

Global Polyphthalamide (PPA) Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

<https://marketpublishers.com/r/GDA66368F112EN.html>

Date: November 2023

Pages: 107

Price: US\$ 3,250.00 (Single User License)

ID: GDA66368F112EN

Abstracts

Polyphthalamide (PPA, also known as 'PPA resin') is a semi-aromatic polyamide based on terephthalic acid or isophthalic acid. It has high hardness, high strength and good chemical resistance. Low cost is an indispensable raw material for the automotive industry and is widely used in the manufacture of automotive headlamp reflectors, housings, pulleys, sensor housings and fuel line components.

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Polyphthalamide (PPA) market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global Polyphthalamide (PPA) market are covered in Chapter 9:

Arkema
AKRO-PLASTIC
Daikin Industries, Ltd.
Dupont
EMS-GRIVORY
KEP
Zhejiang NHU Special Materials Co., Ltd.
Evonik
BASF
Solvay
Sabic

In Chapter 5 and Chapter 7.3, based on types, the Polyphthalamide (PPA) market from 2017 to 2027 is primarily split into:

Semi-crystalline PPA
Amorphous PPA

In Chapter 6 and Chapter 7.4, based on applications, the Polyphthalamide (PPA) market from 2017 to 2027 covers:

Automotive
Electronics & Electrical
Industrial Equipment & Apparatus
Consumer & Personal Care

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:

United States

Europe

China

Japan

India

Southeast Asia

Latin America

Middle East and Africa

Client Focus

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Polyphthalamide (PPA) market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Polyphthalamide (PPA) Industry.

2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report.

Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the

whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027

Contents

1 POLYPHTHALAMIDE (PPA) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Polyphthalamide (PPA) Market
- 1.2 Polyphthalamide (PPA) Market Segment by Type
 - 1.2.1 Global Polyphthalamide (PPA) Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)
- 1.3 Global Polyphthalamide (PPA) Market Segment by Application
 - 1.3.1 Polyphthalamide (PPA) Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Polyphthalamide (PPA) Market, Region Wise (2017-2027)
 - 1.4.1 Global Polyphthalamide (PPA) Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)
 - 1.4.2 United States Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.3 Europe Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.4 China Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.5 Japan Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.6 India Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.7 Southeast Asia Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.8 Latin America Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
 - 1.4.9 Middle East and Africa Polyphthalamide (PPA) Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Polyphthalamide (PPA) (2017-2027)
 - 1.5.1 Global Polyphthalamide (PPA) Market Revenue Status and Outlook (2017-2027)
 - 1.5.2 Global Polyphthalamide (PPA) Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Polyphthalamide (PPA) Market

2 INDUSTRY OUTLOOK

- 2.1 Polyphthalamide (PPA) Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
 - 2.2.1 Analysis of Financial Barriers
 - 2.2.2 Analysis of Technical Barriers
 - 2.2.3 Analysis of Talent Barriers
 - 2.2.4 Analysis of Brand Barrier
- 2.3 Polyphthalamide (PPA) Market Drivers Analysis

- 2.4 Polyphthalamide (PPA) Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis
- 2.7 Polyphthalamide (PPA) Industry Development Trends under COVID-19 Outbreak
 - 2.7.1 Global COVID-19 Status Overview
 - 2.7.2 Influence of COVID-19 Outbreak on Polyphthalamide (PPA) Industry Development

3 GLOBAL POLYPHTHALAMIDE (PPA) MARKET LANDSCAPE BY PLAYER

- 3.1 Global Polyphthalamide (PPA) Sales Volume and Share by Player (2017-2022)
- 3.2 Global Polyphthalamide (PPA) Revenue and Market Share by Player (2017-2022)
- 3.3 Global Polyphthalamide (PPA) Average Price by Player (2017-2022)
- 3.4 Global Polyphthalamide (PPA) Gross Margin by Player (2017-2022)
- 3.5 Polyphthalamide (PPA) Market Competitive Situation and Trends
 - 3.5.1 Polyphthalamide (PPA) Market Concentration Rate
 - 3.5.2 Polyphthalamide (PPA) Market Share of Top 3 and Top 6 Players
 - 3.5.3 Mergers & Acquisitions, Expansion

4 GLOBAL POLYPHTHALAMIDE (PPA) SALES VOLUME AND REVENUE REGION WISE (2017-2022)

- 4.1 Global Polyphthalamide (PPA) Sales Volume and Market Share, Region Wise (2017-2022)
- 4.2 Global Polyphthalamide (PPA) Revenue and Market Share, Region Wise (2017-2022)
- 4.3 Global Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.4 United States Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.4.1 United States Polyphthalamide (PPA) Market Under COVID-19
- 4.5 Europe Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.5.1 Europe Polyphthalamide (PPA) Market Under COVID-19
- 4.6 China Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.6.1 China Polyphthalamide (PPA) Market Under COVID-19
- 4.7 Japan Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

- 4.7.1 Japan Polyphthalamide (PPA) Market Under COVID-19
- 4.8 India Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.8.1 India Polyphthalamide (PPA) Market Under COVID-19
- 4.9 Southeast Asia Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.9.1 Southeast Asia Polyphthalamide (PPA) Market Under COVID-19
- 4.10 Latin America Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.10.1 Latin America Polyphthalamide (PPA) Market Under COVID-19
- 4.11 Middle East and Africa Polyphthalamide (PPA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.11.1 Middle East and Africa Polyphthalamide (PPA) Market Under COVID-19

5 GLOBAL POLYPHTHALAMIDE (PPA) SALES VOLUME, REVENUE, PRICE TREND BY TYPE

- 5.1 Global Polyphthalamide (PPA) Sales Volume and Market Share by Type (2017-2022)
- 5.2 Global Polyphthalamide (PPA) Revenue and Market Share by Type (2017-2022)
- 5.3 Global Polyphthalamide (PPA) Price by Type (2017-2022)
- 5.4 Global Polyphthalamide (PPA) Sales Volume, Revenue and Growth Rate by Type (2017-2022)
 - 5.4.1 Global Polyphthalamide (PPA) Sales Volume, Revenue and Growth Rate of Semi-crystalline PPA (2017-2022)
 - 5.4.2 Global Polyphthalamide (PPA) Sales Volume, Revenue and Growth Rate of Amorphous PPA (2017-2022)

6 GLOBAL POLYPHTHALAMIDE (PPA) MARKET ANALYSIS BY APPLICATION

- 6.1 Global Polyphthalamide (PPA) Consumption and Market Share by Application (2017-2022)
- 6.2 Global Polyphthalamide (PPA) Consumption Revenue and Market Share by Application (2017-2022)
- 6.3 Global Polyphthalamide (PPA) Consumption and Growth Rate by Application (2017-2022)
 - 6.3.1 Global Polyphthalamide (PPA) Consumption and Growth Rate of Automotive (2017-2022)
 - 6.3.2 Global Polyphthalamide (PPA) Consumption and Growth Rate of Electronics &

Electrical (2017-2022)

6.3.3 Global Polyphthalamide (PPA) Consumption and Growth Rate of Industrial Equipment & Apparatus (2017-2022)

6.3.4 Global Polyphthalamide (PPA) Consumption and Growth Rate of Consumer & Personal Care (2017-2022)

7 GLOBAL POLYPHTHALAMIDE (PPA) MARKET FORECAST (2022-2027)

7.1 Global Polyphthalamide (PPA) Sales Volume, Revenue Forecast (2022-2027)

7.1.1 Global Polyphthalamide (PPA) Sales Volume and Growth Rate Forecast (2022-2027)

7.1.2 Global Polyphthalamide (PPA) Revenue and Growth Rate Forecast (2022-2027)

7.1.3 Global Polyphthalamide (PPA) Price and Trend Forecast (2022-2027)

7.2 Global Polyphthalamide (PPA) Sales Volume and Revenue Forecast, Region Wise (2022-2027)

7.2.1 United States Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.2 Europe Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.3 China Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.4 Japan Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.5 India Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.6 Southeast Asia Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.7 Latin America Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.2.8 Middle East and Africa Polyphthalamide (PPA) Sales Volume and Revenue Forecast (2022-2027)

7.3 Global Polyphthalamide (PPA) Sales Volume, Revenue and Price Forecast by Type (2022-2027)

7.3.1 Global Polyphthalamide (PPA) Revenue and Growth Rate of Semi-crystalline PPA (2022-2027)

7.3.2 Global Polyphthalamide (PPA) Revenue and Growth Rate of Amorphous PPA (2022-2027)

7.4 Global Polyphthalamide (PPA) Consumption Forecast by Application (2022-2027)

7.4.1 Global Polyphthalamide (PPA) Consumption Value and Growth Rate of Automotive(2022-2027)

7.4.2 Global Polyphthalamide (PPA) Consumption Value and Growth Rate of Electronics & Electrical(2022-2027)

7.4.3 Global Polyphthalamide (PPA) Consumption Value and Growth Rate of Industrial Equipment & Apparatus(2022-2027)

7.4.4 Global Polyphthalamide (PPA) Consumption Value and Growth Rate of Consumer & Personal Care(2022-2027)

7.5 Polyphthalamide (PPA) Market Forecast Under COVID-19

8 POLYPHTHALAMIDE (PPA) MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

8.1 Polyphthalamide (PPA) Industrial Chain Analysis

8.2 Key Raw Materials Suppliers and Price Analysis

8.3 Manufacturing Cost Structure Analysis

8.3.1 Labor Cost Analysis

8.3.2 Energy Costs Analysis

8.3.3 R&D Costs Analysis

8.4 Alternative Product Analysis

8.5 Major Distributors of Polyphthalamide (PPA) Analysis

8.6 Major Downstream Buyers of Polyphthalamide (PPA) Analysis

8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Polyphthalamide (PPA) Industry

9 PLAYERS PROFILES

9.1 Arkema

9.1.1 Arkema Basic Information, Manufacturing Base, Sales Region and Competitors

9.1.2 Polyphthalamide (PPA) Product Profiles, Application and Specification

9.1.3 Arkema Market Performance (2017-2022)

9.1.4 Recent Development

9.1.5 SWOT Analysis

9.2 AKRO-PLASTIC

9.2.1 AKRO-PLASTIC Basic Information, Manufacturing Base, Sales Region and Competitors

9.2.2 Polyphthalamide (PPA) Product Profiles, Application and Specification

9.2.3 AKRO-PLASTIC Market Performance (2017-2022)

9.2.4 Recent Development

9.2.5 SWOT Analysis

9.3 Daikin Industries, Ltd.

9.3.1 Daikin Industries, Ltd. Basic Information, Manufacturing Base, Sales Region and Competitors

- 9.3.2 Polyphthalamide (PPA) Product Profiles, Application and Specification
- 9.3.3 Daikin Industries, Ltd. Market Performance (2017-2022)
- 9.3.4 Recent Development
- 9.3.5 SWOT Analysis
- 9.4 Dupont
 - 9.4.1 Dupont Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.4.2 Polyphthalamide (PPA) Product Profiles, Application and Specification
 - 9.4.3 Dupont Market Performance (2017-2022)
 - 9.4.4 Recent Development
 - 9.4.5 SWOT Analysis
- 9.5 EMS-GRIVORY
 - 9.5.1 EMS-GRIVORY Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.5.2 Polyphthalamide (PPA) Product Profiles, Application and Specification
 - 9.5.3 EMS-GRIVORY Market Performance (2017-2022)
 - 9.5.4 Recent Development
 - 9.5.5 SWOT Analysis
- 9.6 KEP
 - 9.6.1 KEP Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.6.2 Polyphthalamide (PPA) Product Profiles, Application and Specification
 - 9.6.3 KEP Market Performance (2017-2022)
 - 9.6.4 Recent Development
 - 9.6.5 SWOT Analysis
- 9.7 Zhejiang NHU Special Materials Co., Ltd.
 - 9.7.1 Zhejiang NHU Special Materials Co., Ltd. Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.7.2 Polyphthalamide (PPA) Product Profiles, Application and Specification
 - 9.7.3 Zhejiang NHU Special Materials Co., Ltd. Market Performance (2017-2022)
 - 9.7.4 Recent Development
 - 9.7.5 SWOT Analysis
- 9.8 Evonik
 - 9.8.1 Evonik Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.8.2 Polyphthalamide (PPA) Product Profiles, Application and Specification
 - 9.8.3 Evonik Market Performance (2017-2022)
 - 9.8.4 Recent Development
 - 9.8.5 SWOT Analysis
- 9.9 BASF
 - 9.9.1 BASF Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.9.2 Polyphthalamide (PPA) Product Profiles, Application and Specification

9.9.3 BASF Market Performance (2017-2022)

9.9.4 Recent Development

9.9.5 SWOT Analysis

9.10 Solvay

9.10.1 Solvay Basic Information, Manufacturing Base, Sales Region and Competitors

9.10.2 Polyphthalamide (PPA) Product Profiles, Application and Specification

9.10.3 Solvay Market Performance (2017-2022)

9.10.4 Recent Development

9.10.5 SWOT Analysis

9.11 Sabic

9.11.1 Sabic Basic Information, Manufacturing Base, Sales Region and Competitors

9.11.2 Polyphthalamide (PPA) Product Profiles, Application and Specification

9.11.3 Sabic Market Performance (2017-2022)

9.11.4 Recent Development

9.11.5 SWOT Analysis

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Polyphthalamide (PPA) Product Picture

Table Global Polyphthalamide (PPA) Market Sales Volume and CAGR (%) Comparison by Type

Table Polyphthalamide (PPA) Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Polyphthalamide (PPA) Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Polyphthalamide (PPA) Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Polyphthalamide (PPA) Industry Development

Table Global Polyphthalamide (PPA) Sales Volume by Player (2017-2022)

Table Global Polyphthalamide (PPA) Sales Volume Share by Player (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume Share by Player in 2021

Table Polyphthalamide (PPA) Revenue (Million USD) by Player (2017-2022)

Table Polyphthalamide (PPA) Revenue Market Share by Player (2017-2022)

Table Polyphthalamide (PPA) Price by Player (2017-2022)

Table Polyphthalamide (PPA) Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Polyphthalamide (PPA) Sales Volume, Region Wise (2017-2022)

Table Global Polyphthalamide (PPA) Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume Market Share, Region Wise in 2021

Table Global Polyphthalamide (PPA) Revenue (Million USD), Region Wise (2017-2022)

Table Global Polyphthalamide (PPA) Revenue Market Share, Region Wise (2017-2022)

Figure Global Polyphthalamide (PPA) Revenue Market Share, Region Wise (2017-2022)

Figure Global Polyphthalamide (PPA) Revenue Market Share, Region Wise in 2021

Table Global Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Middle East and Africa Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Polyphthalamide (PPA) Sales Volume by Type (2017-2022)

Table Global Polyphthalamide (PPA) Sales Volume Market Share by Type (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume Market Share by Type in 2021

Table Global Polyphthalamide (PPA) Revenue (Million USD) by Type (2017-2022)

Table Global Polyphthalamide (PPA) Revenue Market Share by Type (2017-2022)

Figure Global Polyphthalamide (PPA) Revenue Market Share by Type in 2021

Table Polyphthalamide (PPA) Price by Type (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume and Growth Rate of Semi-crystalline PPA (2017-2022)

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate of Semi-crystalline PPA (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume and Growth Rate of Amorphous PPA (2017-2022)

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate of Amorphous PPA (2017-2022)

Table Global Polyphthalamide (PPA) Consumption by Application (2017-2022)

Table Global Polyphthalamide (PPA) Consumption Market Share by Application (2017-2022)

Table Global Polyphthalamide (PPA) Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Polyphthalamide (PPA) Consumption Revenue Market Share by Application (2017-2022)

Table Global Polyphthalamide (PPA) Consumption and Growth Rate of Automotive (2017-2022)

Table Global Polyphthalamide (PPA) Consumption and Growth Rate of Electronics & Electrical (2017-2022)

Table Global Polyphthalamide (PPA) Consumption and Growth Rate of Industrial Equipment & Apparatus (2017-2022)

Table Global Polyphthalamide (PPA) Consumption and Growth Rate of Consumer & Personal Care (2017-2022)

Figure Global Polyphthalamide (PPA) Sales Volume and Growth Rate Forecast (2022-2027)

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Polyphthalamide (PPA) Price and Trend Forecast (2022-2027)

Figure USA Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Polyphthalamide (PPA) Market Sales Volume and Growth Rate

Forecast Analysis (2022-2027)

Figure Southeast Asia Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Polyphthalamide (PPA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Polyphthalamide (PPA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Polyphthalamide (PPA) Market Sales Volume Forecast, by Type

Table Global Polyphthalamide (PPA) Sales Volume Market Share Forecast, by Type

Table Global Polyphthalamide (PPA) Market Revenue (Million USD) Forecast, by Type

Table Global Polyphthalamide (PPA) Revenue Market Share Forecast, by Type

Table Global Polyphthalamide (PPA) Price Forecast, by Type

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate of Semi-crystalline PPA (2022-2027)

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate of Semi-crystalline PPA (2022-2027)

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate of Amorphous PPA (2022-2027)

Figure Global Polyphthalamide (PPA) Revenue (Million USD) and Growth Rate of Amorphous PPA (2022-2027)

Table Global Polyphthalamide (PPA) Market Consumption Forecast, by Application

Table Global Polyphthalamide (PPA) Consumption Market Share Forecast, by Application

Table Global Polyphthalamide (PPA) Market Revenue (Million USD) Forecast, by Application

Table Global Polyphthalamide (PPA) Revenue Market Share Forecast, by Application

Figure Global Polyphthalamide (PPA) Consumption Value (Million USD) and Growth Rate of Automotive (2022-2027)

Figure Global Polyphthalamide (PPA) Consumption Value (Million USD) and Growth Rate of Electronics & Electrical (2022-2027)

Figure Global Polyphthalamide (PPA) Consumption Value (Million USD) and Growth Rate of Industrial Equipment & Apparatus (2022-2027)

Figure Global Polyphthalamide (PPA) Consumption Value (Million USD) and Growth Rate of Consumer & Personal Care (2022-2027)

Figure Polyphthalamide (PPA) Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

Table Alternative Product Analysis

Table Downstream Distributors

Table Downstream Buyers

Table Arkema Profile

Table Arkema Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Arkema Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Arkema Revenue (Million USD) Market Share 2017-2022

Table AKRO-PLASTIC Profile

Table AKRO-PLASTIC Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure AKRO-PLASTIC Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure AKRO-PLASTIC Revenue (Million USD) Market Share 2017-2022

Table Daikin Industries, Ltd. Profile

Table Daikin Industries, Ltd. Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Daikin Industries, Ltd. Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Daikin Industries, Ltd. Revenue (Million USD) Market Share 2017-2022

Table Dupont Profile

Table Dupont Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Dupont Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Dupont Revenue (Million USD) Market Share 2017-2022

Table EMS-GRIVORY Profile

Table EMS-GRIVORY Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure EMS-GRIVORY Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure EMS-GRIVORY Revenue (Million USD) Market Share 2017-2022

Table KEP Profile

Table KEP Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure KEP Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure KEP Revenue (Million USD) Market Share 2017-2022

Table Zhejiang NHU Special Materials Co., Ltd. Profile

Table Zhejiang NHU Special Materials Co., Ltd. Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Zhejiang NHU Special Materials Co., Ltd. Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Zhejiang NHU Special Materials Co., Ltd. Revenue (Million USD) Market Share 2017-2022

Table Evonik Profile

Table Evonik Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Evonik Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Evonik Revenue (Million USD) Market Share 2017-2022

Table BASF Profile

Table BASF Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure BASF Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure BASF Revenue (Million USD) Market Share 2017-2022

Table Solvay Profile

Table Solvay Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Solvay Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Solvay Revenue (Million USD) Market Share 2017-2022

Table Sabic Profile

Table Sabic Polyphthalamide (PPA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Sabic Polyphthalamide (PPA) Sales Volume and Growth Rate

Figure Sabic Revenue (Million USD) Market Share 2017-2022

I would like to order

Product name: Global Polyphthalamide (PPA) Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

Product link: <https://marketpublishers.com/r/GDA66368F112EN.html>

Price: US\$ 3,250.00 (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/GDA66368F112EN.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

