

Synthetic Rubber Market by Type (SBR, BR, SBC, EPDM, IIR, NBR) Application (Tire, Automotive (Non-tire), Footwear, Industrial Goods, Consumer Goods, Textiles), and Region (North America, Europe, APAC, South America, MEA) - Global Forecast to 2027

Market Report | 2022-10-11 | 223 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

Report description:

The global synthetic rubber market size is estimated to be USD 23.0 Billion in 2022 and is projected to reach USD 28.9 Billion by 2027, at a CAGR of 4.6% between 2022 and 2027. The tire segment is estimated to be the largest application of synthetic rubber during the forecast period, followed by the automotive. Synthetic rubber is produced from crude oil and natural gas. It is mainly produced by the polymerization of monomers. Synthetic rubber has many benefits over natural rubber, such as better resistance to oil and temperature. It is used in a wide range of applications, but its major application is in tires.

"By Type, SBC expects to reach the highest CAGR during forecast period"

SBC, made from styrene and butadiene linked homopolymer blocks, belongs to the class of thermoplastic elastomer (TPE). It has an elastic behavior, the property to change and recover the shape when a force is first applied and then removed; and thermoplastic behavior, the property to make it soften, viscous, and free-flowing like a liquid when heated and return to solid when cooled at room temperatures. There are three main types of SBCs, poly (styrene-butadiene-styrene) (SBS), poly (styrene-isoprene-styrene) (SIS), and poly (styrene-ethylene/butylene-styrene) (SEBS). SBC has properties such as high flexibility, good quality constancy, and reproducibility. SBS block copolymers are used for their compounding and adhesive qualities. They have recently gained popularity for use as an element within modified asphalts; they are used in the paving of new roads and highway construction, repair of roads and highways, and roofing of construction projects. SIS block copolymers are popular mainly due to their combination of unique attributes. SEBS is replacing flexible PVC in numerous applications in the medical industry. Footwear is also one of the largest applications of SBC.

"MEA (Middle East & Asia) is estimated to register the highest CAGR during forecast period."

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

A MEA is the fastest-growing segment and estimated to register the highest cagr during the forecast period . The growing automotive and industrial manufacturing industries in the Saudi Arabia act as a key growth driver for the synthetic rubber market in MEA. The growth in automobile production in the country is also likely to impact the synthetic rubber market, as synthetic rubber is used to manufacture tires and other automotive rubber parts. Saudi Arabia is the largest importer of vehicles and automotive components globally, accounting for approximately 770,000 sales per year. The region accounted for a market share of 3.3%, in terms of volume, in 2021. It is one of the fastest growing synthetic rubber markets, registering a CAGR of 6.2%, in terms of value, between 2022 and 2027.

Extensive primary interviews were conducted to determine and verify the market size for several segments and sub segments and information gathered through secondary research.

The break-up of primary interviews is given below:

- By Company Type - Tier 1 - 40%, Tier 2 - 20%, and Tier 3 - 40%
- By Designation - C level - 20%, Director level - 20%, and Others* - 60%
- By Region - North America- 40%, Europe - 40%, APAC - 15%, and Rest of World- 5%

Notes: Others include sales, marketing, and product managers.

Companies have been selected based on recent financials (Tier 1: revenue >USD 5 billion, Tier 2: revenue between USD 1 billion to 5 billion, and Tier 3: revenue below USD 1 billion).

The companies profiled in this market research report include The Dow Chemical Company (U.S), ExxonMobil (U.S), Kumho Petrochemical Company Ltd (South Korea), Zeon Corporation (Japan), Nizhnekamskneftekhim (Russia), The Goodyear Tire and Rubber Company (U.S), Mitsui Chemical Inc. (Japan), JSR Corporation (Japan), Denka Company Ltd. (Japan), and Asahi Kasei Corporation (Japan).

Research Coverage:

This research report categorizes the synthetic rubber market on the basis of type, application and region. The report includes detailed information regarding the major factors influencing the growth of the synthetic rubber market, such as drivers, restraints, challenges, and opportunities. A detailed analysis of the key industry players has been done to provide insights into business overviews, products & services, key strategies, expansions, new product developments, agreements, and recent developments associated with the market.

Reasons to Buy the Report

The report will help market leaders/new entrants in this market in the following ways:

1. This report segments the synthetic rubber market comprehensively and provides the closest approximations of market sizes for the overall market and subsegments across verticals and regions.
2. The report will help stakeholders understand the pulse of the market and provide them information on the key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders understand the major competitors and gain insights to enhance their position in the business. The competitive landscape section includes expansions, new product developments, and joint ventures.

Table of Contents:

1 INTRODUCTION	30
1.1 STUDY OBJECTIVES	30
1.2 MARKET DEFINITION	30
1.2.1 INCLUSIONS AND EXCLUSIONS	31
FIGURE 1 SYNTHETIC RUBBER MARKET SEGMENTATION	31
1.2.2 REGIONS COVERED	32
1.2.3 YEARS CONSIDERED	32
1.3 CURRENCY CONSIDERED	33

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

1.4	UNIT CONSIDERED	33
1.5	LIMITATIONS	33
1.6	STAKEHOLDERS	33
2	RESEARCH METHODOLOGY	34
2.1	RESEARCH DATA	34
	FIGURE 2	SYNTHETIC RUBBER MARKET: RESEARCH DESIGN
2.1.1	SECONDARY DATA	34
2.1.1.1	Critical secondary inputs	35
2.1.1.2	Key data from secondary sources	35
2.1.2	PRIMARY DATA	35
2.1.2.1	Critical primary inputs	36
2.1.2.2	Key data from primary sources	36
2.1.2.3	Key industry insights	37
2.1.2.4	Breakdown of primary interviews	37
2.2	MARKET SIZE ESTIMATION APPROACH	38
2.2.1	MARKET SIZE ESTIMATION (BOTTOM-UP APPROACH): ASSESSMENT OF OVERALL SYNTHETIC RUBBER MARKET SIZE BASED ON INDIVIDUAL PRODUCT MARKET SIZE	38
	FIGURE 3	MARKET SIZE ESTIMATION: SUPPLY-SIDE ANALYSIS
	FIGURE 4	MARKET SIZE ESTIMATION: BY TYPE
2.2.2	ESTIMATING SYNTHETIC RUBBER MARKET SIZE FROM MARKET SHARE OF KEY APPLICATIONS	40
	FIGURE 5	MARKET SIZE ESTIMATION: DEMAND-SIDE ANALYSIS
2.3	DATA TRIANGULATION	41
	FIGURE 6	SYNTHETIC RUBBER MARKET: DATA TRIANGULATION
2.4	RESEARCH ASSUMPTIONS	42
3	EXECUTIVE SUMMARY	43
	FIGURE 7	SBR ACCOUNTED FOR LARGEST MARKET SHARE IN 2021
	FIGURE 8	TIRE SEGMENT DOMINATED SYNTHETIC RUBBER MARKET IN 2021
	FIGURE 9	ASIA PACIFIC DOMINATED GLOBAL SYNTHETIC RUBBER MARKET IN 2021
4	PREMIUM INSIGHTS	46
4.1	OVERVIEW OF SYNTHETIC RUBBER MARKET	46
	FIGURE 10	GROWING DEMAND IN TIRE APPLICATION TO DRIVE MARKET
4.2	ASIA PACIFIC SYNTHETIC RUBBER MARKET, BY TYPE AND COUNTRY (2021)	47
	FIGURE 11	SBR SEGMENT AND CHINA ACCOUNTED FOR LARGEST SHARES
4.3	GLOBAL SYNTHETIC RUBBER MARKET, BY KEY COUNTRIES	47
	FIGURE 12	SAUDI ARABIA TO REGISTER HIGHEST CAGR
5	MARKET OVERVIEW	48
5.1	INTRODUCTION	48
5.2	MARKET DYNAMICS	48
	FIGURE 13	DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN SYNTHETIC RUBBER MARKET
5.2.1	DRIVERS	49
5.2.1.1	Growing penetration of electric vehicles	49
	TABLE 1	TYPE OF RUBBER USED IN ELECTRIC VEHICLES AND INTERNAL COMBUSTION ENGINES
5.2.1.2	Stringent emission regulations and standards in developed economies	50
5.2.1.3	Increasing demand in Asia Pacific	51
5.2.2	RESTRAINTS	51
5.2.2.1	Health hazards associated with production of synthetic rubber	51
5.2.2.2	Economic slowdown and impact of COVID-19 on manufacturing sector	52

FIGURE 14	EUROPE: MANUFACTURING INDUSTRY OUTPUT INDEX	52
5.2.3	OPPORTUNITIES	52
5.2.3.1	Growing demand for high-performance and eco-friendly tires	52
5.2.4	CHALLENGES	53
5.2.4.1	Volatile raw material prices	53
FIGURE 15	FLUCTUATIONS IN CRUDE OIL PRICES DURING 2010-2021	53
5.3	PORTER'S FIVE FORCES ANALYSIS	54
FIGURE 16	SYNTHETIC RUBBER MARKET: PORTER'S FIVE FORCES ANALYSIS	54
5.3.1	BARGAINING POWER OF SUPPLIERS	54
5.3.2	THREAT OF NEW ENTRANTS	55
5.3.3	THREAT OF SUBSTITUTES	55
5.3.4	BARGAINING POWER OF BUYERS	55
5.3.5	INTENSITY OF COMPETITIVE RIVALRY	55
TABLE 2	SYNTHETIC RUBBER MARKET: PORTER'S FIVE FORCES ANALYSIS	56
5.4	ECOSYSTEM/MARKET MAPPING	56
5.5	TECHNOLOGY ANALYSIS	57
5.5.1	ZIEGLER-NATTA CATALYST	57
5.5.2	METALLOCENE CATALYST	57
5.5.3	ACE TECHNOLOGY	57
5.5.4	AMC TECHNOLOGY	58
5.5.5	BIO-BASED EPDM	58
5.6	REGULATORY LANDSCAPE	58
5.6.1	REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	59
TABLE 3	NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	59
TABLE 4	EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	60
TABLE 5	ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS	60
5.7	PRICING ANALYSIS	61
FIGURE 17	CRUDE OIL PRICES, 2010-2021 (USD/BARREL)	62
5.8	CASE STUDY	62
5.8.1	ETHYLENE PROPYLENE DIENE MONOMER RUBBER ROOFING MEMBRANE - IDEAL CHOICE FOR POOLING APPLICATION	62
5.8.2	ETHYLENE PROPYLENE DIENE MONOMER RUBBER ROOFING MEMBRANE - IDEAL CHOICE FOR GREEN ROOF APPLICATION	63
5.9	TRADE ANALYSIS	63
TABLE 6	SYNTHETIC RUBBER EXPORTS, BY COUNTRY, 2021 (USD MILLION)	63
TABLE 7	SYNTHETIC RUBBER IMPORTS, BY COUNTRY, 2021 (USD MILLION)	64
TABLE 8	SYNTHETIC RUBBER EXPORTS, BY COUNTRY, 2021 (TON)	65
TABLE 9	SYNTHETIC RUBBER IMPORTS, BY COUNTRY, 2021 (TON)	65
5.10	TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES	66
FIGURE 18	NEXT-GEN MOBILITY, LIGHTWEIGHTING, DIGITALIZATION, AND IMPROVED MEDICAL CARE TO CHANGE REVENUE MIX OF SUPPLIERS	66
TABLE 10	SYNTHETIC RUBBER MARKET: YC & YCC SHIFT	66
5.11	MACROECONOMIC INDICATORS	67
5.11.1	AUTOMOTIVE INDUSTRY	67
TABLE 11	PRODUCTION OF PASSENGER CARS, COMMERCIAL VEHICLES, TRUCKS, AND BUSES, 2019-2021	67
TABLE 12	WORLD GDP GROWTH PROJECTION (2021-2023)	69

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

5.12 SUPPLY CHAIN ANALYSIS 70

TABLE 13 SYNTHETIC RUBBER MARKET: SUPPLY CHAIN 70

FIGURE 19 SYNTHETIC RUBBER MARKET: SUPPLY CHAIN ANALYSIS 71

5.13 VALUE CHAIN ANALYSIS 72

5.13.1 INTRODUCTION 72

FIGURE 20 SYNTHETIC RUBBER MARKET: VALUE CHAIN ANALYSIS 72

5.14 KEY CONFERENCES & EVENTS IN 2022-2023 73

5.15 PATENT ANALYSIS 74

5.15.1 INTRODUCTION 74

5.15.2 METHODOLOGY 74

5.15.3 DOCUMENT TYPE 74

FIGURE 21 TOTAL NUMBER OF PATENTS 75

5.15.4 PUBLICATION TRENDS 75

FIGURE 22 NUMBER OF PATENTS YEAR-WISE IN LAST 10 YEARS 75

5.15.5 TOP PATENT APPLICANTS 76

FIGURE 23 TOP 10 PATENT APPLICANTS 76

5.15.6 JURISDICTION ANALYSIS 76

FIGURE 24 SHARE OF PATENTS, BY JURISDICTION 76

6 SYNTHETIC RUBBER MARKET, BY TYPE 77

6.1 INTRODUCTION 78

FIGURE 25 SBR TO HOLD LARGEST MARKET SHARE BY 2027 78

TABLE 14 SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 78

TABLE 15 SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 79

6.2 STYRENE BUTADIENE RUBBER (SBR) 79

6.2.1 GROWTH OF TIRE INDUSTRY TO DRIVE DEMAND 79

TABLE 16 STYRENE BUTADIENE RUBBER MARKET SIZE, BY REGION, 2020-2027 (KILOTON) 80

TABLE 17 STYRENE BUTADIENE RUBBER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION) 80

6.3 POLYBUTADIENE RUBBER (BR) 80

6.3.1 INCREASING CONSUMPTION IN ASIA PACIFIC TO SUPPORT MARKET GROWTH 80

TABLE 18 POLYBUTADIENE RUBBER MARKET SIZE, BY REGION, 2020-2027 (KILOTON) 81

TABLE 19 POLYBUTADIENE RUBBER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION) 81

6.4 STYRENIC BLOCK COPOLYMER (SBC) 82

6.4.1 GROWTH OF AUTOMOTIVE INDUSTRY TO BOOST MARKET 82

TABLE 20 STYRENIC BLOCK COPOLYMER MARKET SIZE, BY REGION, 2020-2027 (KILOTON) 82

TABLE 21 STYRENIC BLOCK COPOLYMER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION) 82

6.5 ETHYLENE PROPYLENE DIENE MONOMER (EPDM) 83

6.5.1 ASIA PACIFIC AUTOMOTIVE INDUSTRY TO DRIVE MARKET 83

TABLE 22 ETHYLENE PROPYLENE DIENE MONOMER MARKET SIZE, BY REGION, 2020-2027 (KILOTON) 83

TABLE 23 ETHYLENE PROPYLENE DIENE MONOMER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION) 84

6.6 BUTYL RUBBER (IIR) 84

6.6.1 FAVORABLE PROPERTIES TO PROPEL MARKET IN AUTOMOTIVE INDUSTRY 84

FIGURE 26 DEMAND FOR IIR (2020) 85

TABLE 24 BUTYL RUBBER MARKET SIZE, BY REGION, 2020-2027 (KILOTON) 85

TABLE 25 BUTYL RUBBER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION) 85

6.7 ACRYLONITRILE BUTADIENE RUBBER (NBR) 86

6.7.1 MARKET IN ASIA PACIFIC TO REGISTER STEADY GROWTH 86

TABLE 26 ACRYLONITRILE BUTADIENE RUBBER MARKET SIZE, BY REGION, 2020-2027 (KILOTON) 86

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 27	ACRYLONITRILE BUTADIENE RUBBER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION)	87
6.8	OTHERS	87
TABLE 28	OTHERS: SYNTHETIC RUBBER MARKET SIZE, BY REGION, 2020-2027 (KILOTON)	87
TABLE 29	OTHERS: SYNTHETIC RUBBER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION)	88
7	SYNTHETIC RUBBER MARKET, BY APPLICATION	89
7.1	INTRODUCTION	90
FIGURE 27	TIRE SEGMENT TO BE LARGEST APPLICATION OF SYNTHETIC RUBBER	90
TABLE 30	SYNTHETIC RUBBER MARKET, BY APPLICATION	91
TABLE 31	SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON)	91
TABLE 32	SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION)	92
7.2	TIRE	92
7.2.1	RECOVERY OF AUTOMOTIVE INDUSTRY FROM IMPACT OF COVID-19 TO PROPEL MARKET	92
FIGURE 28	GLOBAL TIRE MARKET SHARE, BY KEY COMPANIES, 2020	92
7.2.2	IMPACT OF DISRUPTIVE TECHNOLOGIES ON TIRES AND TUBES	93
FIGURE 29	EV TIRES: INCREASE IN DEMAND FOR PERFORMANCE	93
TABLE 33	SYNTHETIC RUBBER MARKET SIZE IN TIRE SEGMENT, BY REGION, 2020-2027 (KILOTON)	94
TABLE 34	SYNTHETIC RUBBER MARKET SIZE IN TIRE SEGMENT, BY REGION, 2020-2027 (USD MILLION)	94
7.3	AUTOMOTIVE (NON-TIRE)	94
7.3.1	GROWING EV PRODUCTION TO DRIVE MARKET	94
TABLE 35	SYNTHETIC RUBBER MARKET SIZE IN AUTOMOTIVE (NON-TIRE) SEGMENT, BY REGION, 2020-2027 (KILOTON)	96
TABLE 36	SYNTHETIC RUBBER MARKET SIZE IN AUTOMOTIVE (NON-TIRE) SEGMENT, BY REGION, 2020-2027 (USD MILLION)	96
7.4	FOOTWEAR	96
7.4.1	ADVANCED PROPERTIES IMPARTED BY SYNTHETIC RUBBER TO DRIVE MARKET	96
FIGURE 30	GLOBAL FOOTWEAR PRODUCTION SHARE, BY COUNTRY, 2020	97
TABLE 37	SYNTHETIC RUBBER MARKET SIZE IN FOOTWEAR SEGMENT, BY REGION, 2020-2027 (KILOTON)	97
TABLE 38	SYNTHETIC RUBBER MARKET SIZE IN FOOTWEAR SEGMENT, BY REGION, 2020-2027 (USD MILLION)	98
7.5	INDUSTRIAL GOODS	98
7.5.1	STEADY RECOVERY IN MANUFACTURING SECTOR TO PROPEL MARKET	98
FIGURE 31	TOTAL INDUSTRY PRODUCTION OUTPUT INDEX OF OECD COUNTRIES, Q2-2019-Q1-2021	98
TABLE 39	SYNTHETIC RUBBER MARKET SIZE IN INDUSTRIAL GOODS SEGMENT, BY REGION, 2020-2027 (KILOTON)	99
TABLE 40	SYNTHETIC RUBBER MARKET SIZE IN INDUSTRIAL GOODS SEGMENT, BY REGION, 2020-2027 (USD MILLION)	99
7.6	CONSUMER GOODS	99
7.6.1	CHANGING DEMAND FROM CONSUMERS IN APPAREL AND SPORTSWEAR SEGMENTS TO FAVOR MARKET GROWTH	99
TABLE 41	SYNTHETIC RUBBER MARKET SIZE IN CONSUMER GOODS SEGMENT, BY REGION, 2020-2027 (KILOTON)	100
TABLE 42	SYNTHETIC RUBBER MARKET SIZE IN CONSUMER GOODS SEGMENT, BY REGION, 2020-2027 (USD MILLION)	101
7.7	TEXTILES	101
7.7.1	INCREASING USE OF SYNTHETIC RUBBER TO CONTRIBUTE TO MARKET GROWTH	101
TABLE 43	SYNTHETIC RUBBER MARKET SIZE IN TEXTILES SEGMENT, BY REGION, 2020-2027 (KILOTON)	101
TABLE 44	SYNTHETIC RUBBER MARKET SIZE IN TEXTILES SEGMENT, BY REGION, 2020-2027 (USD MILLION)	102
7.8	OTHERS	102
TABLE 45	SYNTHETIC RUBBER MARKET SIZE IN OTHERS SEGMENT, BY REGION, 2020-2027 (KILOTON)	102
TABLE 46	SYNTHETIC RUBBER MARKET SIZE IN OTHERS SEGMENT, BY REGION, 2020-2027 (USD MILLION)	103
8	SYNTHETIC RUBBER MARKET, BY REGION	104
8.1	INTRODUCTION	105
FIGURE 32	RAPIDLY GROWING MARKETS TO EMERGE AS NEW HOTSPOTS	105
TABLE 47	SYNTHETIC RUBBER MARKET SIZE, BY REGION, 2020-2027 (KILOTON)	105
TABLE 48	SYNTHETIC RUBBER MARKET SIZE, BY REGION, 2020-2027 (USD MILLION)	106

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

8.2 ASIA PACIFIC 106

FIGURE 33 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SNAPSHOT 107

TABLE 49 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (KILOTON) 107

TABLE 50 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (USD MILLION) 108

TABLE 51 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 108

TABLE 52 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 108

TABLE 53 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 109

TABLE 54 ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 109

8.2.1 CHINA 109

8.2.1.1 Growing industrialization to drive demand for synthetic rubber 109

TABLE 55 CHINA: TIRE PRODUCTION IN 2015-2020 (MILLION UNIT) 110

TABLE 56 CHINA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 110

TABLE 57 CHINA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 111

TABLE 58 CHINA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 111

TABLE 59 CHINA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 112

8.2.2 JAPAN 112

8.2.2.1 Emission standards to fuel market 112

FIGURE 34 JAPAN: AUTOMOBILE PRODUCTION, 2010-2021 113

TABLE 60 JAPAN: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 113

TABLE 61 JAPAN: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 113

TABLE 62 JAPAN: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 114

TABLE 63 JAPAN: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 114

8.2.3 SOUTH KOREA 114

8.2.3.1 Increasing automobile manufacturing to push demand for synthetic rubber 114

TABLE 64 SOUTH KOREA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 115

TABLE 65 SOUTH KOREA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 115

TABLE 66 SOUTH KOREA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 116

TABLE 67 SOUTH KOREA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 116

8.2.4 INDIA 116

8.2.4.1 One of fastest-growing markets for synthetic rubber by volume 116

TABLE 68 INDIA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 117

TABLE 69 INDIA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 117

TABLE 70 INDIA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 118

TABLE 71 INDIA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 118

8.2.5 ASEAN COUNTRIES 118

8.2.5.1 Lucrative opportunities for tire manufacturers 118

TABLE 72 ASEAN COUNTRIES: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 119

TABLE 73 ASEAN COUNTRIES: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 119

TABLE 74 ASEAN COUNTRIES: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 120

TABLE 75 ASEAN: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 120

8.2.6 AUSTRALIA & NEW ZEALAND (ANZ) 120

8.2.6.1 Growth in automotive sector to drive market 120

TABLE 76 AUSTRALIA & NEW ZEALAND: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 121

TABLE 77 AUSTRALIA & NEW ZEALAND: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 121

TABLE 78 AUSTRALIA & NEW ZEALAND: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 122

TABLE 79 AUSTRALIA & NEW ZEALAND: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 122

8.2.7 REST OF ASIA PACIFIC 122

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 80 REST OF ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 123

TABLE 81 REST OF ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 123

TABLE 82 REST OF ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 124

TABLE 83 REST OF ASIA PACIFIC: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 124

8.3 NORTH AMERICA 124

FIGURE 35 NORTH AMERICA: AUTOMOBILE PRODUCTION, 2019-2021 125

TABLE 84 NORTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (KILOTON) 125

TABLE 85 NORTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (USD MILLION) 125

TABLE 86 NORTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 126

TABLE 87 NORTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 126

TABLE 88 NORTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 126

TABLE 89 NORTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 127

8.3.1 US 127

8.3.1.1 Increasing automotive exports to drive market 127

TABLE 90 US: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 128

TABLE 91 US: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 128

TABLE 92 US: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 129

TABLE 93 US: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 129

8.3.2 CANADA 129

8.3.2.1 Policies related to EV to drive demand for synthetic rubber 129

TABLE 94 CANADA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 130

TABLE 95 CANADA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 130

TABLE 96 CANADA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 131

TABLE 97 CANADA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 131

?

8.3.3 MEXICO 131

8.3.3.1 Growth in automotive sector to drive market 131

TABLE 98 MEXICO: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 132

TABLE 99 MEXICO: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 132

TABLE 100 MEXICO: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 133

TABLE 101 MEXICO: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 133

8.4 EUROPE 133

FIGURE 36 EUROPE: SYNTHETIC RUBBER MARKET SNAPSHOT 134

FIGURE 37 EUROPE: AUTOMOBILE PRODUCTION AND Y-O-Y GROWTH (%), 2017-2021 135

TABLE 102 EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (KILOTON) 135

TABLE 103 EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (USD MILLION) 135

TABLE 104 EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 136

TABLE 105 EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 136

TABLE 106 EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 136

TABLE 107 EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 137

8.4.1 GERMANY 137

8.4.1.1 Government support to boost EV market 137

FIGURE 38 GERMANY: AUTOMOBILE PRODUCTION AND EXPORTS, 2018-2021 138

TABLE 108 GERMANY: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 138

TABLE 109 GERMANY: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 138

TABLE 110 GERMANY: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 139

TABLE 111 GERMANY: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 139

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

8.4.2 UK 139

8.4.2.1 Expected recovery of automotive industry to drive market 139

TABLE 112 UK: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 140

TABLE 113 UK: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 140

TABLE 114 UK: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 140

TABLE 115 UK: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 141

8.4.3 FRANCE 141

8.4.3.1 Growing consumption of synthetic rubber in EV to drive market 141

TABLE 116 FRANCE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 142

TABLE 117 FRANCE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 142

TABLE 118 FRANCE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 142

TABLE 119 FRANCE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 143

8.4.4 RUSSIA 143

8.4.4.1 Market hampered by sharp decline in automobile production 143

TABLE 120 RUSSIA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 144

TABLE 121 RUSSIA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 144

TABLE 122 RUSSIA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 144

TABLE 123 RUSSIA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 145

8.4.5 ITALY 145

8.4.5.1 Increasing EV sales to drive market 145

TABLE 124 ITALY: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 146

TABLE 125 ITALY: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 146

TABLE 126 ITALY: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 146

TABLE 127 ITALY: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 147

8.4.6 SPAIN 147

8.4.6.1 Significant recovery of economy and automotive industry to propel market 147

FIGURE 39 SPAIN: TOTAL AUTOMOBILE PRODUCTION, 2020 148

TABLE 128 SPAIN: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 148

TABLE 129 SPAIN: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 148

TABLE 130 SPAIN: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 149

TABLE 131 SPAIN: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 149

8.4.7 REST OF EUROPE 149

TABLE 132 REST OF EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 150

TABLE 133 REST OF EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 150

TABLE 134 REST OF EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 150

TABLE 135 REST OF EUROPE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 151

8.5 MIDDLE EAST & AFRICA 151

TABLE 136 MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (KILOTON) 152

TABLE 137 MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (USD MILLION) 152

TABLE 138 MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 152

TABLE 139 MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 153

TABLE 140 MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 153

TABLE 141 MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 154

8.5.1 SAUDI ARABIA 154

8.5.1.1 Vision 2030 and other government plans to boost automotive industry 154

TABLE 142 SAUDI ARABIA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 155

TABLE 143 SAUDI ARABIA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 155

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 144 SAUDI ARABIA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 155

TABLE 145 SAUDI ARABIA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 156

8.5.2 UAE 156

8.5.2.1 Steady recovery of end-use industries from impact of COVID-19 to support market growth 156

TABLE 146 UAE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 156

TABLE 147 UAE: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 157

TABLE 148 UAE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 157

TABLE 149 UAE: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 157

8.5.3 SOUTH AFRICA 158

8.5.3.1 New vehicle market to witness slow demand 158

TABLE 150 SOUTH AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 158

TABLE 151 SOUTH AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 158

TABLE 152 SOUTH AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 159

TABLE 153 SOUTH AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 159

8.5.4 REST OF MIDDLE EAST & AFRICA 159

TABLE 154 REST OF MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 160

TABLE 155 REST OF MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 160

TABLE 156 REST OF MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 160

TABLE 157 REST OF MIDDLE EAST & AFRICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 161

8.6 SOUTH AMERICA 161

TABLE 158 SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (KILOTON) 161

TABLE 159 SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY COUNTRY, 2020-2027 (USD MILLION) 162

TABLE 160 SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 162

TABLE 161 SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 162

TABLE 162 SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 163

TABLE 163 SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 163

8.6.1 BRAZIL 163

8.6.1.1 Economic growth and growing automobile production to impact synthetic rubber demand 163

FIGURE 40 BRAZIL: TOTAL VEHICLE PRODUCTION, 2018-2021 164

TABLE 164 BRAZIL: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 164

TABLE 165 BRAZIL: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 165

TABLE 166 BRAZIL: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 165

TABLE 167 BRAZIL: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 165

8.6.2 ARGENTINA 166

8.6.2.1 Increasing passenger car sales to drive market 166

TABLE 168 ARGENTINA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 166

TABLE 169 ARGENTINA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 167

TABLE 170 ARGENTINA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 167

TABLE 171 ARGENTINA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 167

8.6.3 REST OF SOUTH AMERICA 168

TABLE 172 REST OF SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (KILOTON) 168

TABLE 173 REST OF SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY TYPE, 2020-2027 (USD MILLION) 168

TABLE 174 REST OF SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (KILOTON) 169

TABLE 175 REST OF SOUTH AMERICA: SYNTHETIC RUBBER MARKET SIZE, BY APPLICATION, 2020-2027 (USD MILLION) 169

?

9 COMPETITIVE LANDSCAPE 170

9.1 INTRODUCTION 170

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.2	STRATEGIES ADOPTED BY KEY PLAYERS	170
TABLE 176	OVERVIEW OF STRATEGIES ADOPTED BY SYNTHETIC RUBBER MANUFACTURERS	170
9.3	MARKET SHARE ANALYSIS	171
9.3.1	RANKING OF KEY MARKET PLAYERS, 2021	171
FIGURE 41	RANKING OF TOP 5 PLAYERS IN SYNTHETIC RUBBER MARKET, 2021	171
9.3.2	MARKET SHARE OF KEY PLAYERS, 2021	172
TABLE 177	SYNTHETIC RUBBER MARKET: MARKET SHARE OF KEY PLAYERS	172
FIGURE 42	SYNTHETIC RUBBER MARKET SHARE ANALYSIS	172
9.3.2.1	China Petroleum and Chemical Corporation	173
9.3.2.2	Kumho Petrochemical Co, Ltd.	173
9.3.2.3	PetroChina Company Limited	173
9.3.2.4	Exxon Mobil Corporation	173
9.3.2.5	Taiwan Synthetic Rubber Corporation	174
9.4	COMPANY EVALUATION QUADRANT	174
9.4.1	STARS	174
9.4.2	PERVASIVE PLAYERS	174
9.4.3	EMERGING LEADERS	174
9.4.4	PARTICIPANTS	174
FIGURE 43	SYNTHETIC RUBBER MARKET: COMPANY EVALUATION QUADRANT, 2021	175
9.5	START-UP/SMALL AND MEDIUM-SIZED ENTERPRISE (SME) EVALUATION QUADRANT	176
9.5.1	PROGRESSIVE COMPANIES	176
9.5.2	RESPONSIVE COMPANIES	176
9.5.3	DYNAMIC COMPANIES	176
9.5.4	STARTING BLOCKS	176
FIGURE 44	START-UP AND SMALL AND MEDIUM-SIZED ENTERPRISE (SMES) EVALUATION MATRIX, 2021	177
9.6	COMPETITIVE BENCHMARKING	178
TABLE 178	SYNTHETIC RUBBER MARKET: DETAILED LIST OF KEY PLAYERS	178
TABLE 179	SYNTHETIC RUBBER MARKET: COMPETITIVE BENCHMARKING OF KEY PLAYERS	178
9.7	COMPETITIVE SCENARIO AND TRENDS	179
9.7.1	DEALS	179
TABLE 180	SYNTHETIC RUBBER MARKET: DEALS	179
9.7.2	OTHERS	180
TABLE 181	SYNTHETIC RUBBER MARKET: OTHERS	180
?		
10	COMPANY PROFILES	181
	(Business overview, Products offered, Recent Developments, MNM view)*	
10.1	EXXON MOBIL CORPORATION	181
TABLE 182	EXXON MOBIL CORPORATION: COMPANY OVERVIEW	181
FIGURE 45	EXXON MOBIL CORPORATION: COMPANY SNAPSHOT	182
10.2	THE DOW CHEMICAL COMPANY	185
TABLE 183	THE DOW CHEMICAL COMPANY: COMPANY OVERVIEW	185
FIGURE 46	THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT	185
10.3	DUPONT	188
TABLE 184	DUPONT: COMPANY OVERVIEW	188
FIGURE 47	DUPONT: COMPANY SNAPSHOT	189
10.4	CHINA PETROLEUM AND CHEMICAL CORPORATION	192
TABLE 185	CHINA PETROLEUM AND CHEMICAL CORPORATION: COMPANY OVERVIEW	192

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

FIGURE 48 CHINA PETROLEUM AND CHEMICAL CORPORATION: COMPANY SNAPSHOT 192
10.5 ASAHI KASEI CORPORATION 195
TABLE 186 ASAHI KASEI CORPORATION: COMPANY OVERVIEW 195
FIGURE 49 ASAHI KASEI CORPORATION: COMPANY SNAPSHOT 195
10.6 DENKA COMPANY LIMITED 198
TABLE 187 DENKA COMPANY LIMITED: COMPANY OVERVIEW 198
FIGURE 50 DENKA COMPANY LIMITED: COMPANY SNAPSHOT 198
10.7 SABIC 200
TABLE 188 SABIC: COMPANY OVERVIEW 200
FIGURE 51 SABIC: COMPANY SNAPSHOT 200
10.8 RELIANCE INDUSTRIES LTD. 203
TABLE 189 RELIANCE INDUSTRIES LTD.: COMPANY OVERVIEW 203
FIGURE 52 RELIANCE INDUSTRIES LTD.: COMPANY SNAPSHOT 204
10.9 TOSOH CORPORATION 206
TABLE 190 TOSOH CORPORATION: COMPANY OVERVIEW 206
FIGURE 53 TOSOH CORPORATION: COMPANY SNAPSHOT 206
10.10 OTHER PLAYERS 209
10.10.1 MITSUI CHEMICALS INC. 209
TABLE 191 MITSUI CHEMICALS INC.: COMPANY OVERVIEW 209
10.10.2 SIBUR 210
TABLE 192 SIBUR: COMPANY OVERVIEW 210
10.10.3 GOODYEAR TIRE AND RUBBER COMPANY 211
TABLE 193 GOODYEAR TIRE AND RUBBER COMPANY: COMPANY OVERVIEW 211
10.10.4 NIZHNEKAMSKNEFTEKHIM 212
TABLE 194 NIZHNEKAMSKNEFTEKHIM: COMPANY OVERVIEW 212
10.10.5 ZEON CORPORATION 213
TABLE 195 ZEON CORPORATION: COMPANY OVERVIEW 213
?
10.10.6 KUMHO PETROCHEMICAL COMPANY LTD. 214
TABLE 196 KUMHO PETROCHEMICAL COMPANY LTD.: COMPANY OVERVIEW 214
10.10.7 PETROCHINA COMPANY LTD. 215
TABLE 197 PETROCHINA COMPANY LTD.: COMPANY OVERVIEW 215
10.10.8 TAIWAN SYNTHETIC RUBBER CORP. 216
TABLE 198 TAIWAN SYNTHETIC RUBBER CORP.: COMPANY OVERVIEW 216
10.10.9 LION ELASTOMERS 217
TABLE 199 LION ELASTOMERS: COMPANY OVERVIEW 217
10.10.10 SYNTHOS 218
TABLE 200 SYNTHOS: COMPANY OVERVIEW 218
10.10.11 CHANG RUBBER 219
TABLE 201 CHANG RUBBER: COMPANY OVERVIEW 219
10.10.12 NANTEX INDUSTRY CO., LTD 220
TABLE 202 NANTEX INDUSTRY CO., LTD: COMPANY OVERVIEW 220
10.10.13 SK GEO CENTRIC CO., LTD. 221
TABLE 203 SK GEO CENTRIC CO., LTD.: COMPANY OVERVIEW 221
10.10.14 WARCO (WEST AMERICAN RUBBER COMPANY, LLC) 222
TABLE 204 WARCO: COMPANY OVERVIEW 222
10.10.15 LYONDELLBASELL INDUSTRIES N.V. 223

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE 205 LYONDELLBASELL INDUSTRIES N.V: COMPANY OVERVIEW 223

10.10.16 DYNASOL ELASTOMEROS SAU 224

TABLE 206 DYNASOL ELASTOMEROS SAU: COMPANY OVERVIEW 224

11 APPENDIX 225

11.1 DISCUSSION GUIDE 225

11.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL 228

11.3 CUSTOMIZATION OPTIONS 230

11.4 RELATED REPORTS 230

11.5 AUTHOR DETAILS 231

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Synthetic Rubber Market by Type (SBR, BR, SBC, EPDM, IIR, NBR) Application (Tire, Automotive (Non-tire), Footwear, Industrial Goods, Consumer Goods, Textiles), and Region (North America, Europe, APAC, South America, MEA) - Global Forecast to 2027

Market Report | 2022-10-11 | 223 pages | MarketsandMarkets

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Zip Code*

Country*

Date

2026-03-06

Signature

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com