

Under battery shields

Innovative and future-oriented portfolio

Major industry trends such as electromobility are raising the requirements on future vehicles. There is a growing demand for components designed to make vehicles significantly lighter, quieter and environmentally-friendly while enhancing driving comfort. As innovation leader in acoustic and thermal management, Autoneum is manufacturing products and technologies that meet the requirements of modern mobility.

Optimized product portfolio for e-mobility









Missing heat sources	Road noise	Interior and trunk aesthetics
Reducing vehicle weight	Sustainable technologies	Comfort in autonomous vehicles
Aerodynamics	Powertrain noise	Shared use
Acoustic components with thermal properties	Textile exterior treatment	Material innovations
Lightweight construction expertise and product portfolio	Recycled fibers	New noise insulation requirements
Expanding underbody business	Tailored acoustic solutions, diagnostics and simulations	Cleanability and durability



Carpet systems



Inner dashes

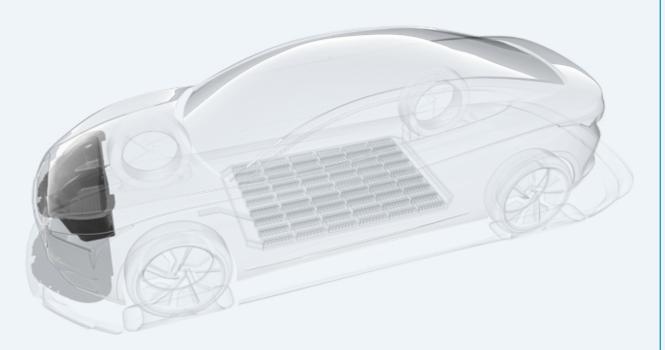


Wheelhouse outer liners



Underbody systems

IN THE SPOTLIGHT



Frunk based on Ultra-Silent

Higher driving range for electric vehicles

With its innovative front trunk for electric vehicles, Autoneum offers the optimal solution for more storage space and longer driving pleasure. Thanks to its textile fibers, the multifunctional frunk made of Ultra-Silent is particularly light and replaces heavier plastic solutions common in electric vehicles today, thereby contributing to less electric energy consumption and a higher driving range.

At the same time, the component improves vehicle acoustics by reducing annoying noises at the source due to its sound-absorbing material composition.

The Ultra-Silent-based frunk is highly sustainable as well: It is made entirely of PET and contains up to 70% recycled material.

BENEFITS

Made from up to 70 % recycled material

Excellent sound absorption

50%

lighter than alternative solutions

Autoneum. Mastering sound and heat.