

Thermoplastic Vulcanizates Market by Processing Method (Injection Molding, Extrusion), Application (Automotive, Footwear, Consumer Goods, Fluid Handling, Medical), and Region (North America, Europe, South America, APAC, MEA) - Global Forecast to 2032

Market Report | 2023-02-20 | 230 pages | MarketsandMarkets

AVAILABLE LICENSES:

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

Report description:

The market for thermoplastic vulcanizates is approximated to be USD 2.6 billion in 2022, and it is projected to reach USD 4.9 billion by 2032 at a CAGR of 6.5%. Out of three processing methods (Injection Molding, Extrusion, and others), injection molding has the largest market share because of its several advantages, such as maintaining tolerances values, high productivity, excellent efficiency, reduced requirement of manual labor, and others. Due to these properties, this processing method is widely used in several end-use industries.

By Processing Method, Injection molding accounted for the highest CAGR during the forecast period.

Injection molding is a manufacturing method that involves injecting melted TPV material into a mold cavity, where it cools and forms into the desired shape. The method is highly automated and efficient, making it possible to mass-produce identical components with complex shapes and great precision. Injection molding is widely utilized in many industries to produce various items such as automobile parts, packaging materials, electrical components, and toys. Rising demands for automotive vehicles, changing lifestyles, rapid changes in consumer demands, and others are the major factors that rises the adoption of this processing method by the manufacturers of end-use industries in the forecast period.

By Application, Automotive segment accounted for the highest CAGR during the forecast period

TPVs (Thermoplastic Vulcanizates) are used in the automotive industry because they offer several advantages over other materials, such as lightweight, flexible, improved durability & longevity, excellent chemical and thermal resistance, good electrical

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

insulation properties, ease of processing and ability to be molded into complex shapes, recyclable in nature, cost-effectiveness compared to other materials, and improved fuel efficiency due to their low weight. Rising demand for electrical vehicles for controlling carbon emissions and biobased TPVs help to provide excellent opportunities for the growth of the thermoplastic vulcanizates market.

Asia Pacific is projected to account for the highest CAGR in the thermoplastic vulcanizates market during the forecast period. The fastest-growing thermoplastic vulcanizates market is expected to occur in the Asia Pacific region. The various countries which are covered in this region are India, China, Japan, South Korea, and the Rest of Asia Pacific. Countries such as India, China, and Japan are expected to rise in the thermoplastic vulcanizates market due to growing developmental activities and rapid economic expansion. In addition, rising urbanization in these countries results in growing demands for residential and non-residential structures, raises concerns about sustainability, energy savings, and pollution, and raises the demands for automotive vehicles, which led to the growth of the thermoplastic vulcanizates market in the forecast period.

Further in-depth interviews were conducted with the Chief Experience Officer (CXO), Managers, Marketing Officers, Production Officers, and other related key executives from various key companies and organizations operating in the thermoplastic vulcanizates market.

By Department: Sales/Export/Marketing: 46.7%, Production: 30%, and CXOs: 23.3%

By Designation: Managers: 55.7%, CXOs: 23.3%, and Executives: 21%

By Region: North America: 30%, Europe: 23%, Asia Pacific: 27%, Middle East & Africa: 15%, and South America: 5%.

Companies Covered: LyondellBasell Industries Holdings B.V. (Netherlands), Celanese Corporation (US), DuPont de Nemours, Inc. (US), Mitsui Chemicals, Inc.(Japan), Trinseo Plc (US), Mitsubishi Chemical Corporation (Japan), Lotte Chemical Corporation (South Korea), RTP Company (US), HEXPOL AB.(Sweden), and Avient Corporation (US).

Research Coverage

The market study covers the Thermoplastic vulcanizates market across various segments. It aims at estimating the market size and the growth potential of this market across different segments based on application, processing method, and region. The study also includes an in-depth competitive analysis of key players in the market, their company profiles, key observations related to their products and business offerings, recent developments undertaken by them, and key growth strategies adopted by them to improve their position in the thermoplastic vulcanizates market.

Key Benefits of Buying the Report

The report is expected to help the market leaders/new entrants in this market share the closest approximations of the revenue numbers of the overall thermoplastic vulcanizates market and its segments and sub-segments. This report is projected to help stakeholders understand the competitive landscape of the market, gain insights to improve the position of their businesses and plan suitable go-to-market strategies. The report also aims at helping stakeholders understand the pulse of the market and provides them with information on the key market drivers, challenges, and opportunities.

Table of Contents:

1.0	INTRODUCTION	24
1.1	STUDY OBJECTIVES	24
1.2	MARKET DEFINITION	24
1.2.1	INCLUSIONS AND EXCLUSIONS	24
1.3	MARKET SCOPE	25
FIGURE 1	THERMOPLASTIC VULCANIZATES MARKET SEGMENTATION	25
1.3.1	REGIONS COVERED	25
1.3.2	YEARS CONSIDERED	26
1.4	CURRENCY CONSIDERED	26
1.5	UNITS CONSIDERED	26

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

1.6	STAKEHOLDERS	26
1.7	LIMITATIONS	27
2	RESEARCH METHODOLOGY	28
2.1	RESEARCH DATA	28
FIGURE 2 THERMOPLASTIC VULCANIZATES MARKET: RESEARCH DESIGN 28		
2.1.1	SECONDARY DATA	29
2.1.1.1	Key data from secondary sources	29
2.1.2	PRIMARY DATA	30
2.1.2.1	Key data from primary sources	30
FIGURE 3 LIST OF STAKEHOLDERS INVOLVED AND BREAKDOWN OF PRIMARY INTERVIEWS 31		
2.2	MARKET SIZE ESTIMATION	31
FIGURE 4 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH 32		
FIGURE 5 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH 32		
FIGURE 6 MARKET SIZE ESTIMATION: SUPPLY-SIDE 33		
2.3	DATA TRIANGULATION	34
FIGURE 7 THERMOPLASTIC VULCANIZATES MARKET: DATA TRIANGULATION 34		
2.4	RESEARCH ASSUMPTIONS	35
2.5	RESEARCH LIMITATIONS	35
2.6	GROWTH RATE ASSUMPTIONS/GROWTH FORECAST	35
3	EXECUTIVE SUMMARY	36
FIGURE 8 INJECTION MOLDING TO LEAD THERMOPLASTIC VULCANIZATES MARKET DURING FORECAST PERIOD 37		
FIGURE 9 ASIA PACIFIC LED THERMOPLASTIC VULCANIZATES MARKET IN 2021 37		
?		
4	PREMIUM INSIGHTS	39
4.1	ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN THERMOPLASTIC VULCANIZATES MARKET	39
FIGURE 10 RISING DEMAND FROM AUTOMOTIVE INDUSTRY TO DRIVE THERMOPLASTIC VULCANIZATES MARKET 39		
4.2	ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD AND COUNTRY	40
FIGURE 11 ASIA PACIFIC: CHINA ACCOUNTED FOR LARGEST SHARE OF THERMOPLASTIC VULCANIZATES MARKET IN 2021 40		
4.3	THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD	40
FIGURE 12 INJECTION MOLDING SEGMENT TO LEAD THERMOPLASTIC VULCANIZATES MARKET DURING FORECAST PERIOD 40		
4.4	THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION	41
FIGURE 13 AUTOMOTIVE TO BE FASTEST-GROWING SEGMENT DURING FORECAST PERIOD 41		
4.5	THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY	41
FIGURE 14 THERMOPLASTIC VULCANIZATES MARKET IN INDIA TO RECORD HIGHEST CAGR FROM 2022 TO 2032 41		
5	MARKET OVERVIEW	42
5.1	INTRODUCTION	42
5.2	MARKET DYNAMICS	42
FIGURE 15 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THERMOPLASTIC VULCANIZATES MARKET 42		
5.2.1	DRIVERS	43
5.2.1.1	Growth in automotive sector and rising penetration of EVs	43
TABLE 1 GLOBAL AUTOMOTIVE VEHICLE PRODUCTION, BY REGION, 2019-2021 (MILLION UNIT) 43		
TABLE 2 GLOBAL ELECTRIC VEHICLE (BEV AND PHEV) SALES, BY VEHICLE TYPE, 2019-2021 (UNIT) 44		
5.2.1.2	Strict emission regulations and standards in developed countries	44
5.2.2	RESTRAINTS	44
5.2.2.1	Fluctuations in raw material prices	44
5.2.3	OPPORTUNITIES	45
5.2.3.1	Bio-based thermoplastic vulcanizates for various end-use industries	45

5.2.3.2 Increasing demand for thermoplastic vulcanizates in medical & healthcare sector 45

5.2.4 CHALLENGES 45

5.2.4.1 Technological advancements 45

?

6 INDUSTRY TRENDS 46

6.1 PORTER'S FIVE FORCES ANALYSIS 46

FIGURE 16 PORTER'S FIVE FORCES ANALYSIS 46

TABLE 3 THERMOPLASTIC VULCANIZATES MARKET: PORTER'S FIVE FORCES ANALYSIS 47

6.1.1 THREAT OF NEW ENTRANTS 47

6.1.2 THREAT OF SUBSTITUTES 47

6.1.3 BARGAINING POWER OF SUPPLIERS 48

6.1.4 BARGAINING POWER OF BUYERS 48

6.1.5 INTENSITY OF COMPETITIVE RIVALRY 48

6.2 SUPPLY CHAIN ANALYSIS 49

6.3 TRADE ANALYSIS 49

TABLE 4 PROPYLENE, OTHER OLEFIN POLYMERS; POLYPROPYLENE IN PRIMARY FORMS (390210) IMPORTS, BY COUNTRY, 2021 (USD BILLION) 50

TABLE 5 PROPYLENE, OTHER OLEFIN POLYMERS; POLYPROPYLENE IN PRIMARY FORMS (390210) EXPORTS, BY COUNTRY, 2021 (USD BILLION) 50

TABLE 6 RUBBER; SYNTHETIC, ETHYLENE-PROPYLENE-NON-CONJUGATED DIENE RUBBER (EPDM), IN PRIMARY FORMS OR IN PLATES, SHEETS, OR STRIPS (400270) IMPORTS, BY COUNTRY, 2021 (USD BILLION) 51

TABLE 7 RUBBER; SYNTHETIC, ETHYLENE-PROPYLENE-NON-CONJUGATED DIENE RUBBER (EPDM), IN PRIMARY FORMS OR IN PLATES, SHEETS, OR STRIPS (400270) EXPORTS, BY COUNTRY, 2021 (USD BILLION) 52

6.4 TECHNOLOGY ANALYSIS 53

6.4.1 EXTRUSION 53

6.4.2 INJECTION MOLDING 53

6.5 REGULATORY LANDSCAPE 54

TABLE 8 LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 54

6.6 CASE STUDY ANALYSIS 56

TABLE 9 CREATING ANTI-SKID, MATTE FINISH CAR MATS FOR EUROPEAN MARKET 56

6.7 TRENDS/DISRUPTIONS IMPACTING BUYERS/CUSTOMERS 56

FIGURE 17 NEXT-GEN MOBILITY, LIGHTWEIGHTING, AND DIGITALIZATION TO CHANGE FUTURE REVENUE MIX OF SUPPLIERS 57

6.8 KEY CONFERENCES & EVENTS, 2022-2023 57

TABLE 10 THERMOPLASTIC VULCANIZATES MARKET: DETAILED LIST OF CONFERENCES & EVENTS 57

6.9 PRICING ANALYSIS 58

6.9.1 CHANGES IN THERMOPLASTIC VULCANIZATES PRICING IN 2021 58

6.10 MARKET MAPPING/ECOSYSTEM MAP 59

FIGURE 18 ECOSYSTEM MAP 59

6.11 PATENT ANALYSIS 59

6.11.1 INTRODUCTION 59

6.11.2 METHODOLOGY 60

6.11.3 DOCUMENT TYPE (2018-2022) 60

FIGURE 19 DOCUMENT TYPE (2018-2022) 60

FIGURE 20 PUBLICATION TRENDS (2018-2022) 61

6.11.4 INSIGHTS 61

FIGURE 21 JURISDICTION ANALYSIS (2018-2022) 61

6.11.5 TOP APPLICANTS 62

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

FIGURE 22 TOP APPLICANTS, BY NUMBER OF PATENTS (TILL 2022) 62

TABLE 11 LIST OF PATENTS 62

7 THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD 64

7.1 INTRODUCTION 65

FIGURE 23 INJECTION MOLDING ACCOUNTED FOR HIGH CAGR DURING FORECAST PERIOD 65

TABLE 12 THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 65

TABLE 13 THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 65

TABLE 14 THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 66

TABLE 15 THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 66

7.2 EXTRUSION 66

7.2.1 PROVIDES HIGH DEGREE OF DESIGN FREEDOM 66

7.3 INJECTION MOLDING 67

7.3.1 MOST COMMONLY USED PROCESS 67

7.4 OTHERS 67

8 THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION 68

8.1 INTRODUCTION 69

FIGURE 24 AUTOMOTIVE SEGMENT TO RECORD HIGHEST DEMAND FOR THERMOPLASTIC VULCANIZATES THROUGH 2032 69

TABLE 16 THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 69

TABLE 17 THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 70

TABLE 18 THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 70

TABLE 19 THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 70

8.2 AUTOMOTIVE 71

8.2.1 GROWING DEMAND FOR EVS TO DRIVE MARKET 71

8.3 FLUID HANDLING 71

8.3.1 GROWING OIL, GAS, AND ENERGY DEMAND TO BOOST MARKET 71

8.4 CONSUMER GOODS 71

8.4.1 GROWING ELECTRONICS INDUSTRY TO BOOST DEMAND 71

8.5 MEDICAL 72

8.5.1 GROWING MEDICAL DEVICE INDUSTRY TO INCREASE DEMAND 72

8.6 FOOTWEAR 72

8.6.1 FAVORABLE PROPERTIES HELP IN DRIVING DEMAND 72

FIGURE 25 GLOBAL FOOTWEAR PRODUCTION SHARE IN 2021, BY REGION 72

8.7 OTHERS 72

9 THERMOPLASTIC VULCANIZATES MARKET, BY REGION 73

9.1 INTRODUCTION 74

FIGURE 26 INDIA TO RECORD HIGHEST CAGR DURING FORECAST PERIOD 74

TABLE 20 THERMOPLASTIC VULCANIZATES MARKET, BY REGION, 2021-2025 (USD MILLION) 75

TABLE 21 THERMOPLASTIC VULCANIZATES MARKET, BY REGION, 2026-2032 (USD MILLION) 75

TABLE 22 THERMOPLASTIC VULCANIZATES MARKET, BY REGION, 2021-2025 (KILOTON) 75

TABLE 23 THERMOPLASTIC VULCANIZATES MARKET, BY REGION, 2026-2032 (KILOTON) 76

9.2 NORTH AMERICA 76

FIGURE 27 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET SNAPSHOT 77

TABLE 24 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (USD MILLION) 77

TABLE 25 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (USD MILLION) 78

TABLE 26 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (KILOTON) 78

TABLE 27 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (KILOTON) 78

TABLE 28 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 78

TABLE 29 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 79

TABLE 30 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 79

TABLE 31 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 79

TABLE 32 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 80

TABLE 33 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 80

TABLE 34 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 80

TABLE 35 NORTH AMERICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 81

9.2.1 US 81

9.2.1.1 Growth of automotive industry to drive market 81

TABLE 36 US: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 81

TABLE 37 US: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 82

TABLE 38 US: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 82

TABLE 39 US: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 82

TABLE 40 US: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 83

TABLE 41 US THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 83

TABLE 42 US: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 83

TABLE 43 US: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 84

9.2.2 CANADA 84

9.2.2.1 Government initiatives help to drive market 84

TABLE 44 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 84

TABLE 45 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 85

TABLE 46 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 85

TABLE 47 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 85

TABLE 48 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 86

TABLE 49 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 86

TABLE 50 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 86

TABLE 51 CANADA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 87

9.2.3 MEXICO 87

9.2.3.1 Increase in automobile and auto parts manufacturing to boost market 87

TABLE 52 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 87

TABLE 53 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 88

TABLE 54 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 88

TABLE 55 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 88

TABLE 56 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 89

TABLE 57 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 89

TABLE 58 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 89

TABLE 59 MEXICO: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 90

9.3 ASIA PACIFIC 90

FIGURE 28 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET SNAPSHOT 91

TABLE 60 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (USD MILLION) 91

TABLE 61 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (USD MILLION) 92

TABLE 62 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (KILOTON) 92

TABLE 63 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (KILOTON) 92

TABLE 64 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 93

TABLE 65 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 93

TABLE 66 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 93

TABLE 67 ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 93

TABLE 68[¶]ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)[¶]94

TABLE 69[¶]ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)[¶]94

TABLE 70[¶]ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)[¶]94

TABLE 71[¶]ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)[¶]95

9.3.1[¶]CHINA[¶]95

9.3.1.1[¶]Healthy growth of automotive industry to drive market[¶]95

TABLE 72[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)[¶]95

TABLE 73[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION)[¶]96

TABLE 74[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON)[¶]96

TABLE 75[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)[¶]96

TABLE 76[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)[¶]97

TABLE 77[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)[¶]97

TABLE 78[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)[¶]97

TABLE 79[¶]CHINA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)[¶]98

9.3.2[¶]JAPAN[¶]98

9.3.2.1[¶]Strict emission standards to drive market[¶]98

TABLE 80[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)[¶]98

TABLE 81[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION)[¶]99

TABLE 82[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON)[¶]99

TABLE 83[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)[¶]99

TABLE 84[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)[¶]100

TABLE 85[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)[¶]100

TABLE 86[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)[¶]100

TABLE 87[¶]JAPAN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)[¶]101

9.3.3[¶]INDIA[¶]101

9.3.3.1[¶]Government initiatives to drive market[¶]101

TABLE 88[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)[¶]101

TABLE 89[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION)[¶]102

TABLE 90[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON)[¶]102

TABLE 91[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)[¶]102

TABLE 92[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)[¶]103

TABLE 93[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)[¶]103

TABLE 94[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)[¶]103

TABLE 95[¶]INDIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)[¶]104

9.3.4[¶]SOUTH KOREA[¶]104

9.3.4.1[¶]Increase in automobile manufacturing to propel market[¶]104

TABLE 96[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)[¶]104

TABLE 97[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION)[¶]105

TABLE 98[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON)[¶]105

TABLE 99[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)[¶]105

TABLE 100[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)[¶]106

TABLE 101[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)[¶]106

TABLE 102[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)[¶]106

TABLE 103[¶]SOUTH KOREA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)[¶]107

9.3.5[¶]REST OF ASIA PACIFIC[¶]107

TABLE 104[¶]REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)[¶]107

TABLE 105 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 108

TABLE 106 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 108

TABLE 107 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 108

TABLE 108 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 109

TABLE 109 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 109

TABLE 110 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 109

TABLE 111 REST OF ASIA PACIFIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 110

9.4 EUROPE 110

TABLE 112 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (USD MILLION) 111

TABLE 113 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (USD MILLION) 111

TABLE 114 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (KILOTON) 112

TABLE 115 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (KILOTON) 112

TABLE 116 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 113

TABLE 117 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 113

TABLE 118 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 113

TABLE 119 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 113

TABLE 120 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 114

TABLE 121 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 114

TABLE 122 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 114

TABLE 123 EUROPE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 115

9.4.1 GERMANY 115

9.4.1.1 Government support to boost electric vehicles market 115

TABLE 124 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 115

TABLE 125 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 116

TABLE 126 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 116

TABLE 127 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 116

TABLE 128 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 117

TABLE 129 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 117

TABLE 130 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 117

TABLE 131 GERMANY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 118

9.4.2 UK 118

9.4.2.1 Growing electric vehicle penetration to meet vehicle emission targets 118

TABLE 132 UK: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 118

TABLE 133 UK: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 119

TABLE 134 UK: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 119

TABLE 135 UK: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 119

TABLE 136 UK: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 120

TABLE 137 UK: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 120

TABLE 138 UK: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 120

TABLE 139 UK: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 121

9.4.3 FRANCE 121

9.4.3.1 Growing consumption of thermoplastic vulcanizates in EVs to drive demand 121

TABLE 140 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 121

TABLE 141 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 122

TABLE 142 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 122

TABLE 143 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 122

TABLE 144 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 123

TABLE 145 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 123

TABLE 146 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 123

TABLE 147 FRANCE: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 124

9.4.4 ITALY 124

9.4.4.1 Growing demand for thermoplastic vulcanizates from manufacturing sector 124

TABLE 148 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 124

TABLE 149 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 125

TABLE 150 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 125

TABLE 151 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 125

TABLE 152 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 126

TABLE 153 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 126

TABLE 154 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 126

TABLE 155 ITALY: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 127

9.4.5 SPAIN 127

9.4.5.1 Consumer goods industry to impact growth of thermoplastic vulcanizates 127

TABLE 156 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 127

TABLE 157 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 128

TABLE 158 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 128

TABLE 159 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 128

TABLE 160 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 129

TABLE 161 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 129

TABLE 162 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 129

TABLE 163 SPAIN: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 130

9.4.6 POLAND 130

9.4.6.1 Automotive manufacturing to increase demand for thermoplastic vulcanizates 130

TABLE 164 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 130

TABLE 165 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 131

TABLE 166 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 131

TABLE 167 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 131

TABLE 168 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 132

TABLE 169 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 132

TABLE 170 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 132

TABLE 171 POLAND: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 133

9.4.7 BENELUX 133

9.4.7.1 Government initiatives to provide growth opportunity 133

TABLE 172 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 133

TABLE 173 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 134

TABLE 174 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 134

TABLE 175 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 134

TABLE 176 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 135

TABLE 177 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 135

TABLE 178 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 135

TABLE 179 BENELUX: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 136

9.4.8 AUSTRIA 136

9.4.8.1 Manufacturing to generate demand for thermoplastic vulcanizates 136

TABLE 180 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 136

TABLE 181 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 137

TABLE 182 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 137

TABLE 183 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 137

TABLE 184 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 138

TABLE 185 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 138

TABLE 186 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 138

TABLE 187 AUSTRIA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 139

9.4.9 PORTUGAL 139

9.4.9.1 Medical equipment manufacturing to augment market growth 139

TABLE 188 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 139

TABLE 189 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 140

TABLE 190 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 140

TABLE 191 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 140

TABLE 192 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 141

TABLE 193 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 141

TABLE 194 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 141

TABLE 195 PORTUGAL: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 142

9.4.10 CZECH REPUBLIC 142

9.4.10.1 Automotive industry to be major contributor to market growth 142

TABLE 196 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 142

TABLE 197 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 143

TABLE 198 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 143

TABLE 199 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 143

TABLE 200 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 144

TABLE 201 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 144

TABLE 202 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 144

TABLE 203 CZECH REPUBLIC: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 145

9.5 MIDDLE EAST & AFRICA 145

TABLE 204 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (USD MILLION) 145

TABLE 205 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (USD MILLION) 146

TABLE 206 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2021-2025 (KILOTON) 146

TABLE 207 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY COUNTRY, 2026-2032 (KILOTON) 146

TABLE 208 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 146

TABLE 209 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 147

TABLE 210 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 147

TABLE 211 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON) 147

TABLE 212 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION) 148

TABLE 213 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION) 148

TABLE 214 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON) 148

TABLE 215 MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON) 149

9.5.1 GCC COUNTRIES 149

9.5.1.1 Government initiatives for vehicle electrification to propel demand 149

TABLE 216 GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION) 150

TABLE 217 GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION) 150

TABLE 218 GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON) 150

TABLE 219[GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)]150

TABLE 220[GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)]151

TABLE 221[GCC COUNTRIES THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)]151

TABLE 222[GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)]151

TABLE 223[GCC COUNTRIES: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)]152

9.5.2[SOUTH AFRICA]152

9.5.2.1[Steady recovery of automotive industry to support market growth]152

TABLE 224[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)]152

TABLE 225[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION)]153

TABLE 226[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON)]153

TABLE 227[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)]153

TABLE 228[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)]154

TABLE 229[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)]154

TABLE 230[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)]154

TABLE 231[SOUTH AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)]155

9.5.3[REST OF MIDDLE EAST & AFRICA]155

TABLE 232[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (USD MILLION)]155

TABLE 233[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (USD MILLION)]155

TABLE 234[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2021-2025 (KILOTON)]156

TABLE 235[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY PROCESSING METHOD, 2026-2032 (KILOTON)]156

TABLE 236[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (USD MILLION)]156

TABLE 237[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (USD MILLION)]157

TABLE 238[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2021-2025 (KILOTON)]157

TABLE 239[REST OF MIDDLE EAST & AFRICA: THERMOPLASTIC VULCANIZATES MARKET, BY APPLICATION, 2026-2032 (KILOTON)]157

Thermoplastic Vulcanizates Market by Processing Method (Injection Molding, Extrusion), Application (Automotive, Footwear, Consumer Goods, Fluid Handling, Medical), and Region (North America, Europe, South America, APAC, MEA) - Global Forecast to 2032

Market Report | 2023-02-20 | 230 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

Signature

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com