

2018-2023 Global BDO-PTMEG-Spandex Consumption Market Report

<https://marketpublishers.com/r/2E302CE0FB3EN.html>

Date: June 2018

Pages: 130

Price: US\$ 4,660.00 (Single User License)

ID: 2E302CE0FB3EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global BDO-PTMEG-Spandex market for 2018-2023.

Polytetramethylene ether glycol (PTMEG), also known as polytetrahydrofuran, polytetramethylene ether glycol, tetrahydrofuran homopolyether, etc. Its English name is Polytetramethylene Ether Glycol, abbreviated as PTMEG. Its molecular formula is $\text{HO}[\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{O}]_n\text{H}$, which is a homopolymer obtained by cationic ring-opening polymerization of tetrahydrofuran (THF) in the presence of a catalyst. It is a primary hydroxyl end linear polyether diol at room temperature. The next is a white waxy solid that melts into a clear, colorless liquid when the temperature exceeds room temperature, and is easily soluble in alcohols, esters, ketones, aromatics, and chlorinated hydrocarbons, insoluble in ester-like hydrocarbons and water. BDO is a chemical production project, called 1,4 butanediol, colorless oil, non-volatile, condensation below 25 °. Spandex is an abbreviation of polyurethane fiber and is an elastic fiber. Spandex generally consists of multiple filaments, usually 10D/root, which is currently 15D/root, or even 20D/root. The smaller the theoretical number is, the better the evenness of the strip is, and the less the chance rate of overlap, the less dry it is. The market is likely to be driven by increasing butanediol demand from cosmetics, medicines, textiles, engineering plastics and automotive applications. About 50% BDO is used in tetrahydrofuran (THF) production, which is an intermediate chemical for polytetramethylene ether glycol (PTMEG). PTMEG itself is further processed to manufacture spandex/elastane/lycra, which finds application in several end-use industries that include textiles and automotive interiors. Asia Pacific dominated the global scenario as the largest consumer base and revenue generating region and is

expected to witness the fastest growth over the forecast period. India and China are projected to account for the major market share in the region primarily due to rising industrial application, economic developments and technology adoption for various industrial operations.

Over the next five years, LPI(LP Information) projects that BDO-PTMEG-Spandex will register a 4.8% CAGR in terms of revenue, reach US\$ 5310 million by 2023, from US\$ 4200 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of BDO-PTMEG-Spandex market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Polyurethane

GBL

polybutylene terephthalate

tetrahydrofuran

solvents

Segmentation by application:

Automotive

Hygiene

Textiles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Dairen Chemicals

Shanxi Sanwei Group

Ashland BASF

LyondellBasell

DuPont

Invista

...

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global BDO-PTMEG-Spandex consumption (value &

volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of BDO-PTMEG-Spandex market by identifying its various subsegments.

Focuses on the key global BDO-PTMEG-Spandex manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the BDO-PTMEG-Spandex with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of BDO-PTMEG-Spandex submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global BDO-PTMEG-Spandex Consumption 2013-2023
 - 2.1.2 BDO-PTMEG-Spandex Consumption CAGR by Region
- 2.2 BDO-PTMEG-Spandex Segment by Type
 - 2.2.1 Polyurethane
 - 2.2.2 GBL
 - 2.2.3 polybutylene terephthalate
 - 2.2.4 tetrahydrofuran
 - 2.2.5 solvents
- 2.3 BDO-PTMEG-Spandex Consumption by Type
 - 2.3.1 Global BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)
 - 2.3.2 Global BDO-PTMEG-Spandex Revenue and Market Share by Type (2013-2018)
 - 2.3.3 Global BDO-PTMEG-Spandex Sale Price by Type (2013-2018)
- 2.4 BDO-PTMEG-Spandex Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Hygiene
 - 2.4.3 Textiles
- 2.5 BDO-PTMEG-Spandex Consumption by Application
 - 2.5.1 Global BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)
 - 2.5.2 Global BDO-PTMEG-Spandex Value and Market Share by Application (2013-2018)
 - 2.5.3 Global BDO-PTMEG-Spandex Sale Price by Application (2013-2018)

3 GLOBAL BDO-PTMEG-SPANDEX BY PLAYERS

- 3.1 Global BDO-PTMEG-Spandex Sales Market Share by Players
 - 3.1.1 Global BDO-PTMEG-Spandex Sales by Players (2016-2018)
 - 3.1.2 Global BDO-PTMEG-Spandex Sales Market Share by Players (2016-2018)
- 3.2 Global BDO-PTMEG-Spandex Revenue Market Share by Players
 - 3.2.1 Global BDO-PTMEG-Spandex Revenue by Players (2016-2018)
 - 3.2.2 Global BDO-PTMEG-Spandex Revenue Market Share by Players (2016-2018)
- 3.3 Global BDO-PTMEG-Spandex Sale Price by Players
- 3.4 Global BDO-PTMEG-Spandex Manufacturing Base Distribution, Sales Area, Product Types by Players
 - 3.4.1 Global BDO-PTMEG-Spandex Manufacturing Base Distribution and Sales Area by Players
 - 3.4.2 Players BDO-PTMEG-Spandex Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 BDO-PTMEG-SPANDEX BY REGIONS

- 4.1 BDO-PTMEG-Spandex by Regions
 - 4.1.1 Global BDO-PTMEG-Spandex Consumption by Regions
 - 4.1.2 Global BDO-PTMEG-Spandex Value by Regions
- 4.2 Americas BDO-PTMEG-Spandex Consumption Growth
- 4.3 APAC BDO-PTMEG-Spandex Consumption Growth
- 4.4 Europe BDO-PTMEG-Spandex Consumption Growth
- 4.5 Middle East & Africa BDO-PTMEG-Spandex Consumption Growth

5 AMERICAS

- 5.1 Americas BDO-PTMEG-Spandex Consumption by Countries
 - 5.1.1 Americas BDO-PTMEG-Spandex Consumption by Countries (2013-2018)
 - 5.1.2 Americas BDO-PTMEG-Spandex Value by Countries (2013-2018)
- 5.2 Americas BDO-PTMEG-Spandex Consumption by Type
- 5.3 Americas BDO-PTMEG-Spandex Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Key Economic Indicators of Few Americas Countries

6 APAC

6.1 APAC BDO-PTMEG-Spandex Consumption by Countries

6.1.1 APAC BDO-PTMEG-Spandex Consumption by Countries (2013-2018)

6.1.2 APAC BDO-PTMEG-Spandex Value by Countries (2013-2018)

6.2 APAC BDO-PTMEG-Spandex Consumption by Type

6.3 APAC BDO-PTMEG-Spandex Consumption by Application

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 Key Economic Indicators of Few APAC Countries

7 EUROPE

7.1 Europe BDO-PTMEG-Spandex by Countries

7.1.1 Europe BDO-PTMEG-Spandex Consumption by Countries (2013-2018)

7.1.2 Europe BDO-PTMEG-Spandex Value by Countries (2013-2018)

7.2 Europe BDO-PTMEG-Spandex Consumption by Type

7.3 Europe BDO-PTMEG-Spandex Consumption by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

7.9 Spain

7.10 Key Economic Indicators of Few Europe Countries

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa BDO-PTMEG-Spandex by Countries

8.1.1 Middle East & Africa BDO-PTMEG-Spandex Consumption by Countries (2013-2018)

8.1.2 Middle East & Africa BDO-PTMEG-Spandex Value by Countries (2013-2018)

8.2 Middle East & Africa BDO-PTMEG-Spandex Consumption by Type

8.3 Middle East & Africa BDO-PTMEG-Spandex Consumption by Application

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
 - 9.1.1 Growing Demand from Key Regions
 - 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

10 MARKETING, DISTRIBUTORS AND CUSTOMER

- 10.1 Sales Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.2 BDO-PTMEG-Spandex Distributors
- 10.3 BDO-PTMEG-Spandex Customer

11 GLOBAL BDO-PTMEG-SPANDEX MARKET FORECAST

- 11.1 Global BDO-PTMEG-Spandex Consumption Forecast (2018-2023)
- 11.2 Global BDO-PTMEG-Spandex Forecast by Regions
 - 11.2.1 Global BDO-PTMEG-Spandex Forecast by Regions (2018-2023)
 - 11.2.2 Global BDO-PTMEG-Spandex Value Forecast by Regions (2018-2023)
 - 11.2.3 Americas Consumption Forecast
 - 11.2.4 APAC Consumption Forecast
 - 11.2.5 Europe Consumption Forecast
 - 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
 - 11.3.1 United States Market Forecast
 - 11.3.2 Canada Market Forecast
 - 11.3.3 Mexico Market Forecast
 - 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
 - 11.4.1 China Market Forecast

- 11.4.2 Japan Market Forecast
- 11.4.3 Korea Market Forecast
- 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
 - 11.5.1 Germany Market Forecast
 - 11.5.2 France Market Forecast
 - 11.5.3 UK Market Forecast
 - 11.5.4 Italy Market Forecast
 - 11.5.5 Russia Market Forecast
 - 11.5.6 Spain Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
 - 11.6.1 Egypt Market Forecast
 - 11.6.2 South Africa Market Forecast
 - 11.6.3 Israel Market Forecast
 - 11.6.4 Turkey Market Forecast
 - 11.6.5 GCC Countries Market Forecast
- 11.7 Global BDO-PTMEG-Spandex Forecast by Type
- 11.8 Global BDO-PTMEG-Spandex Forecast by Application

12 KEY PLAYERS ANALYSIS

- 12.1 Dairen Chemicals
 - 12.1.1 Company Details
 - 12.1.2 BDO-PTMEG-Spandex Product Offered
 - 12.1.3 Dairen Chemicals BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.1.4 Main Business Overview
 - 12.1.5 Dairen Chemicals News
- 12.2 Shanxi Sanwei Group
 - 12.2.1 Company Details
 - 12.2.2 BDO-PTMEG-Spandex Product Offered
 - 12.2.3 Shanxi Sanwei Group BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.2.4 Main Business Overview
 - 12.2.5 Shanxi Sanwei Group News
- 12.3 Ashland BASF
 - 12.3.1 Company Details

- 12.3.2 BDO-PTMEG-Spandex Product Offered
- 12.3.3 Ashland BASF BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)
- 12.3.4 Main Business Overview
- 12.3.5 Ashland BASF News
- 12.4 LyondellBasell
 - 12.4.1 Company Details
 - 12.4.2 BDO-PTMEG-Spandex Product Offered
 - 12.4.3 LyondellBasell BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.4.4 Main Business Overview
 - 12.4.5 LyondellBasell News
- 12.5 DuPont
 - 12.5.1 Company Details
 - 12.5.2 BDO-PTMEG-Spandex Product Offered
 - 12.5.3 DuPont BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.5.4 Main Business Overview
 - 12.5.5 DuPont News
- 12.6 Invista
 - 12.6.1 Company Details
 - 12.6.2 BDO-PTMEG-Spandex Product Offered
 - 12.6.3 Invista BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)
 - 12.6.4 Main Business Overview
 - 12.6.5 Invista News

...

13 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of BDO-PTMEG-Spandex

Table Product Specifications of BDO-PTMEG-Spandex

Figure BDO-PTMEG-Spandex Report Years Considered

Figure Market Research Methodology

Figure Global BDO-PTMEG-Spandex Consumption Growth Rate 2013-2023 (K MT)

Figure Global BDO-PTMEG-Spandex Value Growth Rate 2013-2023 (\$ Millions)

Table BDO-PTMEG-Spandex Consumption CAGR by Region 2013-2023 (\$ Millions)

Figure Product Picture of Polyurethane

Table Major Players of Polyurethane

Figure Product Picture of GBL

Table Major Players of GBL

Figure Product Picture of polybutylene terephthalate

Table Major Players of polybutylene terephthalate

Figure Product Picture of tetrahydrofuran

Table Major Players of tetrahydrofuran

Figure Product Picture of solvents

Table Major Players of solvents

Table Global Consumption Sales by Type (2013-2018)

Table Global BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)

Figure Global BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)

Table Global BDO-PTMEG-Spandex Revenue by Type (2013-2018) (\$ million)

Table Global BDO-PTMEG-Spandex Value Market Share by Type (2013-2018) (\$ Millions)

Figure Global BDO-PTMEG-Spandex Value Market Share by Type (2013-2018)

Table Global BDO-PTMEG-Spandex Sale Price by Type (2013-2018)

Figure BDO-PTMEG-Spandex Consumed in Automotive

Figure Global BDO-PTMEG-Spandex Market: Automotive (2013-2018) (K MT)

Figure Global BDO-PTMEG-Spandex Market: Automotive (2013-2018) (\$ Millions)

Figure Global Automotive YoY Growth (\$ Millions)

Figure BDO-PTMEG-Spandex Consumed in Hygiene

Figure Global BDO-PTMEG-Spandex Market: Hygiene (2013-2018) (K MT)

Figure Global BDO-PTMEG-Spandex Market: Hygiene (2013-2018) (\$ Millions)

Figure Global Hygiene YoY Growth (\$ Millions)

Figure BDO-PTMEG-Spandex Consumed in Textiles

Figure Global BDO-PTMEG-Spandex Market: Textiles (2013-2018) (K MT)

Figure Global BDO-PTMEG-Spandex Market: Textiles (2013-2018) (\$ Millions)

Figure Global Textiles YoY Growth (\$ Millions)

Table Global Consumption Sales by Application (2013-2018)

Table Global BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)

Figure Global BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)

Table Global BDO-PTMEG-Spandex Value by Application (2013-2018)

Table Global BDO-PTMEG-Spandex Value Market Share by Application (2013-2018)

Figure Global BDO-PTMEG-Spandex Value Market Share by Application (2013-2018)

Table Global BDO-PTMEG-Spandex Sale Price by Application (2013-2018)

Table Global BDO-PTMEG-Spandex Sales by Players (2016-2018) (K MT)

Table Global BDO-PTMEG-Spandex Sales Market Share by Players (2016-2018)

Figure Global BDO-PTMEG-Spandex Sales Market Share by Players in 2016

Figure Global BDO-PTMEG-Spandex Sales Market Share by Players in 2017

Table Global BDO-PTMEG-Spandex Revenue by Players (2016-2018) (\$ Millions)

Table Global BDO-PTMEG-Spandex Revenue Market Share by Players (2016-2018)

Figure Global BDO-PTMEG-Spandex Revenue Market Share by Players in 2016

Figure Global BDO-PTMEG-Spandex Revenue Market Share by Players in 2017

Table Global BDO-PTMEG-Spandex Sale Price by Players (2016-2018)

Figure Global BDO-PTMEG-Spandex Sale Price by Players in 2017

Table Global BDO-PTMEG-Spandex Manufacturing Base Distribution and Sales Area by Players

Table Players BDO-PTMEG-Spandex Products Offered

Table BDO-PTMEG-Spandex Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

Table Global BDO-PTMEG-Spandex Consumption by Regions 2013-2018 (K MT)

Table Global BDO-PTMEG-Spandex Consumption Market Share by Regions 2013-2018

Figure Global BDO-PTMEG-Spandex Consumption Market Share by Regions 2013-2018

Table Global BDO-PTMEG-Spandex Value by Regions 2013-2018 (\$ Millions)

Table Global BDO-PTMEG-Spandex Value Market Share by Regions 2013-2018

Figure Global BDO-PTMEG-Spandex Value Market Share by Regions 2013-2018

Figure Americas BDO-PTMEG-Spandex Consumption 2013-2018 (K MT)

Figure Americas BDO-PTMEG-Spandex Value 2013-2018 (\$ Millions)

Figure APAC BDO-PTMEG-Spandex Consumption 2013-2018 (K MT)

Figure APAC BDO-PTMEG-Spandex Value 2013-2018 (\$ Millions)

Figure Europe BDO-PTMEG-Spandex Consumption 2013-2018 (K MT)

Figure Europe BDO-PTMEG-Spandex Value 2013-2018 (\$ Millions)

Figure Middle East & Africa BDO-PTMEG-Spandex Consumption 2013-2018 (K MT)

Figure Middle East & Africa BDO-PTMEG-Spandex Value 2013-2018 (\$ Millions)

Table Americas BDO-PTMEG-Spandex Consumption by Countries (2013-2018) (K MT)

Table Americas BDO-PTMEG-Spandex Consumption Market Share by Countries (2013-2018)

Figure Americas BDO-PTMEG-Spandex Consumption Market Share by Countries in 2017

Table Americas BDO-PTMEG-Spandex Value by Countries (2013-2018) (\$ Millions)

Table Americas BDO-PTMEG-Spandex Value Market Share by Countries (2013-2018)

Figure Americas BDO-PTMEG-Spandex Value Market Share by Countries in 2017

Table Americas BDO-PTMEG-Spandex Consumption by Type (2013-2018) (K MT)

Table Americas BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)

Figure Americas BDO-PTMEG-Spandex Consumption Market Share by Type in 2017

Table Americas BDO-PTMEG-Spandex Consumption by Application (2013-2018) (K MT)

Table Americas BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)

Figure Americas BDO-PTMEG-Spandex Consumption Market Share by Application in 2017

Figure United States BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure United States BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Canada BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Canada BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Mexico BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Mexico BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Table APAC BDO-PTMEG-Spandex Consumption by Countries (2013-2018) (K MT)

Table APAC BDO-PTMEG-Spandex Consumption Market Share by Countries (2013-2018)

Figure APAC BDO-PTMEG-Spandex Consumption Market Share by Countries in 2017

Table APAC BDO-PTMEG-Spandex Value by Countries (2013-2018) (\$ Millions)

Table APAC BDO-PTMEG-Spandex Value Market Share by Countries (2013-2018)

Figure APAC BDO-PTMEG-Spandex Value Market Share by Countries in 2017

Table APAC BDO-PTMEG-Spandex Consumption by Type (2013-2018) (K MT)

Table APAC BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)

Figure APAC BDO-PTMEG-Spandex Consumption Market Share by Type in 2017

Table APAC BDO-PTMEG-Spandex Consumption by Application (2013-2018) (K MT)

Table APAC BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)

Figure APAC BDO-PTMEG-Spandex Consumption Market Share by Application in 2017

Figure China BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure China BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Japan BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Japan BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Korea BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Korea BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Southeast Asia BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Southeast Asia BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure India BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure India BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Australia BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Australia BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Table Europe BDO-PTMEG-Spandex Consumption by Countries (2013-2018) (K MT)

Table Europe BDO-PTMEG-Spandex Consumption Market Share by Countries (2013-2018)

Figure Europe BDO-PTMEG-Spandex Consumption Market Share by Countries in 2017

Table Europe BDO-PTMEG-Spandex Value by Countries (2013-2018) (\$ Millions)

Table Europe BDO-PTMEG-Spandex Value Market Share by Countries (2013-2018)

Figure Europe BDO-PTMEG-Spandex Value Market Share by Countries in 2017

Table Europe BDO-PTMEG-Spandex Consumption by Type (2013-2018) (K MT)

Table Europe BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)

Figure Europe BDO-PTMEG-Spandex Consumption Market Share by Type in 2017

Table Europe BDO-PTMEG-Spandex Consumption by Application (2013-2018) (K MT)

Table Europe BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)

Figure Europe BDO-PTMEG-Spandex Consumption Market Share by Application in 2017

Figure Germany BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Germany BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure France BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure France BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure UK BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure UK BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Italy BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Italy BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Russia BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Russia BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)

Figure Spain BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)

Figure Spain BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)
Table Middle East & Africa BDO-PTMEG-Spandex Consumption by Countries (2013-2018) (K MT)
Table Middle East & Africa BDO-PTMEG-Spandex Consumption Market Share by Countries (2013-2018)
Figure Middle East & Africa BDO-PTMEG-Spandex Consumption Market Share by Countries in 2017
Table Middle East & Africa BDO-PTMEG-Spandex Value by Countries (2013-2018) (\$ Millions)
Table Middle East & Africa BDO-PTMEG-Spandex Value Market Share by Countries (2013-2018)
Figure Middle East & Africa BDO-PTMEG-Spandex Value Market Share by Countries in 2017
Table Middle East & Africa BDO-PTMEG-Spandex Consumption by Type (2013-2018) (K MT)
Table Middle East & Africa BDO-PTMEG-Spandex Consumption Market Share by Type (2013-2018)
Figure Middle East & Africa BDO-PTMEG-Spandex Consumption Market Share by Type in 2017
Table Middle East & Africa BDO-PTMEG-Spandex Consumption by Application (2013-2018) (K MT)
Table Middle East & Africa BDO-PTMEG-Spandex Consumption Market Share by Application (2013-2018)
Figure Middle East & Africa BDO-PTMEG-Spandex Consumption Market Share by Application in 2017
Figure Egypt BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)
Figure Egypt BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)
Figure South Africa BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)
Figure South Africa BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)
Figure Israel BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)
Figure Israel BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)
Figure Turkey BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)
Figure Turkey BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)
Figure GCC Countries BDO-PTMEG-Spandex Consumption Growth 2013-2018 (K MT)
Figure GCC Countries BDO-PTMEG-Spandex Value Growth 2013-2018 (\$ Millions)
Table BDO-PTMEG-Spandex Distributors List
Table BDO-PTMEG-Spandex Customer List
Figure Global BDO-PTMEG-Spandex Consumption Growth Rate Forecast (2018-2023) (K MT)

Figure Global BDO-PTMEG-Spandex Value Growth Rate Forecast (2018-2023) (\$ Millions)

Table Global BDO-PTMEG-Spandex Consumption Forecast by Countries (2018-2023) (K MT)

Table Global BDO-PTMEG-Spandex Consumption Market Forecast by Regions

Table Global BDO-PTMEG-Spandex Value Forecast by Countries (2018-2023) (\$ Millions)

Table Global BDO-PTMEG-Spandex Value Market Share Forecast by Regions

Figure Americas BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Americas BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure APAC BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure APAC BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Europe BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Europe BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Middle East & Africa BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Middle East & Africa BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure United States BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure United States BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Canada BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Canada BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Mexico BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Mexico BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Brazil BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Brazil BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure China BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure China BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Japan BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Japan BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Korea BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Korea BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Southeast Asia BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Southeast Asia BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure India BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure India BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Australia BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Australia BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Germany BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Germany BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure France BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure France BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure UK BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure UK BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Italy BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Italy BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Russia BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Russia BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Spain BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Spain BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Egypt BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Egypt BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure South Africa BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure South Africa BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Israel BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Israel BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure Turkey BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure Turkey BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Figure GCC Countries BDO-PTMEG-Spandex Consumption 2018-2023 (K MT)

Figure GCC Countries BDO-PTMEG-Spandex Value 2018-2023 (\$ Millions)

Table Global BDO-PTMEG-Spandex Consumption Forecast by Type (2018-2023) (K MT)

Table Global BDO-PTMEG-Spandex Consumption Market Share Forecast by Type (2018-2023)

Table Global BDO-PTMEG-Spandex Value Forecast by Type (2018-2023) (\$ Millions)

Table Global BDO-PTMEG-Spandex Value Market Share Forecast by Type (2018-2023)

Table Global BDO-PTMEG-Spandex Consumption Forecast by Application (2018-2023) (K MT)

Table Global BDO-PTMEG-Spandex Consumption Market Share Forecast by Application (2018-2023)

Table Global BDO-PTMEG-Spandex Value Forecast by Application (2018-2023) (\$ Millions)

Table Global BDO-PTMEG-Spandex Value Market Share Forecast by Application (2018-2023)

Table Dairen Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dairen Chemicals BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Dairen Chemicals BDO-PTMEG-Spandex Market Share (2016-2018)

Table Shanxi Sanwei Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shanxi Sanwei Group BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Shanxi Sanwei Group BDO-PTMEG-Spandex Market Share (2016-2018)

Table Ashland BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ashland BASF BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Ashland BASF BDO-PTMEG-Spandex Market Share (2016-2018)

Table LyondellBasell Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table LyondellBasell BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)

Figure LyondellBasell BDO-PTMEG-Spandex Market Share (2016-2018)

Table DuPont Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table DuPont BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)

Figure DuPont BDO-PTMEG-Spandex Market Share (2016-2018)

Table Invista Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Invista BDO-PTMEG-Spandex Sales, Revenue, Price and Gross Margin (2016-2018)

Figure Invista BDO-PTMEG-Spandex Market Share (2016-2018)

I would like to order

Product name: 2018-2023 Global BDO-PTMEG-Spandex Consumption Market Report

Product link: <https://marketpublishers.com/r/2E302CE0FB3EN.html>

Price: US\$ 4,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2E302CE0FB3EN.html>

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**

Customer signature _____

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

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