

About this organisation

We are a leading global automotive Noise, Vibration and Harshness (NVH) expert. We provide innovative solutions for all current and future mobility challenges of our automotive customers. We create excellent customized NVH solutions for drive train and chassis applications built upon our deep expertise, our comprehensive portfolio of NVH technology and our understanding of the entire vehicle system in all automotive segments.

New rigid and strong thermoplastics enable us to realize innovative lightweight NVH solutions without compromising on performance and durability. Whereas in the past plastic applications were mainly used for housings, which are not exposed to high load and stress, lightweight solutions for all kinds of high load and high stress applications like motor mounts, top mounts or air springs are possible. In these applications, weight savings of up to 50% can be achieved in comparison to conventional steel variants.

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Main areas covered NVH Solutions

Infrastructure

Certifications

Keywords

Memberships



Organisation type

Large enterprises

Sector



Employees

500 and more

Turnover

More than €50m

Funding

Overview of lightweighting expertise			
	Research	Development	Manufacturing & Supply
Offer			
Products			✓
Parts and components			
Services & consulting			
Field of technology			
Design & layout			
Functional integration			
Measuring and testing technology			
Modelling and simulation			
Plant construction & automation			
Recycling technologies			
Manufacturing process			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Processing and separating			
Textile technology			

Overview of lightweighting expertise			
	Research	Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Plastics			
Structural ceramics			
(Technical) textiles			

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