

# **Purified Terephthalic Acid (PTA) Market Analysis By Application (PET Resins, Polyester Fiber, Films), By End-use (Textile, Bottling & Packaging, Home Furnishing), By Region, And Segment Forecasts, 2014 - 2025**

<https://marketpublishers.com/r/P0D1870A356EN.html>

Date: August 2017

Pages: 110

Price: US\$ 5,950.00 (Single User License)

ID: P0D1870A356EN

## **Abstracts**

The global purified terephthalic acid (PTA) market is expected to reach USD 110.66 billion by 2025, according to a new report by Grand View Research, Inc. Rising demand for purified terephthalic acid (PTA) in polyester powder coating resins, PET resins and unsaturated polyester resins for fiberglass-reinforced plastic is expected to augment industry expansion over the forecast period.

Growing consumption of the product owing to its superior properties including excellent weathering, good chemical and stain resistance, good hardness, flexibility and glass transition temperature range is projected to propel industry expansion. Rising consumption of the product in home furnishing and bottling is expected to stimulate industry growth.

Increasing demand for the PTA films in construction and commercial industries owing its superior tensile strength, good dimensional stability, high optical clarity, less moisture absorption, and excellent electrical properties is expected to spur industry size.

Polyester fiber was the dominant segment and accounted 63.2% of the overall volume share in 2016 and is expected to witness substantial growth as a result of increasing usage in apparel, carpets, curtains, nets, and ropes. Rising demand for polyester in textile owing to its high tenacity and durability will augment industry expansion over the forecast period.

Further key findings from the report suggest:

PET resins is expected to show high revenue gains at a CAGR of 8.0% from 2017 to 2025. Rising consumption of PET containers in packaging sodas, water, juices, liquid hand soap, salad dressings, cooking oil, peanut butter, shampoo, mouthwash, pharmaceuticals, and tennis balls is expected to augment industry expansion.

Asia Pacific was the dominant market and accounted for 41.2% of the global purified terephthalic acid (PTA) revenue industry in 2016. Establishment of various food & beverage, packaging, and textile manufacturing units particularly in China and India will fuel purified terephthalic acid market growth over the forecast period.

Increasing sales volume of clothing and apparel goods through e-commerce portals in China, Bangladesh, India and Thailand is expected to create immense industry potential. Furthermore, regulatory support aimed at promoting investments in packaging sector in China and India is projected to propel industry growth.

Presence of major players including Reliance, IOCL, Sinopec, Tianjin Petrochemical Co., Ltd. and Xiamen Xianglu Petrochemical Co. in Asia Pacific is expected to augment industry expansion over the forecast period.

Key players include Sinopec Yizheng Chemical Fibre Company, Reliance Industries Limited, DuPont, Honam Petrochemical Corporation, BP, Eastman Chemical Company, Indian Oil Corporation, Formosa Plastics Group, and SABIC.

In April 2015, Reliance Industries Limited (RIL) announced commissioning of new purified terephthalic acid (PTA) plant having a capacity of 1,150 kilo tons per annum at Dahej, Gujarat in order to meet increasing demand for the product.

## Contents

### **CHAPTER 1. METHODOLOGY AND SCOPE**

- 1.1. Research Methodology
- 1.2. Research Scope & Assumptions
- 1.3. List of Data Sources

### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Market Snapshot

### **CHAPTER 3. PURIFIED TEREPHTHALIC ACID (PTA) MARKET VARIABLES, TRENDS & SCOPE**

- 3.1. Market segmentation & scope
- 3.2. Penetration & growth prospect mapping
- 3.3. Value chain analysis
- 3.4. Raw material outlook
- 3.5. Technological overview
- 3.6. Regulatory Framework
- 3.7. Market dynamics
  - 3.7.1. Market driver analysis
  - 3.7.2. Market restraint analysis
- 3.8. Industry analysis - Porter's
- 3.9. PESTEL analysis, 2016

### **CHAPTER 4. PURIFIED TEREPHTHALIC ACID (PTA) MARKET: APPLICATION ESTIMATES & TREND ANALYSIS**

- 4.1. Purified terephthalic acid (PTA) market share by application, 2016 & 2025
- 4.2. PET resins
  - 4.2.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 4.2.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)
- 4.3. Polyester fiber
  - 4.3.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 4.3.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)
- 4.4. Films
  - 4.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

- 4.4.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)
- 4.5. Others
  - 4.5.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 4.5.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)

## **CHAPTER 5. PURIFIED TEREPHTHALIC ACID (PTA) MARKET: END-USE ESTIMATES & TREND ANALYSIS**

- 5.1. Purified terephthalic acid (PTA) market share by end-use, 2016 & 2025
- 5.2. Textiles
  - 5.2.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 5.2.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)
- 5.3. Bottling & packaging
  - 5.3.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 5.3.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)
- 5.4. Home furnishing
  - 5.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 5.4.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)
- 5.5. Others
  - 5.5.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 5.5.2. Market estimates and forecast by region, 2014 - 2025 (Kilo Tons) (USD Million)

## **CHAPTER 6. PURIFIED TEREPHTHALIC ACID (PTA) MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

- 6.1. Purified terephthalic acid (PTA) market share by region, 2016 & 2025
- 6.2. North America
  - 6.2.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.2.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.2.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.2.4. U.S.
    - 6.2.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.2.4.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.2.4.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
- 6.3. Europe

- 6.3.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
- 6.3.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
- 6.3.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
- 6.3.4. Germany
  - 6.3.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.3.4.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.3.4.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
- 6.4. Asia Pacific
  - 6.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.4.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.4.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.4.4. China
    - 6.4.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.4.4.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.4.4.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.4.5. India
    - 6.4.5.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.4.5.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.4.5.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
- 6.5. Central & South America
  - 6.5.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.5.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.5.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)
  - 6.5.4. Brazil
    - 6.5.4.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)
    - 6.5.4.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.5.4.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)

6.6. MEA

6.6.1. Market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.2. Market estimates and forecast by application, 2014 - 2025 (Kilo Tons) (USD Million)

6.6.3. Market estimates and forecast by end-use, 2014 - 2025 (Kilo Tons) (USD Million)

## **CHAPTER 7. COMPETITIVE LANDSCAPE**

7.1. Company ranking analysis

7.2. Vendor landscape

7.3. Competitive environment

7.4. Company Market positioning

## **CHAPTER 8. COMPANY PROFILES**

8.1. Eastman Chemical Company

8.1.1. Company Overview

8.1.2. Financial Performance

8.1.3. Product Benchmarking

8.1.4. Strategic Initiatives

8.2. Reliance

8.2.1. Company Overview

8.2.2. Financial Performance

8.2.3. Product Benchmarking

8.2.4. Strategic Initiatives

8.3. DuPont

8.3.1. Company Overview

8.3.2. Financial Performance

8.3.3. Product Benchmarking

8.3.4. Strategic Initiatives

8.4. SABIC

8.4.1. Company Overview

8.4.2. Financial Performance

8.4.3. Product Benchmarking

8.4.4. Strategic Initiatives

8.5. Sinopec

- 8.5.1. Company Overview
- 8.5.2. Financial Performance
- 8.5.3. Product Benchmarking
- 8.5.4. Strategic Initiatives
- 8.6. Mitsubishi Chemical Corporation
  - 8.6.1. Company Overview
  - 8.6.2. Financial Performance
  - 8.6.3. Product Benchmarking
  - 8.6.4. Strategic Initiatives
- 8.7. IOCL
  - 8.7.1. Company Overview
  - 8.7.2. Financial Performance
  - 8.7.3. Product Benchmarking
  - 8.7.4. Strategic Initiatives
- 8.8. Alpek
  - 8.8.1. Company Overview
  - 8.8.2. Financial Performance
  - 8.8.3. Product Benchmarking
  - 8.8.4. Strategic Initiatives
- 8.9. Indorama Ventures Public Company Ltd
  - 8.9.1. Company Overview
  - 8.9.2. Financial Performance
  - 8.9.3. Product Benchmarking
  - 8.9.4. Strategic Initiatives
- 8.10. HANWA Co.,Ltd
  - 8.10.1. Company Overview
  - 8.10.2. Financial Performance
  - 8.10.3. Product Benchmarking
  - 8.10.4. Strategic Initiatives
- 8.11. Tianjin Petrochemical Co., Ltd.
  - 8.11.1. Company Overview
  - 8.11.2. Financial Performance
  - 8.11.3. Product Benchmarking
  - 8.11.4. Strategic Initiatives
- 8.12. Formosa Plastics
  - 8.12.1. Company Overview
  - 8.12.2. Financial Performance
  - 8.12.3. Product Benchmarking
  - 8.12.4. Strategic Initiatives

## 8.13. British Petroleum

8.13.1. Company Overview

8.13.2. Financial Performance

8.13.3. Product Benchmarking

8.13.4. Strategic Initiatives



## List Of Tables

### LIST OF TABLES

TABLE 1 Purified terephthalic acid market estimates and forecasts in PET resins, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 2 Purified terephthalic acid market volume in PET resins, by region, 2014 - 2025 (Kilo Tons)

TABLE 3 Purified terephthalic acid market revenue in PET resins, by region, 2014 - 2025 (USD Million)

TABLE 4 Purified terephthalic acid (PTA) market estimates and forecasts in polyester fiber, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 5 Purified terephthalic acid market volume in polyester fiber, by region, 2014 - 2025 (Kilo Tons)

TABLE 6 Purified terephthalic acid market revenue in polyester fiber, by region, 2014 - 2025 (USD Million)

TABLE 7 Purified terephthalic acid market estimates and forecasts in films, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 8 Purified terephthalic acid market volume in films, by region, 2014 - 2025 (Kilo Tons)

TABLE 9 Purified terephthalic acid market revenue in films, by region, 2014 - 2025 (USD Million)

TABLE 10 Purified terephthalic acid market estimates and forecasts in others, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 11 Purified terephthalic acid market volume in others, by region, 2014 - 2025 (Kilo Tons)

TABLE 12 Purified terephthalic acid market revenue in others, by region, 2014 - 2025 (USD Million)

TABLE 13 Purified terephthalic acid market estimates and forecasts in textile, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 14 Purified terephthalic acid market volume in textile, by region, 2014 - 2025 (Kilo Tons)

TABLE 15 Purified terephthalic acid market revenue in textile, by region, 2014 - 2025 (USD Million)

TABLE 16 Purified terephthalic acid market estimates and forecasts in bottling & packaging, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 17 Purified terephthalic acid market volume in bottling & packaging, by region, 2014 - 2025 (Kilo Tons)

TABLE 18 Purified terephthalic acid market revenue in bottling & packaging, by region,

2014 - 2025 (USD Million)

TABLE 19 Purified terephthalic acid market estimates and forecasts in home furnishing, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 20 Purified terephthalic acid market volume in films, by region, 2014 - 2025 (Kilo Tons)

TABLE 21 Purified terephthalic acid market revenue in home furnishing, by region, 2014 - 2025 (USD Million)

TABLE 22 Purified terephthalic acid market estimates and forecasts in others, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 23 Purified terephthalic acid market volume in others, by region, 2014 - 2025 (Kilo Tons)

TABLE 24 Purified terephthalic acid market revenue in others, by region, 2014 - 2025 (USD Million)

TABLE 25 North America Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 26 North America Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 27 North America Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 28 North America Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 29 North America Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 30 U.S. Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 31 U.S. Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 32 U.S. Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 33 U.S. Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 34 U.S. Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 35 Europe Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 36 Europe Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 37 Europe Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 38 Europe Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 39 Europe Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 40 Germany Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 41 Germany Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 42 Germany Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 43 Germany Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 44 Germany Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 45 Asia Pacific Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 46 Asia Pacific Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 47 Asia Pacific Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 48 Asia Pacific Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 49 Asia Pacific Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 50 China Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 51 China Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 52 China Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 53 China Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 54 China Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 55 India Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 56 India Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 57 India Purified terephthalic acid market revenue, by application, 2014 - 2025

(USD Million)

TABLE 58 India Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 59 India Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 60 Central & South America Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 61 Central & South America Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 62 Central & South America Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 63 Central & South America Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 64 Central & South America Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 65 Brazil Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 66 Brazil Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 67 Brazil Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 68 Brazil Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 69 Brazil Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

TABLE 70 MEA Purified terephthalic acid market estimates and forecast, 2014 - 2025 (Kilo Tons) (USD Million)

TABLE 71 MEA Purified terephthalic acid market volume, by application, 2014 - 2025 (Kilo Tons)

TABLE 72 MEA Purified terephthalic acid market revenue, by application, 2014 - 2025 (USD Million)

TABLE 73 MEA Purified terephthalic acid market volume, by end-use, 2014 - 2025 (Kilo Tons)

TABLE 74 MEA Purified terephthalic acid market revenue, by end-use, 2014 - 2025 (USD Million)

## List Of Figures

### LIST OF FIGURES

- FIG. 1 Market snapshot
- FIG. 2 Market segmentation & scope
- FIG. 3 Penetration & growth prospect mapping
- FIG. 4 Purified terephthalic acid (PTA) market value chain analysis
- FIG. 5 Purified terephthalic acid (PTA) market dynamics
- FIG. 6 Purified terephthalic acid (PTA) market Porter's analysis
- FIG. 7 Purified terephthalic acid (PTA) - PESTEL Analysis
- FIG. 8 Purified terephthalic acid (PTA) market value chain analysis
- FIG. 9 P Purified terephthalic acid (PTA) market dynamics
- FIG. 10 Purified terephthalic acid (PTA) market Porter's analysis
- FIG. 11 Purified terephthalic acid (PTA) - PESTEL Analysis
- FIG. 12 Purified terephthalic acid (PTA) market: Application movement analysis
- FIG. 13 Purified terephthalic acid (PTA) market: End-Use movement analysis
- FIG. 14 Regional market place: Key takeaways
- FIG. 15 Regional outlook, 2016 & 2025

## I would like to order

Product name: Purified Terephthalic Acid (PTA) Market Analysis By Application (PET Resins, Polyester Fiber, Films), By End-use (Textile, Bottling & Packaging, Home Furnishing), By Region, And Segment Forecasts, 2014 - 2025

Product link: <https://marketpublishers.com/r/P0D1870A356EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P0D1870A356EN.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