

# Global Polypropylene Carbonate (PPC) Market Research Report 2016-2026

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## **Abstracts**

#### SUMMARY

Polypropylene Carbonate (PPC), a copolymer of carbon dioxide and propylene oxide, is a thermoplastic material. Catalysts like zinc glutarate are used in polymerization. Polypropylene Carbonate is soluble in polar solvents like lower ketones, ethyl acetate, dichloromethane and chlorinated hydrocarbons and insoluble in solvents like alcohols, water, and aliphatic hydrocarbons. It also forms stable emulsions in water. PPC allows the diffusion of gases like oxygen through it. Having a glass temperature (Tg) between 25 to 45 °C, PPC binders are amorphous. The glass temperature of PPC is slightly greater than polyethylene Carbonate (PEC). Its refractive index is 1.46 while its dielectric constant is 3.

The global Polypropylene Carbonate (PPC) market will reach xxx Million USD in 2021 with CAGR xx% 2021-2026. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

**Ordinary PPC** 

Modified PPC



Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:



Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific



North Ameri	ca

Europe

South America

Middle East & Africa



## **Contents**

#### 1 MARKET OVERVIEW

1.1 Objectives of Research

1.1.1 Definition

Figure Polypropylene Carbonate (PPC) Picture

1.1.2 Specifications

Table Product Specifications of Polypropylene Carbonate (PPC)

1.2 Market Segment

1.2.1 by Type

Table Products Segment of Polypropylene Carbonate (PPC)

Table Global Polypropylene Carbonate (PPC) Market by Type, 2016-2026 (USD Million)

1.2.1.1 Ordinary PPC

Table Ordinary PPC Overview

1.2.1.2 Modified PPC

**Table Modified PPC Overview** 

1.2.2 by Application

Table Application Segment of Polypropylene Carbonate (PPC)

Table Global Polypropylene Carbonate (PPC) Market by Application, 2016-2026 (USD Million)

1.2.2.1 Ceramic Industry

**Table Ceramic Industry Overview** 

1.2.2.2 Biodegradable Plastics

Table Biodegradable Plastics Overview

1.2.2.3 Electronics

**Table Electronics Overview** 

1.2.2.4 Others

**Table Others Overview** 

1.2.3 by Regions

Table Global Polypropylene Carbonate (PPC) Market by Region, 2016-2026 (USD Million)

#### 2 INDUSTRY CHAIN

2.1 Industry Chain Structure

Figure Industry Chain Structure of Polypropylene Carbonate (PPC)

2.2 Upstream

Table Cost of Polypropylene Carbonate (PPC)



Figure Manufacturing Process of Polypropylene Carbonate (PPC)

2.3 Market

2.3.1 SWOT

Figure SWOT of Polypropylene Carbonate (PPC)

2.3.2 Dynamics

**Table Market Dynamics** 

### **3 ENVIRONMENTAL ANALYSIS**

3.1 Policy

Table Policy of Polypropylene Carbonate (PPC)

3.2 Economic

Table GDP of Major Countries

3.3 Technology

Table Technology of Polypropylene Carbonate (PPC)

3.4 Market Entry

Table Market Entry of Polypropylene Carbonate (PPC)

#### 4 MARKET SEGMENTATION BY TYPE

4.1 Market Size

4.1.1 Ordinary PPC Market, 2016-2020

Figure Ordinary PPC Market Size and Growth, 2016-2020 (USD Million)

Figure Ordinary PPC Market Size and Growth, 2016-2020 (in Volume)

Table Ordinary PPC CAGR by Revenue and Volume, 2016-2020

4.1.2 Modified PPC Market, 2016-2020

Figure Modified PPC Market Size and Growth, 2016-2020 (USD Million)

Figure Modified PPC Market Size and Growth, 2016-2020 (in Volume)

Table Modified PPC CAGR by Revenue and Volume, 2016-2020

4.2 Market Forecast

4.2.1 Ordinary PPC Market Forecast, 2021-2026

Figure Ordinary PPC Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Ordinary PPC Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Ordinary PPC CAGR by Revenue and Volume, 2016-2026

4.2.2 Modified PPC Market Forecast, 2021-2026

Figure Modified PPC Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Modified PPC Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Modified PPC CAGR by Revenue and Volume, 2016-2026



#### **5 MARKET SEGMENTATION BY APPLICATION**

#### 5.1 Market Size

5.1.1 Ceramic Industry Market, 2016-2020

Figure Ceramic Industry Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Ceramic Industry CAGR by Revenue and Volume, 2016-2020

5.1.2 Biodegradable Plastics Market, 2016-2020

Figure Biodegradable Plastics Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Biodegradable Plastics CAGR by Revenue and Volume, 2016-2020

5.1.3 Electronics Market, 2016-2020

Figure Electronics Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Electronics CAGR by Revenue and Volume, 2016-2020

5.1.4 Others Market, 2016-2020

Figure Others Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Others CAGR by Revenue and Volume, 2016-2020

5.2 Market Forecast

5.2.1 Ceramic Industry Market Forecast, 2021-2026

Figure Ceramic Industry Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Ceramic Industry Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Ceramic Industry CAGR by Revenue and Volume, 2021-2026

5.2.2 Biodegradable Plastics Market Forecast, 2021-2026

Figure Biodegradable Plastics Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Biodegradable Plastics Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Biodegradable Plastics CAGR by Revenue and Volume, 2021-2026

5.2.3 Electronics Market Forecast, 2021-2026

Figure Electronics Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Electronics Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Electronics CAGR by Revenue and Volume, 2021-2026

5.2.4 Others Market Forecast, 2021-2026

Figure Others Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Others Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Others CAGR by Revenue and Volume, 2021-2026

## **6 MARKET SEGMENTATION BY REGION**



6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2016-2020

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020

6.1.1.2 Asia-Pacific Market by Type

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

6.1.1.3 Asia-Pacific Market by Application

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

6.1.2 North America

6.1.2.1 North America Market, 2016-2020

Figure North America Market Size and Growth, 2016-2020 (USD Million)

Figure North America Market Size and Growth, 2016-2020 (in Volume)

Table North America CAGR by Revenue and Volume, 2016-2020

6.1.2.2 North America Market by Type

Figure North America Market Size by Type

Figure North America Market Share by Type

6.1.2.3 North America Market by Application

Figure North America Market Size by Application

Figure North America Market Share by Application

6.1.3 Europe

6.1.3.1 Europe Market, 2016-2020

Figure Europe Market Size and Growth, 2016-2020 (USD Million)

Figure Europe Market Size and Growth, 2016-2020 (in Volume)

Table Europe CAGR by Revenue and Volume, 2016-2020

6.1.3.2 Europe Market by Type

Figure Europe Market Size by Type

Figure Europe Market Share by Type

6.1.3.3 Europe Market by Application

Figure Europe Market Size by Application

Figure Europe Market Share by Application

6.1.4 South America

6.1.4.1 South America Market, 2016-2020

Figure South America Market Size and Growth, 2016-2020 (USD Million)

Figure South America Market Size and Growth, 2016-2020 (in Volume)



Table South America CAGR by Revenue and Volume, 2016-2020

6.1.4.2 South America Market by Type

Figure South America Market Size by Type

Figure South America Market Share by Type

6.1.4.3 South America Market by Application

Figure South America Market Size by Application

Figure South America Market Share by Application

6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2016-2020

Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

6.1.5.2 Middle East & Africa Market by Type

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

6.1.5.3 Middle East & Africa Market by Application

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2021-2026

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

6.2.2 North America Market Forecast, 2021-2026

Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)

Table North America CAGR by Revenue and Volume, 2021-2026

6.2.3 Europe Market Forecast, 2021-2026

Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Europe CAGR by Revenue and Volume, 2021-2026

6.2.4 South America Market Forecast, 2021-2026

Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)

Table South America CAGR by Revenue and Volume, 2021-2026

6.2.5 Middle East & Africa Market Forecast, 2021-2026

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026



#### 7 MARKET COMPETITIVE

## 7.1 Global Market by Vendors

Table Global Polypropylene Carbonate (PPC) Market by Vendors, 2016-2020 (in Volume)

Table Global Polypropylene Carbonate (PPC) Market Share by Vendors, 2016-2020 (USD Million)

Table Global Polypropylene Carbonate (PPC) Market Share by Vendors, 2016-2020 (in Volume)

7.2 Market Concentration

Figure Polypropylene Carbonate (PPC) Market Concentration by Region

7.3 Price & Factors

**Table Price Factors List** 

7.4 Marketing Channel

Figure Marketing Channels Overview

#### **8 MAJOR VENDORS**

## 8.1 Empower Materials

Table Empower Materials Profile List

Table Microecological Modulator Operating Data of Empower Materials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.2 SK Energy

Table SK Energy Profile List

Table Microecological Modulator Operating Data of SK Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.3 Novomer

Table Novomer Profile List

Table Microecological Modulator Operating Data of Novomer (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**8.4 BASF** 

Table BASF Profile List

Table Microecological Modulator Operating Data of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.5 Cardia Bioplastics

Table Cardia Bioplastics Profile List

Table Microecological Modulator Operating Data of Cardia Bioplastics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



## 8.6 Tianguan

Table Tianguan Profile List

Table Microecological Modulator Operating Data of Tianguan (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.7 Bangfeng

Table Bangfeng Profile List

Table Microecological Modulator Operating Data of Bangfeng (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.8 Jiangsu Zhongke Jinlong-CAS Chemical

Table Jiangsu Zhongke Jinlong-CAS Chemical Profile List

Table Microecological Modulator Operating Data of Jiangsu Zhongke Jinlong-CAS Chemical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.9 Inner Mongolia Mengxi High-Tech

Table Inner Mongolia Mengxi High-Tech Profile List

Table Microecological Modulator Operating Data of Inner Mongolia Mengxi High-Tech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## 9 CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of Polypropylene Carbonate (PPC)

Table Products Segment of Polypropylene Carbonate (PPC)

Table Global Polypropylene Carbonate (PPC) Market by Type, 2016-2026 (USD Million)

Table Ordinary PPC Overview

Table Modified PPC Overview

Table Application Segment of Polypropylene Carbonate (PPC)

Table Global Polypropylene Carbonate (PPC) Market by Application, 2016-2026 (USD

Million)

**Table Ceramic Industry Overview** 

Table Biodegradable Plastics Overview

**Table Electronics Overview** 

**Table Others Overview** 

Table Global Polypropylene Carbonate (PPC) Market by Region, 2016-2026 (USD Million)

Table Cost of Polypropylene Carbonate (PPC)

**Table Market Dynamics** 

Table Policy of Polypropylene Carbonate (PPC)

Table GDP of Major Countries

Table Technology of Polypropylene Carbonate (PPC)

Table Market Entry of Polypropylene Carbonate (PPC)

Table Ordinary PPC CAGR by Revenue and Volume, 2016-2020

Table Modified PPC CAGR by Revenue and Volume, 2016-2020

Table Ordinary PPC CAGR by Revenue and Volume, 2016-2026

Table Modified PPC CAGR by Revenue and Volume, 2016-2026

Table Ceramic Industry CAGR by Revenue and Volume, 2016-2020

Table Biodegradable Plastics CAGR by Revenue and Volume, 2016-2020

Table Electronics CAGR by Revenue and Volume, 2016-2020

Table Others CAGR by Revenue and Volume, 2016-2020

Table Ceramic Industry CAGR by Revenue and Volume, 2021-2026

Table Biodegradable Plastics CAGR by Revenue and Volume, 2021-2026

Table Electronics CAGR by Revenue and Volume, 2021-2026

Table Others CAGR by Revenue and Volume, 2021-2026

Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020

Table North America CAGR by Revenue and Volume, 2016-2020

Table Europe CAGR by Revenue and Volume, 2016-2020



Table South America CAGR by Revenue and Volume, 2016-2020

Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

Table North America CAGR by Revenue and Volume, 2021-2026

Table Europe CAGR by Revenue and Volume, 2021-2026

Table South America CAGR by Revenue and Volume, 2021-2026

Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

Table Global Polypropylene Carbonate (PPC) Market by Vendors, 2016-2020 (in Volume)

Table Global Polypropylene Carbonate (PPC) Market Share by Vendors, 2016-2020 (USD Million)

Table Global Polypropylene Carbonate (PPC) Market Share by Vendors, 2016-2020 (in Volume)

Table Price Factors List

**Table Empower Materials Profile List** 

Table Microecological Modulator Operating Data of Empower Materials (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SK Energy Profile List

Table Microecological Modulator Operating Data of SK Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Novomer Profile List** 

Table Microecological Modulator Operating Data of Novomer (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table BASF Profile List

Table Microecological Modulator Operating Data of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Cardia Bioplastics Profile List

Table Microecological Modulator Operating Data of Cardia Bioplastics (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Tianguan Profile List

Table Microecological Modulator Operating Data of Tianguan (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bangfeng Profile List

Table Microecological Modulator Operating Data of Bangfeng (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Jiangsu Zhongke Jinlong-CAS Chemical Profile List

Table Microecological Modulator Operating Data of Jiangsu Zhongke Jinlong-CAS

Chemical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Inner Mongolia Mengxi High-Tech Profile List



Table Microecological Modulator Operating Data of Inner Mongolia Mengxi High-Tech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



# **List Of Figures**

#### LIST OF FIGURES

Figure Polypropylene Carbonate (PPC) Picture

Figure Industry Chain Structure of Polypropylene Carbonate (PPC)

Figure Manufacturing Process of Polypropylene Carbonate (PPC)

Figure SWOT of Polypropylene Carbonate (PPC)

Figure Ordinary PPC Market Size and Growth, 2016-2020 (USD Million)

Figure Ordinary PPC Market Size and Growth, 2016-2020 (in Volume)

Figure Modified PPC Market Size and Growth, 2016-2020 (USD Million)

Figure Modified PPC Market Size and Growth, 2016-2020 (in Volume)

Figure Ordinary PPC Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Ordinary PPC Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Modified PPC Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Modified PPC Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Ceramic Industry Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Biodegradable Plastics Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Electronics Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Others Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Ceramic Industry Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Ceramic Industry Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Biodegradable Plastics Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Biodegradable Plastics Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Electronics Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Electronics Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Others Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Others Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application



Figure North America Market Size and Growth, 2016-2020 (USD Million)

Figure North America Market Size and Growth, 2016-2020 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application

Figure Europe Market Size and Growth, 2016-2020 (USD Million)

Figure Europe Market Size and Growth, 2016-2020 (in Volume)

Figure Europe Market Size by Type

Figure Europe Market Share by Type

Figure Europe Market Size by Application

Figure Europe Market Share by Application

Figure South America Market Size and Growth, 2016-2020 (USD Million)

Figure South America Market Size and Growth, 2016-2020 (in Volume)

Figure South America Market Size by Type

Figure South America Market Share by Type

Figure South America Market Size by Application

Figure South America Market Share by Application

Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume)

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Polypropylene Carbonate (PPC) Market Concentration by Region

Figure Marketing Channels Overview



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