

# Global Polycarbonate (PC) Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Polycarbonate (PC) market size is expected to reach \$ 23950 million by 2029, rising at a market growth of 6.1% CAGR during the forecast period (2023-2029).

The major players in global Polycarbonates market include Bayer/Covestro, SABIC Innovative Plastics, etc. The top 2 players occupy about 45% shares of the global market. Asia Pacific are main markets, they occupy about 70% of the global market. Phosgene Type is the main type, with a share about 62%. Consumer Electronics is the main application, which holds a share about 50%.

Polycarbonates (PC) are a group of thermoplastic polymers containing carbonate groups in their chemical structures. Polycarbonates used in engineering are strong, tough materials, and some grades are optically transparent. They are easily worked, molded, and thermoformed. Because of these properties, polycarbonates find many applications.

This report studies the global Polycarbonate (PC) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Polycarbonate (PC), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Polycarbonate (PC) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Polycarbonate (PC) total production and demand, 2018-2029, (K MT)

Global Polycarbonate (PC) total production value, 2018-2029, (USD Million)

Global Polycarbonate (PC) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K MT)

Global Polycarbonate (PC) consumption by region & country, CAGR, 2018-2029 & (K MT)

U.S. VS China: Polycarbonate (PC) domestic production, consumption, key domestic manufacturers and share

Global Polycarbonate (PC) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K MT)

Global Polycarbonate (PC) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K MT)

Global Polycarbonate (PC) production by Application production, value, CAGR, 2018-2029, (USD Million) & (K MT).

This reports profiles key players in the global Polycarbonate (PC) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Covestro, SABIC, Mitsubishi, Lotte Chemical, Teijin Limited, Idemitsu Kosan, Trinseo, CHIMEI and LG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Polycarbonate (PC) market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K MT) and average price (USD/MT) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global Polycarbonate (PC) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Polycarbonate (PC) Market, Segmentation by Type

Phosgene Type

Non-Phosgene Type

#### Global Polycarbonate (PC) Market, Segmentation by Application

Consumer Electronics

Automotive

Construction

Packaging

Other

Companies Profiled:

Covestro

SABIC

Mitsubishi

Lotte Chemical

Teijin Limited

Idemitsu Kosan

Trinseo

CHIMEI

LG

Samyang Kasei

SIBUR (Kazanorgsintez)

Sinopec

Wanhua Chemical

Luxi Chemical

Lihuayi Weiyuan

Shengtong Juyuan

Lutianhua (Zhonglan Guosu)

## Key Questions Answered

1. How big is the global Polycarbonate (PC) market?
2. What is the demand of the global Polycarbonate (PC) market?
3. What is the year over year growth of the global Polycarbonate (PC) market?
4. What is the production and production value of the global Polycarbonate (PC) market?
5. Who are the key producers in the global Polycarbonate (PC) market?

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