

Synthetic Rubber: Global Markets

https://marketpublishers.com/r/SDEB74B73F19EN.html Date: March 2021 Pages: 182 Price: US\$ 2,750.00 (Single User License) ID: SDEB74B73F19EN

Abstracts

Report Scope:

This report will cover the synthetic rubber industry. Definitive and detailed estimates and forecasts of the global market are provided, followed by a detailed analysis of the regions, types, applications and on-going trends.

This report covers the technological, economic and business considerations of the synthetic rubber industry, with analyses and forecasts provided for global markets. Included in the report are descriptions of market forces relevant to the synthetic rubber industry and their areas of application.

Global markets are presented for the size of synthetic rubber segments, along with growth forecasts through 2025. Estimates of sales value are based on the price in the supply chain. Market-driving forces and industry structure are examined. International aspects are analyzed for all global regions and types of synthetic rubber. Profiles of major global manufacturers are presented.

This report considers the impact of COVID-19. In 2020, the growth rate of every industry around the world was impacted by the pandemic. The presently developing COVID-19 pandemic has currently halted the progress of every economy. In addition to taking measures to lock down their respective countries to contain the spread of the coronavirus, especially in affected cities, various governments around the world are also taking the measures necessary to contain the economic slowdown.

The synthetic rubber market is further segmented based on its types: styrene butadiene rubber (SBR), Ethylene propylene diene rubber (EPDM), polybutadiene rubber (BR), polyisoprene (IR), nitrile butadiene rubber (NBR) and others. The market is also segmented into applications like tires, industrial, non-tire automotive, footwear and



others.

Report Includes:

117 data tables and 39 additional tables

An overview of the global market for synthetic rubber

Estimation of the market size and analyses of market trends, with data from 2019, 2020, and projections of compound annual growth rates (CAGRs) through 2025

Country specific data and analysis for U.S., Canada, France, Germany, Russia, Japan, China, India, and Malaysia

Market share analysis of the synthetic rubber market based on type, application, region, and on-going trends and evaluation of current market trends, market size, and market forecast

Identification of market drivers, restraints and other forces impacting the global market

Coverage of major developments in synthetic rubber market and discussion on impact of COVID-19 on synthetic rubber market

Coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies

Company profiles of major players of the industry, including Exxonmobil, Goodyear Tire & Rubber Co., Zeon Corp., TSRC Corp., JSR CORP. and Kumho Petrochemical



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives Reasons for Doing This Study Scope of This Report Information Sources Methodology Geographic Breakdown Analyst's Credentials BCC Custom Research Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 TECHNOLOGY BACKGROUND

Origin of Synthetic Rubber World War I and World War II Synthetic versus Natural Rubber

CHAPTER 4 MARKET TRENDS

Drivers Growing Demand for Tires in the Automotive Industry Restraints Adverse Effects on the Environment Ecofriendly Tire Alternatives Challenges Overcapacity of Synthetic Rubber Rubber Recycling Opportunities Increasing Demand in Developing Regions Environmental Impact of Scrap Tires Environmentally Friendly Tire Technology COVID-19's Impact on Synthetic Rubber Impact Rubber Use on the Automotive Industry Impact of Use of Rubber in the Construction Industry



Impact of Use of Rubber Gloves in Other Industries

CHAPTER 5 SYNTHETIC RUBBER MARKET BY TYPE

Introduction Styrene Butadiene Rubber Processing and Compounding SBRs Product Portfolios of SBR Producers **Emulsion Styrene Butadiene Rubber** Properties of E-SBR Hot Emulsion SBR Cold Emulsion SBR Solution Styrene Butadiene Rubber Properties of S-SBR Polybutadiene Rubber Manufacturing Process Styrene Butadiene Block Copolymer Ethylene Propylene Diene Rubber Applications of EPDM Product Portfolios of EPDM Manufacturers **Butyl Rubber** Product Portfolios of IIR Manufacturers Polyisoprene Rubber/Isoprene Rubber Product Portfolios of IR Manufacturers

Other Synthetic Rubbers

CHAPTER 6 SYNTHETIC RUBBER MARKET BY APPLICATION

Introduction Automotive Tire Production of Vehicles by Country Tire Manufacturer Sales Tire Replacement Non-Tire Industrial Building and Construction Footwear Others



NBR Gloves Neoprene Gloves Polyisoprene Gloves

CHAPTER 7 SYNTHETIC RUBBER PRODUCTION AND CAPACITY

Synthetic and Natural Rubber Production Global Synthetic Rubber Capacity

CHAPTER 8 MARKET BREAKDOWN BY REGION

Global Synthetic Rubber Market North America U.S. Canada Europe Germany Russia France Italy Other European Countries Asia-Pacific China Japan India Malaysia **Other Countries** Latin America Middle East and Africa

CHAPTER 9 COMPETITIVE LANDSCAPE

Company Market Shares of Synthetic Rubber

CHAPTER 10 COMPANY PROFILES

ARLANXEO EXXONMOBIL GOODYEAR TIRE & RUBBER CO.

Synthetic Rubber: Global Markets



JSR CORP. KUMHO PETROCHEMICAL LG CHEM NIZHNEKAMSKNEFTEKHIM PETROCHINA SINOPEC (CHINA PETROCHEMICAL CORP.) SIBUR TSRC CORP. VERSALIS S.P.A. ZEON CORP.

CHAPTER 11 APPENDIX: ACRONYMS



List Of Tables

LIST OF TABLES

Summary Table: Global Synthetic Rubber Market Volume, by Type, Through 2025

- Table 1: Properties of Natural vs. Synthetic Rubber
- Table 2: Parameters of Natural vs. Synthetic Rubber
- Table 3: Advantages and Disadvantages of Natural vs. Synthetic Rubber
- Table 4: Vehicles per Capita, by Country, 2013-2020
- Table 5: Scrap Tire Facts
- Table 6: Properties and Applications of Different Types of Rubber
- Table 7: Applications of Different Types of Synthetic Rubber
- Table 8: Global Synthetic Rubber Market Volume, by Type, Through 2025
- Table 9: Global Synthetic Rubber Market, by Type, Through 2025
- Table 10: Product Portfolio: SBR-Manufacturers
- Table 11: Typical Ratio of Emulsion SBR Polymerization
- Table 12: Typical Applications of E-SBR
- Table 13: Global Emulsion SBR Market Volume, by Region, Through 2025
- Table 14: Global Emulsion SBR Market, by Region, Through 2025
- Table 15: Global Solution SBR Market Volume, by Region, Through 2025
- Table 16: Global Solution SBR Market, by Region, Through 2025
- Table 17: Product Portfolio: BR Manufacturers
- Table 18: Global Polybutadiene Rubber (BR) Market Volume, by Region, Through 2025
- Table 19: Global Polybutadiene Rubber (BR) Market, by Region, Through 2025
- Table 20: SBC Ingredients
- Table 21: Advantages and Disadvantages of SBC
- Table 22: SBC Performance Properties
- Table 23: Global Styrene Butadiene Block Copolymer Market Volume, by Region,

Through 2025

- Table 24: Global Styrene Butadiene Block Copolymer Market, by Region, Through 2025
- Table 25: Product Portfolio: EPDM Manufacturers
- Table 26: Global Ethylene Propylene Diene Monomer Market Volume, by Region, Through 2025
- Table 27: Global Ethylene Propylene Diene Monomer Market, by Region, Through 2025
- Table 28: IIR Parameters
- Table 29: Product Portfolio: IIR Manufacturers
- Table 30: Global Butyl Rubber Market Volume, by Region, Through 2025
- Table 31: Global Butyl Rubber Market, by Region, Through 2025
- Table 32: Differentiation in Polyisoprene vs. Natural Latex



Table 33: Product Portfolio: IR Manufacturers

- Table 34: Global Isoprene Rubber Market Volume, by Region, Through 2025
- Table 35: Global Isoprene Rubber Market, by Region, Through 2025
- Table 36: Global Other Rubber Market Volume, by Region, Through 2025
- Table 37: Global Other Rubber Market, by Region, Through 2025
- Table 38: Global Synthetic Rubber Market Volume, by Application, Through 2025
- Table 39: Global Synthetic Rubber Market, by Application, Through 2025
- Table 40: Production of Cars and Commercial Vehicles, by Country, 2019
- Table 41: Production of Trucks, by Country, 2019
- Table 42: Production of Heavy Buses, by Country, 2019
- Table 43: Top Tire Manufacturers, by Sales, 2019
- Table 44: Top 10 Tire Manufacturers, by Tire Sales, 2018
- Table 45: OE and Replacement Tires, by Region, 2019
- Table 46: Global Automotive Applications Market Volume, by Region, Through 2025
- Table 47: Global Automotive Applications Market, by Region, Through 2025
- Table 48: NBR vs. CR
- Table 49: Synthetic Rubber Properties for Hose Applications
- Table 50: Types of Synthetic Rubber Sheets
- Table 51: Global Industrial Applications Market Volume, by Region, Through 2025
- Table 52: Global Industrial Applications Market, by Region, Through 2025
- Table 53: Countries with the Largest Construction Activity, 2020 and 2030
- Table 54: Global Building and Construction Applications Market Volume, by Region, Through 2025
- Table 55: Global Building and Construction Applications Market, by Region, Through 2025
- Table 56: Top Footwear Producing Countries
- Table 57: Global Footwear Application Market Volume, by Region, Through 2025
- Table 58: Global Footwear Application Market, by Region, Through 2025
- Table 59: Comparison of Different Disposable Glove Parameters
- Table 60: Global Other Applications Market Volume, by Region, Through 2025
- Table 61: Global Other Applications Market, by Region, Through 2025
- Table 62: Global Synthetic Rubber Market Volume, by Region, Through 2025
- Table 63: Global Synthetic Rubber Market, by Region, Through 2025
- Table 64: North American Synthetic Rubber Market Volume, by Country, Through 2025
- Table 65: North American Synthetic Rubber Market, by Country, Through 2025
- Table 66: North American Synthetic Rubber Market Volume, by Type, Through 2025
- Table 67: North American Synthetic Rubber Market, by Type, Through 2025
- Table 68: North American Synthetic Rubber Market Volume, by Application, Through 2025



Table 69: North American Synthetic Rubber Market, by Application, Through 2025 Table 70: U.S. Tire Market, by Type, 2017-2019 Table 71: Tire Manufacturer Capacity in the U.S. Table 72: U.S. Synthetic Rubber Market Volume, by Type, Through 2025 Table 73: U.S. Synthetic Rubber Market, by Type, Through 2025 Table 74: U.S. Synthetic Rubber Market Volume, by Application, Through 2025 Table 75: U.S. Synthetic Rubber Market, by Application, Through 2025 Table 76: Tire Manufacturer Capacity in Canada Table 77: Canadian Synthetic Rubber Market Volume, by Type, Through 2025 Table 78: Canadian Synthetic Rubber Market, by Type, Through 2025 Table 79: Canadian Synthetic Rubber Market Volume, by Application, Through 2025 Table 80: Canadian Synthetic Rubber Market, by Application, Through 2025 Table 81: European Synthetic Rubber Market Volume, by Country, Through 2025 Table 82: European Synthetic Rubber Market, by Country, Through 2025 Table 83: European Synthetic Rubber Market Volume, by Type, Through 2025 Table 84: European Synthetic Rubber Market, by Type, Through 2025 Table 85: European Synthetic Rubber Market Volume, by Application, Through 2025 Table 86: European Synthetic Rubber Market, by Application, Through 2025 Table 87: Tire Manufacturer Capacity in Germany Table 88: German Synthetic Rubber Market Volume, by Type, Through 2025 Table 89: German Synthetic Rubber Market, by Type, Through 2025 Table 90: German Synthetic Rubber Market Volume, by Application, Through 2025 Table 91: German Synthetic Rubber Market, by Application, Through 2025 Table 92: Tire Manufacturer Capacity in Russia Table 93: Russian Synthetic Rubber Market Volume, by Type, Through 2025 Table 94: Russian Synthetic Rubber Market, by Type, Through 2025 Table 95: Russian Synthetic Rubber Market Volume, by Application, Through 2025 Table 96: Russian Synthetic Rubber Market, by Application, Through 2025 Table 97: Tire Manufacturer Capacity in France Table 98: French Synthetic Rubber Market Volume, by Type, Through 2025 Table 99: French Synthetic Rubber Market, by Type, Through 2025 Table 100: French Synthetic Rubber Market Volume, by Application, Through 2025 Table 101: French Synthetic Rubber Market, by Application, Through 2025 Table 102: Tire Manufacturer Capacity in Italy Table 103: Italian Synthetic Rubber Market Volume, by Type, Through 2025 Table 104: Italian Synthetic Rubber Market, by Type, Through 2025 Table 105: Italian Synthetic Rubber Market Volume, by Application, Through 2025 Table 106: Italian Synthetic Rubber Market, by Application, Through 2025 Table 107: Tire Manufacturer Capacity in Spain



Table 108: Tire Manufacturer Capacity in the U.K.

Table 109: Other European Countries' Synthetic Rubber Market Volume, by Type, Through 2025

Table 110: Other European Countries' Synthetic Rubber Market, by Type, Through 2025

Table 111: Other European Countries' Synthetic Rubber Market Volume, by Application, Through 2025

- Table 112: Other European Countries' Synthetic Rubber Market, by Application, Through 2025
- Table 113: Asia-Pacific Synthetic Rubber Market Volume, by Country, Through 2025
- Table 114: Asia-Pacific Synthetic Rubber Market, by Country, Through 2025
- Table 115: Asia-Pacific Synthetic Rubber Market Volume, by Type, Through 2025
- Table 116: Asia-Pacific Synthetic Rubber Market, by Type, Through 2025
- Table 117: Asia-Pacific Synthetic Rubber Market Volume, by Application, Through 2025
- Table 118: Asia-Pacific Synthetic Rubber Market, by Application, Through 2025
- Table 119: Tire Manufacturer Capacity in China
- Table 120: Chinese Synthetic Rubber Market Volume, by Type, Through 2025
- Table 121: Chinese Synthetic Rubber Market, by Type, Through 2025
- Table 122: Chinese Synthetic Rubber Market Volume, by Application, Through 2025
- Table 123: Chinese Synthetic Rubber Market, by Application, Through 2025
- Table 124: Tire Manufacturer Capacity in Japan
- Table 125: Japanese Synthetic Rubber Market Volume, by Type, Through 2025
- Table 126: Japanese Synthetic Rubber Market, by Type, Through 2025
- Table 127: Japanese Synthetic Rubber Market Volume, by Application, Through 2025
- Table 128: Japanese Synthetic Rubber Market, by Application, Through 2025
- Table 129: Tire Manufacturer Capacity in India
- Table 130: Indian Synthetic Rubber Market Volume, by Type, Through 2025
- Table 131: Indian Synthetic Rubber Market, by Type, Through 2025
- Table 132: Indian Synthetic Rubber Market Volume, by Application, Through 2025
- Table 133: Indian Synthetic Rubber Market, by Application, Through 2025
- Table 134: Tire Manufacturer Capacity in Malaysia
- Table 135: Malaysian Synthetic Rubber Market Volume, by Type, Through 2025
- Table 136: Malaysian Synthetic Rubber Market, by Type, Through 2025
- Table 137: Malaysian Synthetic Rubber Market Volume, by Application, Through 2025
- Table 138: Malaysian Synthetic Rubber Market, by Application, Through 2025
- Table 139: Capacities of Tire Manufacturers in Indonesia
- Table 140: Other Asia-Pacific Synthetic Rubber Market Volume, by Type, Through 2025
- Table 141: Other Asia-Pacific Synthetic Rubber Market, by Type, Through 2025
- Table 142: Other Asia-Pacific Synthetic Rubber Market Volume, by Application,



Through 2025

Table 143: Other Asia-Pacific Synthetic Rubber Market, by Application, Through 2025 Table 144: Tire Manufacturer Capacity in Mexico

Table 145: Tire Manufacturer Capacity in Brazil

Table 146: Latin American Synthetic Rubber Market Volume, by Type, Through 2025

Table 147: Latin American Synthetic Rubber Market, by Type, Through 2025

Table 148: Latin American Synthetic Rubber Market Volume, by Application, Through2025

 Table 149: Latin American Synthetic Rubber Market, by Application, Through 2025

 Table 149: Latin American Synthetic Rubber Market, by Application, Through 2025

Table 150: Middle East and African Synthetic Rubber Market Volume, by Type, Through2025

 Table 151: Middle East and African Synthetic Rubber Market, by Type, Through 2025

Table 152: Middle East and African Synthetic Rubber Market Volume, by Application, Through 2025

Table 153: Middle East and Africa Synthetic Rubber Market, by Application, Through 2025

Table 154: Other Major Synthetic Rubber Producers

Table 155: Acronyms Used in This Report



List Of Figures

LIST OF FIGURES

Figure A: Synthetic Rubber Properties Summary Figure: Global Synthetic Rubber Market Volume, by Type, 2019-2025 Figure 1: Manufacturing Process of Rubber Figure 2: Environmental Impact of Scrap Tires Figure 3: Flow of Waste Tire Processing Figure 4: Tire Recycling Process Figure 5: Global Synthetic Rubber Market Volume, by Type, 2019-2025 Figure 6: Global Synthetic Rubber Market, by Type, 2019-2025 Figure 7: Global Synthetic Rubber Market Volume Share, by Type, 2019 Figure 8: Global Synthetic Rubber Market Share, by Type, 2019 Figure 9: Continuous Polymerization of E-SBR Figure 10: Global Emulsion SBR Market Volume Share, by Region, 2019 Figure 11: Global Solution SBR Market Volume Share, by Region, 2019 Figure 12: BR Rubber Supply Chain Figure 13: Global Polybutadiene Rubber (BR) Market Volume Share, by Region, 2019 Figure 14: Global Styrene Butadiene Block Copolymer Market Volume Share, by Region, 2019 Figure 15: Global Ethylene Propylene Diene Monomer Market Volume Share, by Region, 2019 Figure 16: Global Butyl Rubber Market Volume Share, by Region, 2019 Figure 17: Global Isoprene Rubber Market Volume Share, by Region, 2019 Figure 18: Acrylonitrile Content Figure 19: Global Other Rubber Market Volume Share, by Region, 2019 Figure 20: Synthetic Rubber Applications Figure 21: Global Synthetic Rubber Market Volume, by Application, 2019-2025 Figure 22: Global Synthetic Rubber Market, by Application, 2019-2025 Figure 23: Global Synthetic Rubber Market Volume Share, by Application, 2019 Figure 24: Global Synthetic Rubber Market Share, by Application, 2019 Figure 25: Tire Composition in Passenger/Light Truck Tires Figure 26: Tire Composition in Truck Tires Figure 27: Tire Manufacturers Market Share, 2018 Figure 28: Distribution of Michelin Raw Materials Recognized Cost of Sales, 2019 Figure 29: Global Tire Producer Sales Distribution Figure 30: Global Automotive Applications Market Volume Share, by Region, 2019 Figure 31: Global Industrial Applications Market Volume Share, by Region, 2019



Figure 32: Global Building and Construction Applications Market Volume Share, by Region, 2019

Figure 33: Global Footwear Application Market Volume Share, by Region, 2019

Figure 34: Global Other Application Market Volume Share, by Region, 2019

Figure 35: Synthetic and Natural Rubber Production, 2018

Figure 36: Global Synthetic Rubber Capacity, by Type, 2018

Figure 37: Global Synthetic Rubber Capacity, by Region, 2018

Figure 38: Production of Cars and Commercial Vehicles, 2019

Figure 39: Global Synthetic Rubber Market Volume, by Region, 2019-2025

Figure 40: Global Synthetic Rubber Market, by Region, 2019-2025

Figure 41: Global Synthetic Rubber Market Volume Share, by Region, 2019

Figure 42: Global Synthetic Rubber Market Share, by Region, 2019

Figure 43: North American Synthetic Rubber Market Volume Share, by Country, 2019

Figure 44: U.S. Tire Producer Market Shares, 2019

Figure 45: European Synthetic Rubber Market Volume Share, by Country, 2019

Figure 46: Asia-Pacific Synthetic Rubber Market Volume Share, by Country, 2019

Figure 47: Global Synthetic Rubber Market Share, by Company, 2020



I would like to order

Product name: Synthetic Rubber: Global Markets

Product link: https://marketpublishers.com/r/SDEB74B73F19EN.html

Price: US\$ 2,750.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/SDEB74B73F19EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970