

# **Asia Pacific High Tenacity Low Elongation Polyester Yarn Market, By Denier (Upto 2000D, 3000D-3300D, 3310D-4400D and Others), By End User (Geotextiles, Hoarding, Seat Belt, Cord Strapping, Billboard Sheets, Fire Hose and Others), By Country, Competition, Forecast & Opportunities, 2017-2027F**

<https://marketpublishers.com/r/A049D1DC9CC3EN.html>

Date: July 2022

Pages: 118

Price: US\$ 4,400.00 (Single User License)

ID: A049D1DC9CC3EN

## **Abstracts**

The Asia-Pacific high tenacity low elongation polyester yarn market was valued at USD1278.26 million in 2021 and is expected to grow at a CAGR of 7.45% by value to reach USD1971.48 million by 2027. The growth of the market is attributed to the primary factors such as the high demand from the automotive and road construction industry. Also, the high-end investments in research and development activities to launch novel products are expected to create new growth avenues for the Asia-Pacific high tenacity low elongation polyester yarn market for the next five years.

The majority of the population lives in urban cities, and the number is expected to grow in the coming years. With rapid urbanization, the demand for high tenacity low elongation polyester yarn from the construction, automotive, and transportation industry to make seat belts, horseshoe, and geotextiles are expected to act as a major driver for the market growth. Geotextiles are used to fill the gaps between the roads to enhance the soil quality. And the ongoing road construction activities going on a large scale in the form of projects like the Belt and Road Initiative by China are expected to act as a positive factor for the Asia-Pacific high tenacity low elongation polyester yarn market in the forecast period.

The Asia-Pacific high tenacity low elongation polyester yarn market is segmented into denier, end user, country, and competitive landscape. On the basis of end user, the

market is divided into geotextiles, seat belt, cord strappings, billboard sheets, hoarding, fire hose, and others. The geotextiles industry dominated the market in 2021. The segment is expected to maintain its dominance over the forecast period. The use of geotextiles in road and construction activities and to control soil erosion and stabilize slopes and river embankments primarily drives the segment demand. Also, the supportive government policies and increased focus on localization in countries like China and India are expected to create lucrative growth opportunities for the market in the next five years.

Fujian Billion Polymerization Fiber Technology Industrial Co., Ltd., Indorama Ventures Public Company Limited, Jiangsu Hengli Chemical Fiber Co., Ltd., Huvis Corporation., United Raw Material Pte. Ltd., Zhejiang Guxiandao Polyester Dope Dyed Yarn Co., Ltd., Oriental Industries (Suzhou) Ltd, Quanzhou Chengxie Trade Co., Ltd, Zhejiang Kingsway High-Tech Fiber Co., Ltd and AYM Syntex Limited are among the major market players in the Asia-Pacific High Tenacity Low Elongation Polyester Yarn Market.

Years considered for this report:

Historical Years: 2017-2020

Base Year: 2021

Estimated Year: 2022E

Forecast Period: 2023F–2027F

Objective of the Study:

To analyze the historical growth in the market size of the Asia-Pacific high tenacity low elongation polyester yarn market from 2017 to 2021.

To estimate and forecast the market size of Asia-Pacific high tenacity low elongation polyester yarn market from 2022E to 2027F and growth rate until 2027F.

To classify and forecast the Asia-Pacific high tenacity low elongation polyester yarn market based on denier, end user, country, and competitive landscape.

To identify the dominant region or segment in the Asia-Pacific high tenacity low elongation polyester yarn market.

To identify drivers and challenges for the Asia-Pacific high tenacity low elongation polyester yarn market.

To examine competitive developments such as expansions, new product launches, mergers & acquisitions, etc., in the Asia-Pacific high tenacity low elongation polyester yarn market.

To identify and analyze the profiles of leading players operating in the Asia-Pacific high tenacity low elongation polyester yarn market.

To identify key sustainable strategies adopted by market players in the Asia-Pacific high tenacity low elongation polyester yarn market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of manufacturers across the region. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the manufacturers who could not be identified due to the limitations of secondary research. TechSci Research analyzed the manufacturers, distribution channels and presence of all major players across the region.

TechSci Research calculated the market size of the Asia-Pacific high tenacity low elongation polyester yarn market using a bottom up approach, wherein data for various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these products and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

High tenacity low elongation polyester yarn manufacturers

Market research and consulting firms

Government bodies such as regulating authorities and policy makers

Organizations, forums, and alliances related to high tenacity low elongation polyester yarn

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as manufacturers, suppliers and partners, end users, etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

Report Scope:

In this report, Asia-Pacific High Tenacity Low Elongation Polyester Yarn Market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Asia-Pacific High Tenacity Low Elongation Polyester Yarn Market, By Denier:

Upto 2000D

3000D-3300D

3310D-4400D

Others

Asia-Pacific High Tenacity Low Elongation Polyester Yarn Market, By End-User:

Geotextiles

Hoarding

Seat Belt

Cord Strapping

Billboard sheets

Fire Hose

Others

#### Asia-Pacific High Tenacity Low Elongation Polyester Yarn Market, By Country:

China

India

Japan

South Korea

Taiwan

Indonesia

Thailand

Vietnam

Australia

Philippines

#### Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in Asia-Pacific high tenacity low elongation polyester yarn market.

#### Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

*Asia Pacific High Tenacity Low Elongation Polyester Yarn Market, By Denier (Upto 2000D, 3000D-3300D, 3310D-440...*

## Company Information

Detailed analysis and profiling of additional market players (up to five).

## Contents

### 1. PRODUCT OVERVIEW

### 2. RESEARCH METHODOLOGY

### 3. EXECUTIVE SUMMARY

### 4. IMPACT OF COVID-19 ON ASIA PACIFIC HIGH TENACITY LOW ELONGATION POLYESTER YARN MARKET

### 5. GLOBAL HIGH TENACITY LOW ELONGATION POLYESTER YARN MARKET OUTLOOK

#### 5.1. Market Size & Forecast

##### 5.1.1. By Value & Volume

#### 5.2. Market Size & Forecast

5.2.1. By Denier (Upto 2000D, 3000D – 3300D, 3310D – 4400D, Others {5000D, 6000D, etc.})

5.2.2. By End User (Geotextiles, Seat Belt, Cord Strappings, Billboard Sheets, Hoarding, Fire Hose, Others{Parachutes, Ropes, Shoe Lines, etc.})

##### 5.2.3. By Region

### 6. ASIA-PACIFIC HIGH TENACITY LOW ELONGATION POLYESTER YARN MARKET OUTLOOK

#### 6.1. Market Size & Forecast

##### 6.1.1. By Value & Volume

#### 6.2. Market Size & Forecast

6.2.1. By Denier (Upto 2000D, 3000D – 3300D, 3310D – 4400D, Others {5000D, 6000D, etc.})

6.2.2. By End User (Geotextiles, Seat Belt, Cord Strappings, Billboard Sheets, Hoarding, Fire Hose, Others {Parachutes, Ropes, Shoe Lines, etc.})

##### 6.2.3. By Country

##### 6.2.4. By Company (2021)

#### 6.3. Market Map

#### 6.4. Asia Pacific: Country Analysis

##### 6.4.1. China High Tenacity Low Elongation Polyester Yarn Market Outlook

##### 6.4.1.1. Market Size & Forecast

- 6.4.1.1.1. By Value & Volume
- 6.4.1.2. Market Size & Forecast
  - 6.4.1.2.1. By Denier
  - 6.4.1.2.2. By End User
- 6.4.1.3. Competition Outlook
- 6.4.2. India High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.2.1. Market Size & Forecast
    - 6.4.2.1.1. By Value & Volume
  - 6.4.2.2. Market Size & Forecast
    - 6.4.2.2.1. By Denier
    - 6.4.2.2.2. By End User
  - 6.4.2.3. Competition Outlook
- 6.4.3. Japan High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.3.1. Market Size & Forecast
    - 6.4.3.1.1. By Value & Volume
  - 6.4.3.2. Market Size & Forecast
    - 6.4.3.2.1. By Denier
    - 6.4.3.2.2. By End User
  - 6.4.3.3. Competition Outlook
- 6.4.4. South Korea High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.4.1. Market Size & Forecast
    - 6.4.4.1.1. By Value & Volume
  - 6.4.4.2. Market Size & Forecast
    - 6.4.4.2.1. By Denier
    - 6.4.4.2.2. By End User
  - 6.4.4.3. Competition Outlook
- 6.4.5. Taiwan High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.5.1. Market Size & Forecast
    - 6.4.5.1.1. By Value & Volume
  - 6.4.5.2. Market Size & Forecast
    - 6.4.5.2.1. By Denier
    - 6.4.5.2.2. By End User
  - 6.4.5.3. Competition Outlook
- 6.4.6. Indonesia High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.6.1. Market Size & Forecast
    - 6.4.6.1.1. By Value & Volume
  - 6.4.6.2. Market Size & Forecast
    - 6.4.6.2.1. By Denier
    - 6.4.6.2.2. By End User



- 6.4.6.3. Competition Outlook
- 6.4.7. Thailand High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.7.1. Market Size & Forecast
    - 6.4.7.1.1. By Value & Volume
  - 6.4.7.2. Market Size & Forecast
    - 6.4.7.2.1. By Denier
    - 6.4.7.2.2. By End User
  - 6.4.7.3. Competition Outlook
- 6.4.8. Vietnam High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.8.1. Market Size & Forecast
    - 6.4.8.1.1. By Value & Volume
  - 6.4.8.2. Market Size & Forecast
    - 6.4.8.2.1. By Denier
    - 6.4.8.2.2. By End User
  - 6.4.8.3. Competition Outlook
- 6.4.9. Australia High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.9.1. Market Size & Forecast
    - 6.4.9.1.1. By Value & Volume
  - 6.4.9.2. Market Size & Forecast
    - 6.4.9.2.1. By Denier
    - 6.4.9.2.2. By End User
  - 6.4.9.3. Competition Outlook
- 6.4.10. Philippines High Tenacity Low Elongation Polyester Yarn Market Outlook
  - 6.4.10.1. Market Size & Forecast
    - 6.4.10.1.1. By Value & Volume
  - 6.4.10.2. Market Size & Forecast
    - 6.4.10.2.1. By Denier
    - 6.4.10.2.2. By End User
  - 6.4.10.3. Competition Outlook

## **7. MARKET DYNAMICS**

- 7.1. Drivers
- 7.2. Challenges

## **8. MARKET TRENDS AND DEVELOPMENTS**

## **9. PRICING ANALYSIS (BY DENIER & FILAMENT AND BY COMPANY)**

## **10. DEMAND SUPPLY ANALYSIS- CHINA**

10.1. China High Tenacity Low Elongation Polyester Yarn Demand-Supply Analysis

10.2. China Industrial Yarn Including High Tenacity Low Elongation Polyester Yarn  
Export Analysis (By Country), By Value

## **11. COMPETITIVE LANDSCAPE**

11.1. Fujian Billion Polymerization Fiber Technology Industrial Co., Ltd.

11.2. Indorama Ventures Public Company Limited

11.3. Jiangsu Hengli Chemical Fiber Co., Ltd

11.4. Huvis Corporation

11.5. United Raw Material Pte. Ltd.

11.6. Zhejiang Guxiandao Polyester Dope Dyed Yarn Co., Ltd

11.7. Oriental Industries (Suzhou) Ltd.

11.8. Quanzhou Chengxie Trade Co., Ltd.

11.9. Zhejiang Kingsway High-Tech Fiber Co., Ltd.

11.10. AYM Syntex Limited

## **12. STRATEGIC RECOMMENDATIONS**

## **13. ABOUT US AND DISCLAIMER**

## List Of Tables

### LIST OF TABLES

Table 1: Asia Pacific High Tenacity Low Elongation Polyester Yarn Pricing Analysis By Country, By Denier & Filament, In USD/kg

## List Of Figures

### LIST OF FIGURES

Figure 1: Global High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 2: Global High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 3: Global High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 4: Global High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 5: Global High Tenacity Low Elongation Polyester Yarn Market Size, By Region, By Volume (Thousand Tonnes), 2017-2027F

Figure 6: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 7: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 8: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 9: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 10: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Size, By Country, By Volume (Thousand Tonnes), 2017-2027F

Figure 11: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Share, By Company, By Value, 2021

Figure 12: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Map, By Denier, Market Size (Thousand Tonnes) & Growth Rate (%), 2021

Figure 13: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Map, By End User, Market Size (Thousand Tonnes) & Growth Rate (%), 2021

Figure 14: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market Map, By Country, Market Size (Thousand Tonnes) & Growth Rate (%), 2021

Figure 15: China High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 16: China High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 17: China High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 18: China High Tenacity Low Elongation Polyester Yarn Market Size, By End

User, By Volume (Thousand Tonnes), 2017-2027F

Figure 19: India High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 20: India Home Textile Industry Size, 2014, 2018, 2021, By Value, (USD Billion)

Figure 21: India High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 22: India High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 23: India High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 24: Japan High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 25: Japan High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 26: Japan High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 27: Japan High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 28: South Korea High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 29: Export Value of the Textile Industry in South Korea from 2017 to 2021, (USD Billion)

Figure 30: South Korea High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 31: South Korea High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 32: South Korea High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 33: Taiwan High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 34: Taiwan High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 35: Taiwan High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 36: Taiwan High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 37: Indonesia High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 38: Indonesia High Tenacity Low Elongation Polyester Yarn Market Size, By

Volume (Thousand Tonnes), 2017-2027F

Figure 39: Indonesia High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 40: Indonesia High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 41: Thailand High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 42: GDP from the Construction Sector in Thailand from 2017 to 2021 (USD Billion)

Figure 43: Thailand High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 44: Thailand High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 45: Thailand High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 46: Vietnam High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 47: Vietnam High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 48: Vietnam High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 49: Vietnam High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 50: Australia High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 51: Australia GDP Composition, By State, 2020

Figure 52: Australia High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 53: Australia High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 54: Australia High Tenacity Low Elongation Polyester Yarn Market Size, By End User, By Volume (Thousand Tonnes), 2017-2027F

Figure 55: Philippines High Tenacity Low Elongation Polyester Yarn Market Size, By Value (USD Million), 2017-2027F

Figure 56: Philippines High Tenacity Low Elongation Polyester Yarn Market Size, By Volume (Thousand Tonnes), 2017-2027F

Figure 57: Philippines High Tenacity Low Elongation Polyester Yarn Market Size, By Denier, By Volume (Thousand Tonnes), 2017-2027F

Figure 58: Philippines High Tenacity Low Elongation Polyester Yarn Market Size, By

End User, By Volume (Thousand Tonnes), 2017-2027F

## I would like to order

Product name: Asia Pacific High Tenacity Low Elongation Polyester Yarn Market, By Denier (Upto 2000D, 3000D-3300D, 3310D-4400D and Others), By End User (Geotextiles, Hoarding, Seat Belt, Cord Strapping, Billboard Sheets, Fire Hose and Others), By Country, Competition, Forecast & Opportunities, 2017-2027F

Product link: <https://marketpublishers.com/r/A049D1DC9CC3EN.html>

Price: US\$ 4,400.00 (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/A049D1DC9CC3EN.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