SMP Germany GmbH

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

Samvardhana Motherson Peguform (SMP) develops and manufactures plastic parts and highly integrated modules for vehicle interiors and exteriors. Specialising in cockpits, interior door panels, bumper modules and innovative plastic body parts, SMP supplies well-known car manufacturers in Europe, China, Mexico, Brazil and the USA.

SMP follows a clear, automotive-certified process that covers all the steps involved in development, production and delivery: Concept development, design and simulation, manufacturing and assembly, testing and validation, the provision of tooling, materials management and logistics. The following characteristic technologies are used: - Injection moulding - slush moulding - Thermoforming - Natural fibre processing - lacquering - Lamination - Foaming - Joining technology

Schlossmattenstraße 18
79268 Boetzingen
Baden-Württemberg
Germany
www.smp-automotive.com/de

Organisation type
Large enterprises

Sector

Employees
500 and more

Turnover
More than €50m

Funding

Main areas covered	Automotive interior components, Automotive exterior components
Infrastructure	
Certifications	DIN EN ISO 9001, IATF 16949:2016, ISO 14001, ISO 45001
Keywords	
Memberships	

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Parts and components	✓	✓	✓
Services & consulting Training, Testing and trials, Engineering, Prototyping, Validation, Simulation, Technology transfer	✓	✓	✓
Field of technology			
Design & layout			
Functional integration Material functionalisation	✓	✓	✓
Measuring and testing technology			
Modelling and simulation Crash behaviour, Loads & stress, Structural mechanics, Materials			✓
Plant construction & automation			
Recycling technologies Recycling	✓	✓	✓

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing			
Coating (surface engineering) Painting	✓	✓	✓
Fibre composite technology Fibre spraying, Pre-preg processing	✓	✓	✓
Forming Compression moulding, Thermal converting, Deep-drawing	✓	✓	✓
Joining Adhesive bonding, Sewing, Screwing, Welding	✓	✓	✓
Material property alteration			
Primary forming Injection moulding	✓	✓	✓
Processing and separating			
Textile technology			

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Material			
Biogenic materials Bioplastics, Biocomposites	✓	✓	✓
Cellular materials (foam materials)			
Composites			
Fibres Glass fibres, Carbon fibres, Natural fibres	✓	✓	✓
Functional materials			
Metals			
Plastics Elastomers, Thermoplastics	✓	✓	✓
Structural ceramics			
(Technical) textiles			

Contacts

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Contacts

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