A new publication from Textile Media Services

Automotive Textiles
Market Report

Preparing for total transformation

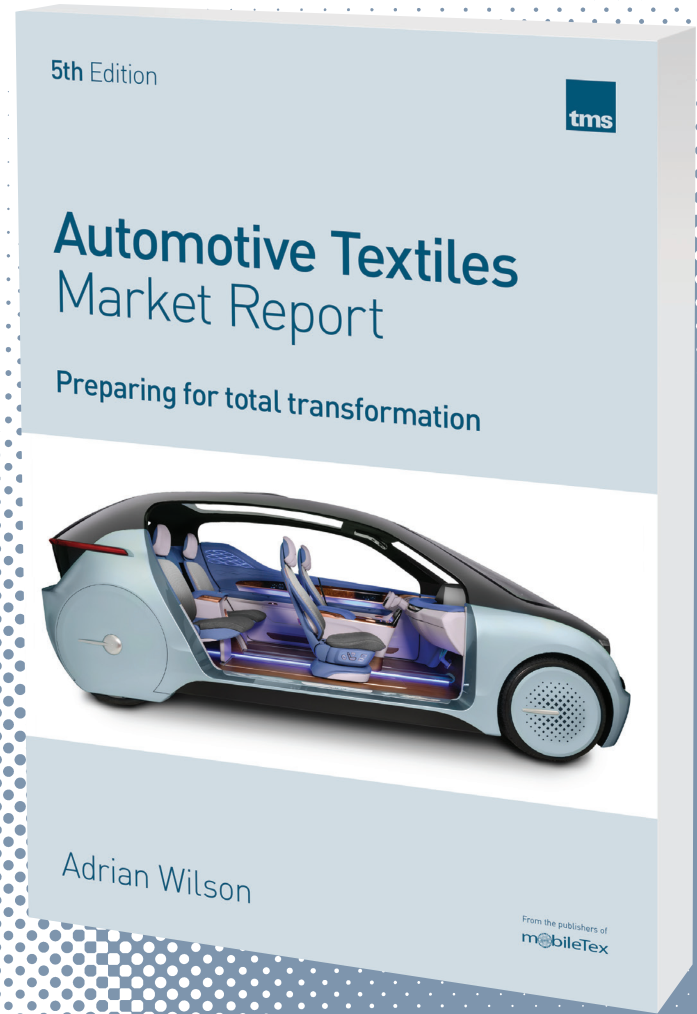
There is currently frenzied activity and investment taking place to commercialise self-driving vehicles, involving both the established car makers and the technology giants of Silicon Valley. This could completely reshape the global automotive industry.

An authoritative new report from Textile Media Services – Automotive Textiles: Preparing for total transformation (5th edition) examines in detail the current global structure of the industry, with profiles of more than 80 of the most influential Tier 1 and Tier 2 players, and explains where the growth will be in the next 25 years, and why.

Written by Adrian Wilson, this in-depth report, with more than 130 tables:

- examines the global automotive industry
- defines automotive fabrics and textiles
- identifies key areas of application
- contains profiles of more than 80 key users and producers of automotive textiles

Publication date: October 2019



Automotive Textiles: Preparing for total transformation (5th edition)

The value of textile materials going into the 91.5m cars and light vehicles manufactured globally in 2018 was more than US$90bn and textile content continues to increase as manufacturers seek further means of lightweighting to reduce emissions and improve fuel consumption.

This new report breaks down the application of these materials into seven key categories:

- carpet, interior trim and headliners
- passive safety (airbags and seatbelts)
- insulation, NVH materials and exterior textile parts
- tyre cord, belts, tubes and tapes
- seating
- textile reinforcements in composite parts
- filtration (cabin and engine)

As a result of higher demand for increased comfort and improved safety, the use of textile materials has increased from 20 kg in a mid-size car in 2000 to around 35 kg today, most notably from the industry-wide adoption of textile and composite underbodies as replacements for metal, but with other successful substitutions too.

In the drive towards lowering weight for reducing both fuel consumption and carbon dioxide emissions, many current developments are including new uses for fabrics and other fibre-based materials.

There have been tremendous changes to the global structure of the automotive textiles industry since the last edition of this report was published in 2016.

Over the past three years there has been major consolidation among manufacturers of both fabrics and finished components for automotive interiors, not least among the Tier 1 suppliers to the OEMs.

More disruptive change is likely with the introduction of autonomous driving, electric vehicles and car-sharing in urban cities, while end-of-life recycling, sustainability and the need for lightweight materials will increasingly affect suppliers' strategies.

Company profiles

The report features more than 80 company profiles of leading players in the automotive textiles sector, including:

Tier 1 suppliers

Adient
Adler Pelzer
Asahi Kasei
Aunde
Auria
Autoliv
Autoneum
Benecke-Hornschuch
Bridgewater Interiors
Cummins
Donaldson
Dual Borgstena
Faurecia
Freudenberg
Grammer
Grupo Antolin
Hyosung
Indorama Ventures
International Automotive Components
Joyson Safety Systems
Kordsa
Kümpers
Lear Corporation
Magna International
Mahle
Mann+Hummel
Martur
Parker Hannifin
Röchling
SGL Carbon
Sogefi
Tachi-S
Teijin
Toray Industries
Toyobo
Toyota Boshoku
TS Tech
Yanfeng Automotive Interiors
ZF TRW

Tier 2 suppliers

3M
Acme Group
Ahlstrom-Munksjö
Alcantara
Arville Textiles
AstenJohnson
Autins
Berry
Borgers
BWF
Carcoustics
Delfingen
DuPont
EcoTechnilin
ELeather
ELG Carbon Fibre
Fibertex Nonwovens
Filtration Group
Gentherm
Global Safety Textiles
Grupo Copo
Haartz
HKO
Hollingsworth & Vose
Janesville
John Cotton
Johns Manville
KAP Automotive
Kasai Kogyo
Kolon Glotech
Lydall
Mattes & Ammann
Motus
Prevent
Rökona
Sandler
Seiren
Shawmut
Soteria
Suminoe Textile
TB Kawashima
Tenowo
Tesca
Trèves
Willy Schmitz

ORDER FORM

Four easy ways to order today...

1. Online: www.textilemedia.com
2. Email: info@textilemedia.com
3. Telephone: +44 1603 308158
4. Post: Textile Media Services Ltd, Homerton House, 74 Cawston Road, Reepham, Norfolk NR10 4LT, UK

☐ Please send me Automotive Textiles: Preparing for total transformation in **print format**. Publication price £395 GBP including airmail delivery

☐ Please send me Automotive Textiles: Preparing for total transformation in **PDF format** (single-user licence). Publication price £395 GBP including email delivery

Please contact us for prices of multi-user and site licences, and for purchasing a print+PDF package

Your details

Name ______________________

Job title ______________________

Company ______________________

Address ______________________

____

Town/city ______________________

Post/Zip Code ______________ Country ______________

Telephone ______________________

E-mail ______________________

VAT (TVA/IVA/MWSt/MOMS) Number ______________________

Payment options

☐ I enclose a cheque payable to Textile Media Services Ltd

☐ Please invoice me (report will be despatched on receipt of payment).
Company order number:

____

☐ Please charge my MasterCard/VISA

Card number ______________________

Three-digit security number______ (last three digits on signature strip on back of card)

Expiry date ______________________

Cardholder name ______________________

Cardholder address (if different from left) ______________________

____

____

Signature ______________ Date ______________

☐ I wish to pay by bank transfer in pounds sterling, euros or US dollars (or another convertible currency).

Textile Media Services will send you details of our bank accounts in these currencies. (Report will be sent by airmail and/or e-mail on receipt of payment. Please allow up to 14 days for airmail delivery.)

Other titles available from Textile Media Services:

Reports: Automotive Nonwovens, Automotive Composites, Asian Automotive Textiles, Aircraft Textiles, Personal Protection Textiles, Textiles in Architecture, Agrotextiles, China Technical Textiles, Latin America Textile Business Review, South East Asia Textile Business Review, South Asia Textile Business Review, Central and Eastern Europe Textile Business Review

Monthly newsletters: MobileTex, Textiles Eastern Europe, Textiles South East Asia