

# Global Polyphenylene Sulfide (PPS) Market Size study, by Application (Automotive Electrical & Electronics, Industrial, Coatings and Others), and Regional Forecasts 2021-2027

https://marketpublishers.com/r/G3346AD98F72EN.html

Date: June 2021

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: G3346AD98F72EN

## **Abstracts**

Global Polyphenylene Sulfide (PPS) Market is valued approximately at USD xx billion in 2020 and is anticipated to grow with a healthy growth rate of more than 9% over the forecast period 2021-2027. Polyphenylene Sulfide (PPS) is widely used in electrical and electronics industry and in manufacturing of automobile components due to its exceptional properties such as chemical resistance, corrosion resistance and easy mobility. Growing use in manufacturing filter bags and dust chambers used in coal power plants, growing use in automobile components due to rising sales of automobiles and high preference for PPS over metal due to weight reduction has forwarded market towards growth. For instance, according to The Federation of Automobile Dealers Association in October 2020, vehicle registration in India grew to 14,13,539 units as compared to 13,44,886 units in September 2020. Furthermore, favorable government initiatives to encourage people to purchase electronic vehicles and growing acceptance in aerospace and defense in manufacturing of fuselage and wings are expected to benefit the growth in coming years. For instance, For instance, according to India Brand Equity Foundation (IBEF) report of 2019, government of India in the union budget announced income tax rebates of up to 1.5 lakh (USD 0.002085 million) to customers on interest paid on loans to buy electric vehicles, with a total exemption benefit of 2.5 lakh (USD 0.003475 million) over the entire loan period. However, high cost and availability of substitutes may act as a restraint during forecast period.

Asia Pacific hold the largest market share among North America, Europe, Latin America, Asia Pacific and Rest of the World, due to growing demand of PPS from industries such as automotive, aerospace, electronics and others. Whereas, North



America is expected to grow with the highest growth rate owing to growing useof PPS in air and waste management.

Major market player included in this report are:

Celanese Corporation
DIC Corporation
Kolon Plastics Inc.
NHU Materials Co.
Polyplastics Co. Ltd
SK Innovation
Toray Industries Inc.
Kureha Corporation
Fortran Industries Private Limited
Solvay SA

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:
Automotive
Electrical & Electronics
Industrial
Coatings
Others

By Region:
North America
U.S.
Canada
Europe
UK



Germany	
France	
Spain	
Italy	
ROE	
Asia Pacific	
China	
India	
Japan	

RoAPAC

Australia

Latin America

South Korea

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019 Base year – 2020 Forecast period – 2021 to 2027.

Target Audience of the Global Polyphenylene Sulfide (PPS) Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



### **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecastss, 2019-2027 (USD Billion)
  - 1.2.1. Polyphenylene Sulfide (PPS) Market, by Region, 2019-2027 (USD Billion)
- 1.2.2. Polyphenylene Sulfide (PPS) Market, by Application, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL POLYPHENYLENE SULFIDE (PPS) MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### CHAPTER 3. GLOBAL POLYPHENYLENE SULFIDE (PPS) MARKET DYNAMICS

- 3.1. Polyphenylene Sulfide (PPS) Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing use automobile component
    - 3.1.1.2. Preference of PPS over metal due to wright reduction
  - 3.1.2. Market Restraint
    - 3.1.2.1. High cost
    - 3.1.2.2. Price volatility
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Favourable government policies for electric vehicle
    - 3.1.3.2. Growing acceptance in aerospace and D?fense

# CHAPTER 4. GLOBAL POLYPHENYLENE SULFIDE (PPS) MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model



- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economic
  - 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

# CHAPTER 5. GLOBAL POLYPHENYLENE SULFIDE (PPS) MARKET, BY APPLICATION

- a. Market Snapshot
- 5.1. Global Polyphenylene Sulfide (PPS) Market by Application, Performance Potential Analysis
- 5.2. Global Polyphenylene Sulfide (PPS) Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 5.3. Polyphenylene Sulfide (PPS) Market, Sub Segment Analysis
  - 5.3.1. Automotive
  - 5.3.2. Electrical & Electronics
  - 5.3.3. Industrial
  - 5.3.4. Coatings
  - 5.3.5. Others

# CHAPTER 6. GLOBAL POLYPHENYLENE SULFIDE (PPS) MARKET, REGIONAL ANALYSIS

- 6.1. Polyphenylene Sulfide (PPS) Market, Regional Market Snapshot
- 6.2. North America Polyphenylene Sulfide (PPS) Market
  - 6.2.1. U.S. Polyphenylene Sulfide (PPS) Market
    - 6.2.1.1. Application breakdown estimates & forecasts, 2018-2027
  - 6.2.2. Canada Polyphenylene Sulfide (PPS) Market
- 6.3. Europe Polyphenylene Sulfide (PPS) Market Snapshot
  - 6.3.1. U.K. Polyphenylene Sulfide (PPS) Market



- 6.3.2. Germany Polyphenylene Sulfide (PPS) Market
- 6.3.3. France Polyphenylene Sulfide (PPS) Market
- 6.3.4. Spain Polyphenylene Sulfide (PPS) Market
- 6.3.5. Italy Polyphenylene Sulfide (PPS) Market
- 6.3.6. Rest of Europe Polyphenylene Sulfide (PPS) Market
- 6.4. Asia-Pacific Polyphenylene Sulfide (PPS) Market Snapshot
  - 6.4.1. China Polyphenylene Sulfide (PPS) Market
  - 6.4.2. India Polyphenylene Sulfide (PPS) Market
- 6.4.3. Japan Polyphenylene Sulfide (PPS) Market
- 6.4.4. Australia Polyphenylene Sulfide (PPS) Market
- 6.4.5. South Korea Polyphenylene Sulfide (PPS) Market
- 6.4.6. Rest of Asia Pacific Polyphenylene Sulfide (PPS) Market
- 6.5. Latin America Polyphenylene Sulfide (PPS) Market Snapshot
  - 6.5.1. Brazil Polyphenylene Sulfide (PPS) Market
  - 6.5.2. Mexico Polyphenylene Sulfide (PPS) Market
- 6.6. Rest of The World Polyphenylene Sulfide (PPS) Market

#### **CHAPTER 7. COMPETITIVE INTELLIGENCE**

- 7.1. Top Market Strategies
- 7.2. Company Profiles
  - 7.2.1. Celanese Corporation
    - 7.2.1.1. Key Information
    - 7.2.1.2. Overview
    - 7.2.1.3. Financial (Subject to Data Availability)
    - 7.2.1.4. Product Summary
    - 7.2.1.5. Recent Developments
  - 7.2.2. DIC Corporation
  - 7.2.3. Kolon Plastics Inc.
  - 7.2.4. NHU Materials Co.
  - 7.2.5. Polyplastics Co. Ltd
  - 7.2.6. SK Innovation
  - 7.2.7. Toray Industries Inc.
  - 7.2.8. Kureha Corporation
  - 7.2.9. Fortran Industries Private Limited
  - 7.2.10. Solvay SA

#### **CHAPTER 8. RESEARCH PROCESS**



- 8.1. Research Process
  - 8.1.1. Data Mining
  - 8.1.2. Analysis
  - 8.1.3. Market Estimation
  - 8.1.4. Validation
  - 8.1.5. Publishing
- 8.2. Research Attributes
- 8.3. Research Assumption



## **List Of Tables**

#### LIST OF TABLES

TABLE 2. Global Polyphenylene Sulfide (PPS) Market, report scope

TABLE 3. Global Polyphenylene Sulfide (PPS) Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 4. Global Polyphenylene Sulfide (PPS) Market estimates & forecasts by Application 2018-2027 (USD Billion)

TABLE 5. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 6. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Polyphenylene Sulfide (PPS) Market by segment, estimates & forecasts, 2018-2027 (USD Billion)



- TABLE 20. Global Polyphenylene Sulfide (PPS) Market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 21. U.S. Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 22. U.S. Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 23. U.S. Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 24. Canada Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 25. Canada Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 26. Canada Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 27. UK Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 28. UK Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 29. UK Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 30. Germany Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 31. Germany Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 32. Germany Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 33. France Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 34. France Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 35. France Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 36. Spain Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 37. Spain Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 38. Spain Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 39. Italy Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027



(USD Billion)

TABLE 40. Italy Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. Italy Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. ROE Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 43. ROE Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. ROE Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. China Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 46. China Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. China Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. India Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 49. India Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. India Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. Japan Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 52. Japan Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Japan Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Australia Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 55. Australia Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. Australia Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. South Korea Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 58. South Korea Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)



TABLE 59. South Korea Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 60. ROPAC Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 61. ROPAC Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 62. ROPAC Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 63. Brazil Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 64. Brazil Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 65. Brazil Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 66. Mexico Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 67. Mexico Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 68. Mexico Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 69. ROLA Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 70. ROLA Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 71. ROLA Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 72. ROW Polyphenylene Sulfide (PPS) Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 73. ROW Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 74. ROW Polyphenylene Sulfide (PPS) Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 75. List of secondary sources used in the study of global Polyphenylene Sulfide (PPS) Market .

TABLE 76. List of primary sources used in the study of global Polyphenylene Sulfide (PPS) Market .

TABLE 77. Years considered for the study.

TABLE 78. Exchange rates considered.



## **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Polyphenylene Sulfide (PPS) Market, research methodology
- FIG 2. Global Polyphenylene Sulfide (PPS) Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Polyphenylene Sulfide (PPS) Market, key trends 2020
- FIG 5. Global Polyphenylene Sulfide (PPS) Market, growth prospects 2021-2027
- FIG 6. Global Polyphenylene Sulfide (PPS) Market, porters 5 force model
- FIG 7. Global Polyphenylene Sulfide (PPS) Market, pest analysis
- FIG 8. Global Polyphenylene Sulfide (PPS) Market, value chain analysis
- FIG 9. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Polyphenylene Sulfide (PPS) Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Polyphenylene Sulfide (PPS) Market, regional snapshot 2018 & 2027
- FIG 18. North America Polyphenylene Sulfide (PPS) Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Polyphenylene Sulfide (PPS) Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Polyphenylene Sulfide (PPS) Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Polyphenylene Sulfide (PPS) Market 2018 & 2027 (USD Billion)
- FIG 22. Global Polyphenylene Sulfide (PPS) Market, company market share analysis (2020)



#### I would like to order

Product name: Global Polyphenylene Sulfide (PPS) Market Size study, by Application (Automotive

Electrical & Electronics, Industrial, Coatings and Others), and Regional Forecasts

2021-2027

Product link: https://marketpublishers.com/r/G3346AD98F72EN.html

Price: US\$ 3,218.00 (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 <a href="https://marketpublishers.com/r/G3346AD98F72EN.html">https://marketpublishers.com/r/G3346AD98F72EN.html</a>

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

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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