

# In this report:

#### Our exclusive content:

- Detailed tire end use growth in volume and value terms to 2024
- Analysis of changing tire design, manufacturing and raw materials to meet new and historically contradictory demands
- An evaluation of the growth drivers and challenges in major regional markets.

Valued at \$230 billion in 2018, the global tire industry is poised for further growth as it adapts to meet global challenges across a complex matrix of tire types, material inputs, end uses and global regions. Supported by a generally favorable global economic climate, all tire end uses and types are expected to grow in volume and value terms through 2024, with specialty applications like motorcycles, high-performance tires, and OTR leading the market.

Tire industry challenges and opportunities include further evolution of the regulatory environment (labeling expansion, fuel efficiency, and lower emissions), developments in transportation technology and mobility (electric and autonomous vehicles), tire technology advances, greater performance/load demands in many end-use applications, as well as sustainability.

www.smithers.com/services/market-reports

For more information, contact:

Europe/Asia Bill Allen ballen@smithers.com +44(0)1372 802086

# What's included in the price?

- An electronic version of the report in PDF format. You may add a hardcopy version (mailed to you); see the order form for details
- 5-year market forecasts
- Analyses of key trends, strategic market forecasts and extensive tables and figures

Save 10% on this report if you order before 31st October, 2019 Price: £4,750 | \$6,500 | \$5,250

#### We can deliver:

- Unique global market focus
- Consultancy expertise in market sizing, forecasting, strategic business planning, and due diligence
- A team of industry experts, leading consultants, and researchers in over 50 countries
- Strong relationships with key business decision makers.

If you are looking to grow your business, launch new products or find out about new and emerging markets, Smithers Consultancy can provide you with bespoke, practical and cost-effective research solutions to meet your specific business needs.

Americas Shannon Siegferth ssiegferth@smithers.com +1 330 762 7441 ext. 1156



# This report:

# What will you discover?

- Smithers' global coverage in the tire industry provides exclusive insights into a highly diversified marketplace
- Growth in volume and value terms with specialty applications like motorcycles, high performance tires, and OTR leading the market
- In-depth analysis of the tire market through drivers and trends, raw materials, type, end use, and region.

### What methodology is used?

The Future of Global Tires to 2024 is based on data and information gathered from a diverse array of trade, government, technical, and business sources, both secondary and primary (including trade shows and conversations with industry participants). Integrating quantitative and qualitative data, the report takes a global view, in light of the diverse and interconnected supply chains that characterize the vehicle and tire industries in every region. Perspectives from all lifecycle participants are taken into account from raw material suppliers to OEs, manufacturers, distributors and marketers, motorists and fleet managers, and government sources.

# Who should buy the report?

- Raw material suppliers
- OEMs and tire manufacturers
- Rubber, chemical and equipment suppliers
- Vehicle servicers and tire distributors
- Industry consultants and analysts.

# For more information about Smithers Market Reports or Consultancy:

Europe/Asia Bill Allen ballen@smithers.com +44(0)1372 802086

YALL

Americas Shannon Siegferth ssiegferth@smithers.com +1 330 762 7441 ext. 1156

# Contents:

#### **Executive summary**

# Introduction & methodology

- Scope
- Objective
- Methodology
- List of definitions
- Abbreviations and glossary of

#### Key drivers and trends

- Top Five Drivers and Trends
- Economic growth
  - Motor vehicle usage trends
- Regulatory
  - Emissions, fuel economy, labelling
  - Sustainability
- Transportation technology
- Tire technology
- Customer requirements
- Tire industry supply chain

# Global tire market by material type

- Overview
  - Sustainability trends
  - Manufacturing trends
- Elastomers
- Extender oils and resins
- Reinforcing fillers (carbon black, silica)
- Cord
- Chemicals (including silanes)

#### Global tire market by type

- Overview
- General
- Speciality
- Off-the-road
- Aircraft

# Global tire market by end use

- Overview
- Passenger cars and light trucks
- Medium/heavy trucks and buses
- Motorcycles
- Mining, construction, ports vehicles

- Agricultural vehicles
- Industrial vehicles
- Aircraft

### Global tire markets by region

- Overview
- Asia/Pacific
- Europe
- North America
- South and Central America
- Middle East and Africa

#### **Key suppliers**

- Overview
- Tire company profiles
  - Apollo Tyres
  - Balkrishna Industries (BKT)
  - Belshina
  - Bridgestone
  - CEAT
  - Cheng Shin Rubber
  - Continental
  - Cooper Tire
  - Cordiant
  - Double Coin
- Giti Tire
- Goodyear

- Hankook
- JK Tyre
- Kenda
- Kumho
- Michelin MRF
- Nexen
- Nokian Pirelli
- Rosava
- Sumitomo
- Toyo Trelleborg
- Triangle
- Yokohama
- Zhongce Rubber Group

#### **TABLES & FIGURES**

- Tire market high level forecast by volume 2014–24 (million units)
- Tire market share by raw material input, 2019 and 2024, by volume (% share)
- Growth rate forecast in tire raw material by type, 2019–24, (% CAGR)
- Tire market by type 2019 and 2024, by value (% share)
- Growth rate forecast in tire market by type, by volume, 2019–24, (% CAGR)
- Tire market by end use 2019 and 2024, by value (% share)
- Growth rate forecast in tire market by end use, by volume, 2019–24, (% CAGR)
- Tire market by region 2019 and 2024, by value (% share)
- Growth rate forecast in tire market by region, by volume, 2019–24, (% CAGR)
- Tire industry value/supply chain
- Tire industry capital spending 2014–24 (\$ million)
- Capital spending by company
- Annual tire industry capacity 2014–24 (million units)
- Production capacity by company
- Top five drivers and trends, 2019–24
- Major market participants by value/ supply chain area
- Key investments/acquisitions
- Research and development spending
- Tire consumption of elastomers, 2014–24, by volume (million tons)
- Tire market share by raw material input, 2019 and 2024, by volume (% share)
- Growth rate forecast in tire raw material by type, 2019–24, (% CAGR)
- Tire market by raw material input, 2014–24, by volume (million tons)
- Tire consumption of elastomers, 2014–24, by volume (million tons)
- Tire consumption of extender oils and resins, 2014–24, by volume (million tons)
- Tire consumption of carbon black, 2014–24, by volume (million tons)
- Tire consumption of HDS precipitated silica, 2014–24, by volume (million tons)
- Tire consumption of conventional precipitated silica, 2014–24, by volume (million tons)
- Tire consumption of steel cord, 2014–24, by volume (million tons)
- Tire consumption of textile cord, 2014–24, by volume (million tons)
- Tire consumption of chemicals (including silanes), 2014–24, by volume (million tons)
- Tire market by type, 2014–24, by volume (million units)
- Tire market share by type, 2019 and 2024, by volume (% share)

- Growth rate forecast in tire market by type, by volume,, 2019–24, (% CAGR)
- Tire market by type, 2014–24, by value and volume (\$ million/units)
- General tire market, 2014–24, by value and volume (\$ million/units)
- Speciality tire market, 2014–24, by value and volume (\$ million/units)
- High-performance/premium tire market by end use, 2014–24, by value and volume (\$ million/units)
- Winter tire market, 2014–24, by value and volume (\$ million/units)
- Off-the-road tire market, 2014–24, by value and volume (\$ million/units)
- Aircraft tire market, 2014–24, by value and volume (\$ million/units)
- Tire market by end use, 2014–24, by volume (million units)
- Tire market share by end use, 2019 and 2024, by volume (% share)
- Growth rate forecast in tire market by end use, by volume, 2019–24, (% CAGR)
- Tire market by end use, 2014–24, by value and volume (\$ million/units)
- Passenger car tire market, 2014–24, by value and volume (\$ million/units)
- Bus and truck tire market, 2014–24, by value and volume (\$ million/units)
- Motorcycle tire market, 2014–24, by value and volume (\$ million/units)
- Mining, construction and ports tire market, 2014–24, by value and volume (\$ million/units)
- Mining, construction and ports tire market by tire size, 2014–24, by value and volume (\$ million/units)
- Agricultural tire market, 2014–24, by value and volume (\$ million/units)
- Industrial tire market, 2014–24, by value and volume (\$ million/units)
- Aircraft tire market, 2014–24, by value and volume (\$ million/units)
- Aircraft tire market by sector, 2014–24, by value and volume (\$ million/units)
- Global tire market by region, 2014– 24, by volume (million units)
- Global tire market by region, 2019, by volume (% share)
- Global tire market by region, 2024, by volume (% share)
- Growth rate forecast in tire market by region, by volume, 2019–24, (% CAGR)
- Asia-Pacific tire market by country, 2014–24, by volume (million units)
- Asia-Pacific tire market by country, 2019, by volume (% share)
- Asia-Pacific tire market by country, 2024, by volume (% share)
- Growth rate forecast in Asia-Pacific tire market by country, by volume, 2019–24, (% CAGR)
- Europe tire market by country, 2014–24, by volume (million units)

- Europe tire market by country, 2019, by volume (% share)
- Europe tire market by country, 2024, by volume (% share)
- Growth rate forecast in Europe tire market by country, by volume, 2019–24, (% CAGR)
- North America tire market by country, 2014–24, by volume (million units)
- North America tire market by country, 2019, by volume (% share)
- North America tire market by country, 2024, by volume (% share)
- Growth rate forecast in North America tire market by country, by volume, 2019–24, (% CAGR)
- Global tire market by region, 2014–24, by value (\$ million)
- Global tire market by region, 2014– 24, by volume (million units)
- Asia tire market 2014–24, by value (\$ million)
- Asia tire market 2014–24, by volume (million units)
- China tire market 2014–24, by value (\$ million)
- China tire market 2014–24, by volume (million units)
- India tire market 2014–24, by value (\$ million)
- India tire market 2014–24, by volume (million units)
  Japan tire market 2014–24, by value
- (\$ million)

  Japan tire market 2014–24, by
- volume (million units)

  Thailand tire market 2014–24, by value (\$ million)
- Thailand tire market 2014–24, by volume (million units)
- South Korea tire market 2014–24, by value (\$ million)
- South Korea tire market 2014–24, by volume (million units)
- Other Asia-Pacific tire market 2014–24, by value (\$ million)
- Other Asia-Pacific tire market 2014–24, by volume (million units)
- Europe tire market 2014–24, by value (\$ million)
- Europe tire market 2014–24, by volume (million units)
- Western Europe tire market 2014–24, by value (\$ million)
- Western Europe tire market 2014–24, by volume (million units)
- Germany tire market 2014–24, by value (\$ million)
- Germany tire market 2014–24, by volume (million units)
- France tire market 2014–24, by value (\$ million)
- France tire market 2014–24, by volume (million units)
- Other Western Europe tire market 2014–24, by value (\$ million)

- Other Western Europe tire market 2014–24, by volume (million units)
- Eastern Europe tire market 2014–24, by value (\$ million)
- Eastern Europe tire market 2014–24, by volume (million units)
- Russia tire market 2014–24, by value (\$ million)
- Russia tire market 2014–24, by volume (million units)
- Other Eastern Europe tire market 2014–24, by value (\$ million)
- Other Eastern Europe tire market 2014–24, by volume (million units)
- North America tire market 2014–24, by value (\$ million)
- North America tire market 2014–24, by volume (million units)
- USA tire market 2014–24, by value (\$ million)
- USA tire market 2014–24, by volume (million units)
- Canada tire market 2014–24, by value (\$ million)
- Canada tire market 2014–24, by volume (million units)
- Mexico tire market 2014–24, by value (\$\simillion)
- Mexico tire market 2014–24, by volume (million units)
- South and Central America tire market 2014–24, by value (\$ million)
- South and Central America tire market 2014–24, by volume (million tire)
- Middle East and Africa tire market 2014–24, by value (\$ million)
- Middle East and Africa tire market 2014–24, by volume (million units)
- Key tire suppliers by revenues, 2018 (\$\simillion)
- Top tire raw material suppliers by sales 2018, by value (\$ million)
- Maior tire suppliers
- Major tire raw material suppliers
- Major tire machinery suppliers
- Key tire manufacturer participation by end-use segment

# What's included in the price?

- · An electronic version of the report in PDF format. You may add a hardcopy version (mailed to you); see the order form for details
- 5-year market forecasts
- Analyses of key trends, strategic market forecasts and extensive tables and figures.

Save 10% on this report if you order before 31st October, 2019

Price: £4,750 | \$6,500 | €5,250

# Order form:

### To order, contact us directly or complete the order form below.

#### Europe/Asia:

Smithers, Information Division, Cleeve Road, Leatherhead, Surrey, KT22 7RU, UK

www.smithers.com information@smithers.com

T: +44 1372 802086 F: +44 1372 802079

#### North/South America:

Smithers, Information Division, 425 West Market St. Akron, OH 44303, US

www.smithers.com information@smithers.com T: +1 330 762 7441 ext. 1156 F: +1 330 762 7447

Mr.	Mrs.	Ms.	Dr.	Other:
First Name:				
Surname:				
Job Title:				
Company	<b>/</b> :			
Department:				
Address:				
Town/City:				
Postcode/Zipcode:				
Country:				
Telephone:				
Fax:				
Company Website:				
Email Address:*				
*Send digital copy here? Yes No:				

#### TITLE: The Future of Global Tires to 2024

Digital: £4,750 | \$6,500 | €5,250

Digital & hard copy: £4,800 | \$6,580 | €5,310

Less member discount. if applicable:

(Automatically added for UK companies)

EU VAT number:

Total (please include £ / \$ / €):

#### All Smithers members receive a 10% discount where applicable.

Please note that advertised \$ and € prices are indicative and subject to exchange rate fluctuations. Orders will be processed at that day's exchange rate based on the £ Sterling price. Credit card payments will be charged and invoiced in £ Sterling only.

- Please find enclosed a cheque for £ / \$ / € made payable to Smithers
- Please invoice me. PO Number:

Only orders accompanied by an official company purchase order or purchase order reference can be invoiced.

To pay by credit card, contact:

Europe/Asia:

Denise Davidson Tel: +44 (0)1372 802080

ddavidson@smithers.com

North/South America:

Andi McGuinness Tel: +1 330 762 7441 ext 1109

ymcguinness@smithers.com

