

A man in a grey polo shirt and earplugs is using a handheld orange and black device in a factory setting. The background shows industrial machinery and a metal cage.

autoneum

Autoneum at a Glance 2017



About Autoneum

Autoneum is the global market leader for vehicle acoustics and thermal management systems. The company develops and manufactures components, modules and complete systems for interior floor and engine bay as well as heatshields and underbody shields. The company's customers include automobile manufacturers in all automotive key markets.



Represented in more than
20 countries



Around **50 locations** worldwide

Over
11 000

employees

We perform with **PASSION**
We act with **ACCOUNTABILITY**
We profit from **INNOVATION**
We live a **GLOBAL SPIRIT**
We progress through **CONTINUOUS IMPROVEMENT**
We strive for **SIMPLICITY**

Autoneum values

8.2%

EBIT margin before special effects

2 152.6

CHF million

Net sales



46 000 m²

Set-up of an additional **46 000 m²**
of **production space** in Mexico

Highlights 2016

5

Years

Celebrated **5th anniversary**
as an independent, stock-listed
automotive supplier

7



Groundbreaking of **7th plant**
in China



Opening of **3rd production line**
for Ultra-Silent semi-finished
material

Shaping the future of mobility

As a market leader in acoustic and thermal management for vehicles, Autoneum is constantly improving its technological expertise.

Indeed, innovation is a decisive success factor for the company. Autoneum sets industry standards with the development of multifunctional components that protect against noise and heat as well as specialized measurement systems.

Whether underbody systems, carpets or engine encapsulations – the company has taken a lead role in developing innovative components that increase vehicle comfort and value.



Developing the next technological game-changer

At the Research and Technology Center in Winterthur, Switzerland, experts in heat and noise protection analyze and assess emerging trends to develop the next technological leap in acoustic and thermal management. In addition to the responsibilities at the R&T Headquarters, the company also offers component adaptations according to regional and customer requirements in its regional Development Centers in all major automotive markets.

In this way, Autoneum provides vehicle manufacturers with the best possible range of heat and noise protection parts for all car models. Autoneum's recently established "Competence Center New Mobility" in Sunnyvale (California), USA, is one example of how the company maintains its market and innovation leadership in acoustic and thermal management for vehicles. At the new innovation hub, Autoneum evaluates how emerging industry trends such as electric mobility, autonomous driving and connected cars might be implemented in new technologies and products for acoustic and thermal management. With its Silicon Valley operation, Autoneum is taking an active role in shaping mobility's future.



Continuous improvement in all processes

As one of numerous measures to ensure its innovation performance, Autoneum is always striving toward advancing and standardizing processes. The Autoneum Production System (APS) is one example. APS is based on operational excellence and continuous improvement, which guarantees that customers across the world obtain premium and reliable product quality and service.

To support superior business outcomes, APS focuses on optimized processes and working methods, just-in-time delivery, resource-efficient manufacturing and consistently high product value. In order to meet customer's expectations and to create greater profit, Autoneum promotes a corporate mentality where all employees play a key role to continuously improve productivity and time-to-market. APS is based on three major cornerstones:

Lean

Autoneum creates greater profit through systematic waste elimination across business processes.

Standards

Autoneum drives standardization in organization, processes and tools to enforce and sustain best practices on a global scale.

Value Stream

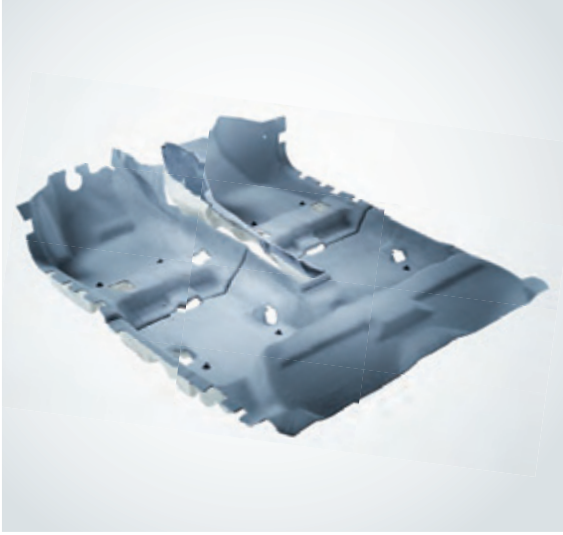
Autoneum focuses on delivering value to its customers by streamlining processes and flows.

Innovative components for noise and heat protection

Autoneum's lightweight, multifunctional components not only protect from heat but also help to reduce the interior and exterior vehicle noise by insulating, absorbing or damping unpleasant sound. Through their unique material they also contribute to lowering vehicle weight, with corresponding reductions in fuel consumption and emissions. Autoneum components therefore make a significant contribution to compliance with statutory noise and emission targets.

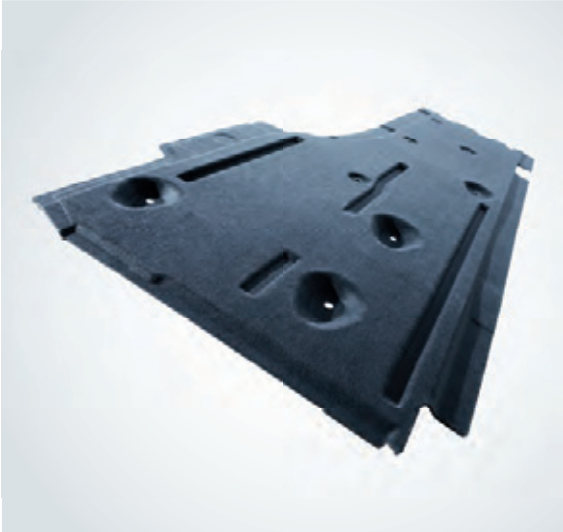
Interior Floor

Tufted Carpets | Non-Woven Carpets | Inner Dashes |
Floor Insulators | Floor Mats



Engine Bay

Engine Encapsulations | Engine Top Covers | Hoodliners |
Outer Dashes | Water Box Shields | Battery Covers



Underbody

Under Engine Shields | Under Floor Shields | Heatshields |
Floor Pans | Wheelhouse Outer Liners



Body Treatment

Dampers | Stiffeners | Other Acoustic Parts

Sustainable products for environmentally friendly mobility

For Autoneum, sustainable conduct is not just an environmental and social obligation but also an opportunity to generate corporate added value – for instance with innovative products and technologies that contribute to environmentally friendly mobility. Autoneum focuses on the careful use of resources, eco-efficient manufacturing processes and a responsible working culture to ensure sustainable business success.



Eco-efficient manufacturing processes

For the production of its products, Autoneum uses raw materials and resources across the world. In order to reduce the impact of raw material utilization and to ensure the greatest possible eco-efficiency of its production processes, Autoneum has set itself the target of gradually reducing the materials and resources used in manufacturing as well as modernizing its production facilities. The company is also seeking to accomplish closed material cycles in which the raw materials and resources used in the manufacturing process are fully re-used.

This includes, among others, the systematic recycling of production waste within and outside the production sites. For instance, in 2016 the company launched several pilot projects at over 20 production sites with the aim of implementing corresponding improvement and cost-saving measures for energy and water consumption, waste recycling, greenhouse gas emissions and acidification potential at all its production sites as of 2017.

Employees in the spotlight

Autoneum also places particular emphasis on social sustainability by committing to a clearly defined set of values. Within the company this includes, in particular, continuing development of employees by training programs and courses on a broad range of topics such as products, technologies and complex production processes, work safety and compliance. In addition to this regular dissemination of knowledge on specific topics, continuous knowledge transfer and global networking of experts through state-of-the-art digital communication technologies are a corporate standard.

Autoneum

Locations with minority shareholders

Associated companies and investments

Licenseses

Business Group Europe

Belgium

- Genk

Czech Republic

- Bor
- Choceň
- Hnátnice

France

- Aubergenville
- Blainville
- Lachapelle-aux-Pots
- Moissac
- Ons-en-Bray

Germany

- Grossostheim
- Munich
- Rossdorf-Gundernhausen
- Sindelfingen

Great Britain

- Halesowen
- Heckmondwike
- Stoke-on-Trent

Italy

- Santhià

Poland

- Katowice
- Nowogard

Portugal

- Setúbal

Russia

- Ryazan

Spain

- A Rúa
- Valldoreix

Sweden

- Gothenburg

Switzerland

- Winterthur (HQ)
- Sevelen

Global presence

Business Group North America

Canada

- London, Ontario
- Tillsonburg, Ontario

Mexico

- Hermosillo
- San Luis Potosí
- Silao

USA

- Aiken, South Carolina
- Bloomsburg, Pennsylvania
- Jeffersonville, Indiana
- Novi, Michigan
- Oregon-Lallendorf, Ohio
- Oregon-Wynn, Ohio
- Sunnyvale, California
- Jackson, Tennessee
- Monroe, Ohio
- Somerset, Kentucky
- Tinley Park, Illinois
- Valparaiso, Indiana

Business Group SAMEA

Argentina

- Córdoba

Brazil

- Betim
- Gravataí
- São Paulo
- Taubaté

South Africa

- Rosslyn
- Durban

Turkey

- Bursa



Business Group Asia

China

- Chongqing
- Shanghai
- Shenyang
- Taicang
- Yantai
- Guangzhou
- Tianjin
- Wuhan
- Fuzhou

India

- Behror
- Chennai

Indonesia

- Jakarta

Japan

- Aichi
- Higashi Kyushu
- Hiratsuka
- Hiroshima
- Kyushu
- Shizuoka
- Tokyo

Malaysia

- Shah Alam

South Korea

- Seoul

Taiwan

- Taoyuan

Thailand

- Laem Chabang
- Chonburi

Autoneum. Mastering sound and heat.

Autoneum Holding Ltd
Schlosstalstrasse 43, PO Box
CH-8406 Winterthur
T +41 52 244 82 82
info@autoneum.com

www.autoneum.com

