

## Terephthalic Acid Market Size Is Established To Reach USD 81.12 Billion By 2027 | Reports And Data

The growing application of the market product in plastics and its usage as a raw material is driving its demand.

NEW YORK CITY, NY, UNITED STATES, November 6, 2021 /EINPresswire.com/ -- Terephthalic Acid Market Size – USD 51.39 Billion in 2019, Market Growth -CAGR of 5.1%, Market Trends – High demand from the APAC region.



A global research report called Terephthalic Acid market was recently published by Reports and Data to provide guidance for business. The report also focuses on global major leading industry players of the Terephthalic Acid market providing information such as company profiles, product picture, and specification, price, capacity, cost, production, revenue, and contact information. The global Terephthalic Acid market is forecast to reach USD 81.12 Billion by 2027. Terephthalic acid is produced by the chemical synthesis of crude oil. The majority of the terephthalic acid is utilized in the production of polyester resin, which is used to manufacture polyester film, polyethylene terephthalate resin, and polyester fiber.

It is employed in the manufacture of terephthaloyl chloride, liquid crystal polymers, plasticizers, cyclohexanedimethanol, and copolyester-ether elastomers. Terephthalic acid is more cost-effective than the dimethyl terephthalate alternative for most grades of polyester used in textiles and food and beverage containers. Terephthalic Acid is used to manufacture polyester coatings resins for usage in the formulation of the appliance, general metal, industrial maintenance, automotive, and coil coatings.

Get a Free Sample PDF Report to understand our report before you purchase: <a href="https://www.reportsanddata.com/sample-enquiry-form/2604">https://www.reportsanddata.com/sample-enquiry-form/2604</a>

The major application of the market product is in polyester powder coating resins. Polyester fiber is made up of terephthalic acid blends with natural and synthetic fibers. They are utilized to make fabrics for apparel and home furnishings, such as bedspreads, bed sheets, draperies, and

curtains.

Key participants include Sinopec Corporation, British Petroleum, SABIC, Reliance Industries Limited, Eastman Chemical Company, Indorama Ventures Public Company, Indian Oil Corporation, JBF Petrochemicals, Mitsubishi Chemical Corporation, and Lotte Chemical Corporation among others.

For the purpose of this report, Reports and Data have been segmented into the global Terephthalic Acid market on the basis of the manufacturing process, derivative, end-use industry, and region:

Manufacturing Process Outlook (Revenue, USD Billion; Volume, Kilo Tons; 2016-2027)

**Amoco Process** 

Cooxidation

Multistage Oxidation

Henkel Process

Download Reports Summary @ <a href="https://www.reportsanddata.com/download-summary-form/2604">https://www.reportsanddata.com/download-summary-form/2604</a>

Derivative Outlook (Revenue, USD Billion; Volume, Kilo Tons; 2016-2027)

Polybutylene Terephthalate (PBT)

Dimethyl Terephthalate

Polyethylene Terephthalate (PET)

Polytrimethylene Terephthalate (PTT)

End-Use Industry Outlook (Revenue, USD Billion; Volume, Kilo Tons; 2016-2027)

**Packaging** 

**Electrical and Electronics** 

Construction

**Paints and Coatings** 

Textiles
Furniture
Request customization of the report @ <a href="https://www.reportsanddata.com/request-customization">https://www.reportsanddata.com/request-customization</a> form/2604
Regional Outlook (Revenue, USD Billion; Volume, Kilo Tons; 2016-2027)
North America
U.S
Europe
U.K
France
Asia Pacific
China
India
Japan
MEA
Latin America
Brazil
Further key findings from the report suggest
The electric and electronic industry is expected to contribute towards the growth of Terephthalic Acid owing to the expansion of the power grid globally. Rapid urbanization, coupled with rising incomes in developing countries, is expected to impact market growth.

The packaging segment is expected to grow due to the rising demand for bottles and soft drinks. Terephthalic acid is used in baked goods containers, ketchup, take-out containers, jars, frozen foods, household products, juices, and carbonated drinks, bottled water, and cosmetics.

The Amoco process is widely adopted for the production of Terephthalic acid by oxidation of p-xylene using oxygen in the air. The process uses a cobalt-manganese-bromide catalyst.

Polybutylene terephthalate is a thermoplastic engineering polymer that is used as an insulator in the electrical and electronics industries. It is a thermoplastic crystalline polymer and a type of polyester.

It is used for housings in electrical engineering but also in automotive construction as plug connectors and in households. It is also found processed into fibers in toothbrushes, false eyelashes and is also used in keycaps of some computer keyboards.

Request a discount on the report @ <a href="https://www.reportsanddata.com/discount-enquiry-form/2604">https://www.reportsanddata.com/discount-enquiry-form/2604</a>

Please connect with us to know more about the report and its customization feature. Our team will ensure the report is well suited to meet your requirements.

Explore Reports and Data's Prime Analysis of the global Materials and Chemicals Industry:

Immersion Cooling Market: <a href="https://www.reportsanddata.com/report-detail/immersion-cooling-market">https://www.reportsanddata.com/report-detail/immersion-cooling-market</a>

Rubber Market: <a href="https://www.reportsanddata.com/report-detail/rubber-market">https://www.reportsanddata.com/report-detail/rubber-market</a>

Aerospace Coatings Market: <a href="https://www.reportsanddata.com/report-detail/aerospace-coatings-market">https://www.reportsanddata.com/report-detail/aerospace-coatings-market</a>

About Reports and Data

Reports and Data is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions focus on your purpose to locate, target, and analyze consumer behavior shifts across demographics and industries and help clients make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries including Healthcare, Technology, Chemicals, Power, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market.

Tushar Rajput
Reports and Data
+ + 12127101370
email us here

Visit us on social media:

## Facebook Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/555687563

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2021 IPD Group, Inc. All Right Reserved.