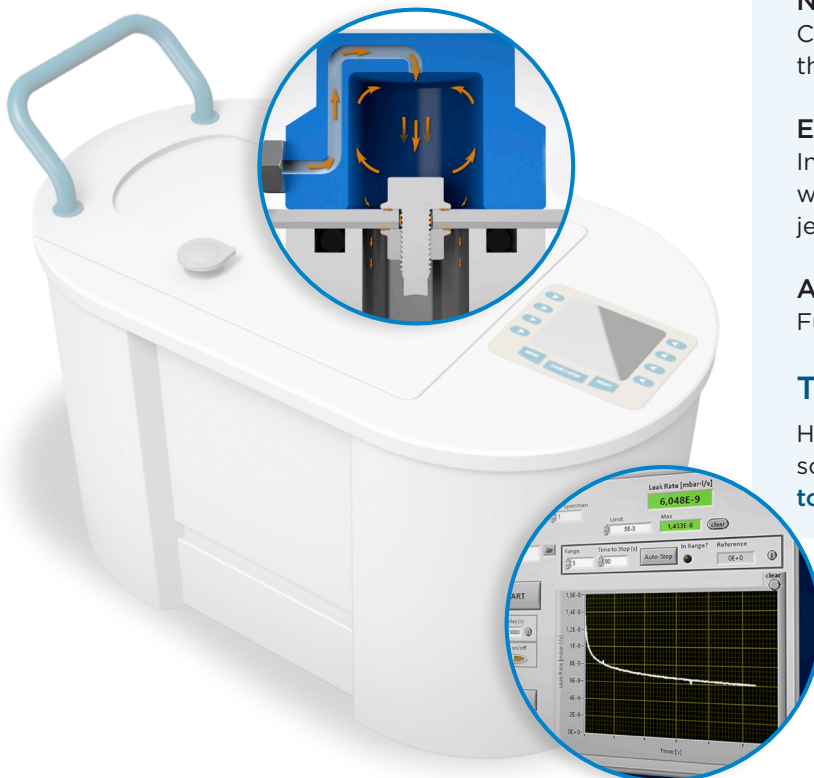
Vacuum leak testing can verify a reliable, leak-proof seal for fasteners used in different panel thicknesses and a range of materials including aluminum and steel.

TESTING FOR ALL APPLICATIONS

Get flexibility in testing different part sizes and a variety of applications for under body, upper body, closures, chassis, seating, and battery housing.

SUPERIOR TO OTHER METHODS

Other leak testing methods are difficult to integrate into the production process and lack the ability to provide accurate, repeatable quantitative results.



DITCH THE FRUSTRATION OF INFERIOR FASTENERS. GET THE PROFIL® ADVANTAGE.

Stop spending valuable time and energy on secondary processes associated with inferior fasteners. PROFIL® Mechanically Attached Fasteners for automotive applications will help you cut costs, improve performance - and more.

Application Engineering Support & Tooling Design

Worldwide application engineering experts and test labs

Manufacturing

Global manufacturing capabilities in the local market

No Coating or KTL Effect

Coated fastener installs into a panel without disturbing the coating or KTL of either part

Efficient In-Die Installation

Install directly in-die and reduce total installed costs while eliminating secondary operations that can jeopardize performance

After Sales Technical Support

Full, ongoing technical support and on-site training

TALK TO AN ENGINEER

Have an application challenge? PROFIL® might be the solution. **Connect with one of our expert engineers today to start a conversation.**