

Introduction Gummi- und Kunststoffwerk G. Schönek GmbH & Co. KG



AGENDA



- > The History of Schönek
- > Locations in Germany
- Our Core Competence
- > Facts and References
- Our Goal
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The History of Schönek

- The milestones



1952

Gabor Schönek founded the weaving factory in Bruck



1967

Gabor Schönek founded the rubber factory in Nittenau

1979

Owner change to family Dräbing in Kassel

1986

Takeover of the tool shop Wünsch in Deggendorf



1996

Takeover the trade business unit of WEGU from Kassel

2001

First quality certification ISO 9001:2000

First production OE business: Mud flaps – Porsche Cayenne

2003

First production injection Moulding technology

2009

First production of OEM rubber mats & OEM textile mats

2011

First production TPE mats two-coloured & rubber-textile mats



2013

Owner change by Management-Buy-Out

2015

First set-up of tandem moulding machine

2017

Extension of the administration building.

New construction of a 3000 m² production hall

2020

Technical upgrade of the car carpet production with HF welding machines and automatic embroidery machines

2022

Commissioning of first 2.700 ton injection moulding machine

First production of OEM TPE trunk mats

2023

Allotment of a property with an area of 15.000 m² for the construction of further halls

2024

Acquisition of four additional injection molding machines as well as a new compression molding machine for the production of rubber trunk mats

Locations in Germany



Gummi- und Kunststoffwerk G. Schönek GmbH & Co. KG

Main Plant Nittenau

- Production of rubber products
- Production of moulding products
- Sales department OEM
- Approx. 160 employees



Schönek Autozubehör GmbH

At Main Plant Nittenau

- Sales department for Aftermarket
- Approx. 10 employees



Autocomfort G. Schönek GmbH & Co. KG

Plant Bruck

- Production and confection of textile OEM products
- Approx. 70 employees



Kurt Wünsch Werkzeugbau GmbH

Plant Deggendorf

- Tool shop for injection moulds and tools
- Approx. 30 employees



Locations in Germany





- Technologies



Rubber-Production

Own rubber compounding

5.000 Ton per year

35 Machines 145 Layers 15.000 Parts per day







- Technologies



Injection Moulding

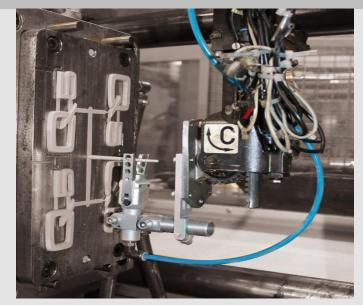
26 Machines Machines of 275 Ton to 2.700 Ton

10.000 Parts per day Single- and Tandem-Machines

Rotary systems

Robot handling







- Technologies



Textile Processing

Sewing

Overlocking

HF-Welding

Embroidery







- Technologies



Tool Shop

Multi dimensional machining centre

- Monoblock
- Duoblock
 - Linear

Conventional metal machines

- Sinking EDM machine
 - Turning machine
 - Grinding machine

Several common CAD systems in use

Load of 250 Kg to 2.800 Kg

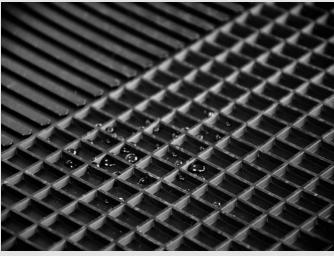








- Rubber Mats for Cars and Trucks
 - Optimal fit rubber mats OEM
 - Optimal fit rubber mats Schönek
 - Own and customer rubber formula
 - Original / customized fixing systems
 - Universal customized display hanger
 - Fast construction and tool building due to own tool shop!









- Products



Rubber Trunk Mats

- Optimal fit rubber trunk mat OEM
- Optimal fit rubber trunk mat Schönek
- Own and customer rubber formula
- Original / customized fixing systems
- Different finishing





- Products



Rubber Mud Flaps

- Optimal fit OEM rubber mud flaps
- Optimal fit rubber mud flaps for trucks
 - OEM and own brand
 - With transfer print, when required
 - With assembly kit with bracket, screws, MOIs, etc. when required
- Own and customer rubber formula









- Products



Plastic Mud Flaps

- Optimal fit OEM plastic mud flaps
- Mono sandwich technology
 - Hard PP core
 - Soft TPE cover
- Own and customer rubber formula
- With assembly kit with bracket, screws, MOIs, etc. when required









- Products



TPE Mats

- Optimal fit 2D and 3D format
- One or two-coloured
- OE-Quality
- With different metal logos
- With different other customer logos
- Own and customer plastic formula









- Products



TPE Trunk Mats

- Optimal fit 2D and 3D format
- One or two-coloured
- OE-Quality
- With different metal logos
- With different other customer logos
- Own and customer plastic formula



- Products



Textile Mats

- OE-Quality
- Aftermarket quality
- Own and customer textile specifications
- Different finishing overlocking / sewing
- Different stickers
- Different fixing systems











- Rubber Textile Mats
 - OE-Quality
 - Printed velours
 - Coloured rubber
 - With textile sticker or metal logo
 - Own and customer specification







- Special Textile Mats M Performance
 - OE-Quality
 - Printed textile in carbon design
 - With textile sticker
 - Own and customer specification







- Textile Seat Cover
 - OE-Quality
 - Aftermarket quality
 - Printed textile
 - Different configurations
 - With textile sticker
- Textile Seat Cover Your Safety
 - Attention to various airbag systems
 - Legally approved functionality

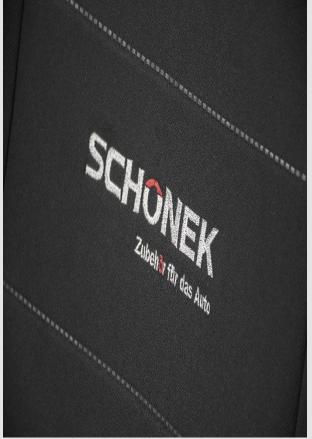






- Textile Seat Cover for Special Operation Vehicles
 - OE-Qualit,
 - High durability material
 - Different configurations
 - With textile sticker
 - Perfect protection for your seat!
 - E.G. Police cars, Taxi, Vans, Trucks, Leasing cars, etc.
- Textile Seat Cover for individual use
 - OE-Quality
 - High durability material
 - Different configurations
 - For quick use easy fit
 - Perfect protection for your seat!
 - E.G. Maintanance, craftman, business, gardening, hunting, forest, etc.





- Vision



Our core competence and core products focus on:

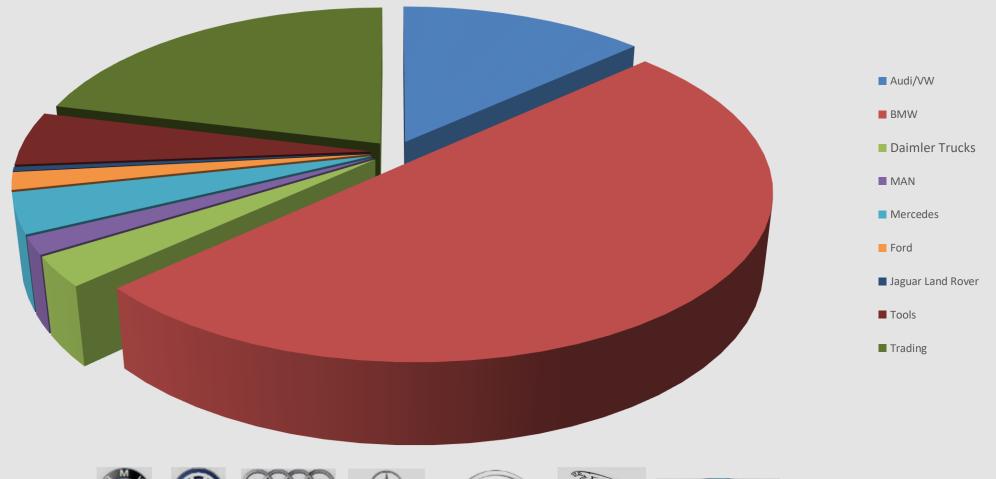
- ► Floor mats, Trunk mats and Mud flaps in TPE and Rubber
- Textil mats, gladly individualized

Our Vision of the Schönek Group is:

- Expension of all our product areas
- Explicit promoting of new technology in TPE
- Expansion of know-how and own value added
- ► Differentiate from the market with specific products

- Customer Focus

















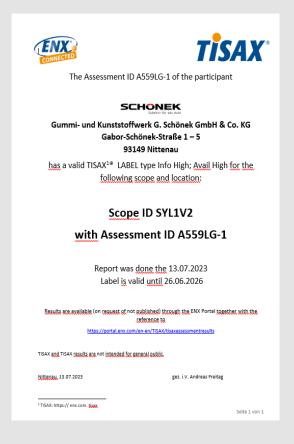


- Certifications













Quality Assurance

- Lab with different possibilities of material and process control
 - E.G. Rheometer, weight, dimension, force way measurement, etc.
- External cooperation labs for accredited product release data
- IMDS based on customer requirements
- Chemical behaviour of our products
 - Emission and fogging inspections based on legal requirements
 - E.G. Nitrosamine, cyclohexanone, etc

Our processes respect also common requirements of:







- Sustainability



- We implemented following material sustainability items:
 - 100% recycling of rubber material from the edge trim of the rubber products or NG & overflow material
 - 100% recycling of TPE material from the sprue of the moulded TPE products or NG and overflow material
 - Using of well water / creek water for cooling of the processes without polluting and with clean recirculation in nature
 - Construction of green TPE material with natural ingredients as project with our supplier.
- Case Studies are the final results of daily processes:
 - Material test results for serial produced parts of our customers
 - A closed water system, means: Water quality input = water quality output
 - Specification and samples of green mini floor mats can be show on personal presentation















Our Goal

- Our Service for you, the Customer



We are pleased to offer you:

- Customer Project Management
 - On-time project milestones
 - One contact person
 - Short decision paths
 - Flexibility and short reaction times
 - High added value:
 - Development
 - Toolmaking
 - Product Production
 - High product quality low failure rate
- The only European manufacturer with this product portfolio and possibilities!
- New joint innovative products
 - Which we develop together technologically and market-related



Your contact to Schönek



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