

Polyimide Tapes (PI Tapes) Market - 2023-2031

<https://marketpublishers.com/r/PA39587AB8C6EN.html>

Date: January 2026

Pages: 207

Price: US\$ 2,999.00 (Single User License)

ID: PA39587AB8C6EN

Abstracts

The Polyimide Tapes (PI Tapes) Market was valued at US\$ 1.6 billion in 2023 and is anticipated to reach US\$ 3.2 billion by 2031, at a CAGR of 0.089 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Polyimide Tapes (PI Tapes) Market.

This report delivers a comprehensive overview of the Polyimide Tapes (PI Tapes) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Polyimide Tapes (PI Tapes) Market. The Polyimide Tapes (PI Tapes) Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Polyimide Tapes (PI Tapes) Market Scope:

By Type

Silicone Adhesive Polyimide Tapes

Acrylic Adhesive Polyimide Tapes

By Application

3C & Home Appliance

Industrial Equipment

Masking

Insulation

Heat Resistance

Pressure-sensitive

Others

By End-User

Electronics

Automotive

Aerospace

Industrial

Others

Key Players

DuPont

3M

Nitto Denko Corporation

Saint-Gobain

UBE Corporation

Kaneka Corporation

Tesa SE

American Durafilm Co., Inc.

Dunmore Corporation

Can-Do National Tape

Major Highlights

This report delivers a comprehensive overview of the Polyimide Tapes (PI Tapes) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Polyimide Tapes (PI Tapes) Market. The Polyimide Tapes (PI Tapes) Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering

in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Type
- 3.2. Snippet by Application
- 3.3. Snippet by End-User
- 3.4. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Rapid Growth in Electronics Manufacturing
 - 4.1.1.2. Rising Demand for Flexible Electronics and Wearable Devices
 - 4.1.2. Restraints
 - 4.1.2.1. High Production Costs
 - 4.1.2.2. Limited Temperature Range and Performance Features
 - 4.1.3. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Russia-Ukraine War Impact Analysis
- 5.6. DMI Opinion

6. COVID-19 ANALYSIS

- 6.1. Analysis of COVID-19

- 6.1.1. Scenario Before COVID-19
- 6.1.2. Scenario During COVID-19
- 6.1.3. Scenario Post COVID-19
- 6.2. Pricing Dynamics Amid COVID-19
- 6.3. Demand-Supply Spectrum
- 6.4. Government Initiatives Related to the Market During Pandemic
- 6.5. Manufacturers Strategic Initiatives
- 6.6. Conclusion

7. BY TYPE

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
 - 7.1.2. Market Attractiveness Index, By Type
- 7.2. Silicone Adhesive Polyimide Tapes*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Acrylic Adhesive Polyimide Tapes

8. BY APPLICATION

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 8.1.2. Market Attractiveness Index, By Application
- 8.2. 3C & Home Appliance*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Industrial Equipment
- 8.4. Masking
- 8.5. Insulation
- 8.6. Heat Resistance
- 8.7. Pressure-sensitive
- 8.8. Others

9. BY END-USER

- 9.1. Introduction
 - 9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 9.1.2. Market Attractiveness Index, By End-User

9.2. Electronics*

9.2.1. Introduction

9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

9.3. Automotive

9.4. Aerospace

9.5. Industrial

9.6. Others

10. BY REGION

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region

10.1.2. Market Attractiveness Index, By Region

10.2. North America

10.2.1. Introduction

10.2.2. Key Region-Specific Dynamics

10.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

10.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.2.6.1. U.S.

10.2.6.2. Canada

10.2.6.3. Mexico

10.3. Europe

10.3.1. Introduction

10.3.2. Key Region-Specific Dynamics

10.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

10.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.3.6.1. Germany

10.3.6.2. UK

10.3.6.3. France

10.3.6.4. Russia

10.3.6.5. Spain

10.3.6.6. Rest of Europe

10.4. South America

10.4.1. Introduction

10.4.2. Key Region-Specific Dynamics

- 10.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
- 10.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
- 10.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.4.6.1. Brazil
 - 10.4.6.2. Argentina
 - 10.4.6.3. Rest of South America

10.5. Asia-Pacific

- 10.5.1. Introduction
- 10.5.2. Key Region-Specific Dynamics
- 10.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
- 10.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
- 10.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.5.6.1. China
 - 10.5.6.2. India
 - 10.5.6.3. Japan
 - 10.5.6.4. Australia
 - 10.5.6.5. Rest of Asia-Pacific

10.6. Middle East and Africa

- 10.6.1. Introduction
- 10.6.2. Key Region-Specific Dynamics
- 10.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
- 10.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Market Positioning/Share Analysis
- 11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

- 12.1. DuPont*
 - 12.1.1. Company Overview
 - 12.1.2. Type Portfolio and Description
 - 12.1.3. Financial Overview
 - 12.1.4. Key Developments

- 12.2. 3M
- 12.3. Nitto Denko Corporation
- 12.4. Saint-Gobain
- 12.5. UBE Corporation
- 12.6. Kaneka Corporation
- 12.7. Tesa SE
- 12.8. American Durafilm Co., Inc.
- 12.9. Dunmore Corporation
- 12.10. Can-Do National Tape (LIST NOT EXHAUSTIVE)

13. APPENDIX

- 13.1. About Us and Services
- 13.2. Contact Us

I would like to order

Product name: Polyimide Tapes (PI Tapes) Market - 2023-2031

Product link: <https://marketpublishers.com/r/PA39587AB8C6EN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/PA39587AB8C6EN.html>