

## **Polybutylene Terephthalate (PBT) - A Global Market Overview**

Market Report | 2023-05-05 | 216 pages | Industry Experts

### **AVAILABLE LICENSES:**

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### **Report description:**

#### Report Synopsis

Polybutylene Terephthalate (PBT) belongs to the group of thermoplastic polyesters. PBT is a semi-crystalline engineering resin having many attractive properties like high strength and toughness, good abrasion and heat resistance, low creep at elevated temperatures, good chemical resistance, and excellent dimensional stability, particularly when glass-fiber reinforced. The combination of these properties makes PBT an ideal material for use in wide range of applications such as auto interior and exterior, small and large appliances, power tools, electrical and electronic, food handling, industrial machinery and medical applications.

Global consumption of Polybutylene Terephthalate (PBT) declined by 5.2% year-over-year in 2020 amid the downturn in automotive and industrial sectors. The global market for PBT has recovered well from the aftermath of the corona pandemic and further expected to maintain a CAGR of 4.5% between 2022 and 2028. Future growth of the PBT market is fed by the established markets of automotive & transportation and electrical & electronics.

#### Research Findings & Coverage

- ☐- Worldwide market for Polybutylene Terephthalate (PBT) is analyzed in this report with respect to raw plastic types and end-use industries
- ☐- The study exclusively analyzes the production capacities for PBT by major players and key regions for the recent and immediate future
- ☐- COVID-19 impact analysis has been covered for each major application area
- ☐- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- ☐- Major companies profiled - 24
- ☐- The industry guide includes the contact details for 33 companies

#### Product Outline

End-use applications market analysis for Polybutylene Terephthalate (PBT) provided in this report includes the following:

- ☐- Appliances

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- Automotive & Transportation
- Electrical & Electronics
- Industrial
- Other Applications (include medical, consumer goods, sports etc.)

#### Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Polybutylene Terephthalate (PBT) market for the period 2019-2028 in terms of volume in metric tons and value in US\$ and the compound annual growth rates (CAGRs) projected from 2022 through 2028

#### Geographic Coverage

- North America (The United States, Canada and Mexico)
- Europe (France, Germany, Italy, The Netherlands, Russia, Spain, The United Kingdom and Rest of Europe)
- Asia-Pacific (China, Japan, India, South Korea, Taiwan, Thailand and Rest of Asia-Pacific)
- South America (Argentina, Brazil and Rest of South America)
- Rest of World (Middle East and Africa)

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###### □ Toray BASF PBT Resin Sdn Bhd (Malaysia)

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###### □ DuBay Polymer GmbH (Germany)

###### □Chang Chun Plastics Co., Ltd. (Taiwan)

###### □Envalior (Zehnte LXS GmbH) (Germany)

###### □Fujian Meizhouwan Chlor-Alkali Industry Co., Ltd. (China)

###### □Henan Energy and Chemical Group Co., Ltd. (China)

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- Jiangsu Heshili New Material Co., Ltd. (China)
- Keyuan Holding Group Co., Ltd. (China)
- Lanxess AG (Germany)
- LG Chem Ltd (South Korea)
- Mitsubishi Engineering Plastics Corporation (Japan)
- Polyplastics Co., Ltd. (Japan)
- Royal DSM NV (Netherlands)
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- Toray Industries, Inc. (Japan)
- Wuxi Xingsheng New Material Technology Co., Ltd (China)
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