



Polymer Shape Memory Materials Industry Research Report 2026

Industry	Published	Pages	Format
Chemical & Material	2025-12-23	125	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

The global Polymer Shape Memory Materials market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Polymer Shape Memory Materials is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Polymer Shape Memory Materials is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Polymer Shape Memory Materials is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Polymer Shape Memory Materials include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Polymer Shape Memory Materials market in revenue (US\$ million) and, where applicable, sales volume (K Ton), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/K Ton) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Polymer Shape Memory Materials.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Polymer Shape Memory Materials Market by Company

BASF

ATI Wah-chang

Dynalloy

Enovis

Fraunhofer IAP
Memry Corporation
Fort Wayne Metals
Nitinol Devices & Components
SAES Getters
SMP Technologies
Spintech LLC
Furukawa Electric
Johnson Matthey

Polymer Shape Memory Materials Segment by Type

Thermoplastic
Thermosetting

Polymer Shape Memory Materials Segment by Application

Aerospace
Automotive
Medical
Others

Polymer Shape Memory Materials Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Polymer Shape Memory Materials market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Polymer Shape Memory Materials and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Polymer Shape Memory Materials.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Polymer Shape Memory Materials manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Polymer Shape Memory Materials by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Polymer Shape Memory Materials in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Polymer Shape Memory Materials by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Thermoplastic
 - 2.2.3 Thermosetting
- 2.3 Polymer Shape Memory Materials by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Aerospace
 - 2.3.3 Automotive
 - 2.3.4 Medical
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Polymer Shape Memory Materials Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Polymer Shape Memory Materials Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Polymer Shape Memory Materials Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Polymer Shape Memory Materials Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Polymer Shape Memory Materials Production by Manufacturers (2021-2026)
- 3.2 Global Polymer Shape Memory Materials Production Value by Manufacturers (2021-2026)
- 3.3 Global Polymer Shape Memory Materials Average Price by Manufacturers (2021-2026)
- 3.4 Global Polymer Shape Memory Materials Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Polymer Shape Memory Materials Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Polymer Shape Memory Materials Manufacturers, Product Type & Application
- 3.7 Global Polymer Shape Memory Materials Manufacturers Established Date
- 3.8 Global Polymer Shape Memory Materials Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 BASF
 - 4.1.1 BASF Polymer Shape Memory Materials Company Information
 - 4.1.2 BASF Polymer Shape Memory Materials Business Overview
 - 4.1.3 BASF Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.1.4 BASF Product Portfolio
 - 4.1.5 BASF Recent Developments
- 4.2 ATI Wah-chang

- 4.2.1 ATI Wah-chang Polymer Shape Memory Materials Company Information
- 4.2.2 ATI Wah-chang Polymer Shape Memory Materials Business Overview
- 4.2.3 ATI Wah-chang Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
- 4.2.4 ATI Wah-chang Product Portfolio
- 4.2.5 ATI Wah-chang Recent Developments
- 4.3 Dynalloy
 - 4.3.1 Dynalloy Polymer Shape Memory Materials Company Information
 - 4.3.2 Dynalloy Polymer Shape Memory Materials Business Overview
 - 4.3.3 Dynalloy Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.3.4 Dynalloy Product Portfolio
 - 4.3.5 Dynalloy Recent Developments
- 4.4 Enovis
 - 4.4.1 Enovis Polymer Shape Memory Materials Company Information
 - 4.4.2 Enovis Polymer Shape Memory Materials Business Overview
 - 4.4.3 Enovis Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.4.4 Enovis Product Portfolio
 - 4.4.5 Enovis Recent Developments
- 4.5 Fraunhofer IAP
 - 4.5.1 Fraunhofer IAP Polymer Shape Memory Materials Company Information
 - 4.5.2 Fraunhofer IAP Polymer Shape Memory Materials Business Overview
 - 4.5.3 Fraunhofer IAP Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.5.4 Fraunhofer IAP Product Portfolio
 - 4.5.5 Fraunhofer IAP Recent Developments
- 4.6 Memry Corporation
 - 4.6.1 Memry Corporation Polymer Shape Memory Materials Company Information
 - 4.6.2 Memry Corporation Polymer Shape Memory Materials Business Overview
 - 4.6.3 Memry Corporation Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.6.4 Memry Corporation Product Portfolio
 - 4.6.5 Memry Corporation Recent Developments
- 4.7 Fort Wayne Metals
 - 4.7.1 Fort Wayne Metals Polymer Shape Memory Materials Company Information
 - 4.7.2 Fort Wayne Metals Polymer Shape Memory Materials Business Overview
 - 4.7.3 Fort Wayne Metals Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.7.4 Fort Wayne Metals Product Portfolio
 - 4.7.5 Fort Wayne Metals Recent Developments
- 4.8 Nitinol Devices & Components
 - 4.8.1 Nitinol Devices & Components Polymer Shape Memory Materials Company Information
 - 4.8.2 Nitinol Devices & Components Polymer Shape Memory Materials Business Overview
 - 4.8.3 Nitinol Devices & Components Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.8.4 Nitinol Devices & Components Product Portfolio
 - 4.8.5 Nitinol Devices & Components Recent Developments
- 4.9 SAES Getters
 - 4.9.1 SAES Getters Polymer Shape Memory Materials Company Information
 - 4.9.2 SAES Getters Polymer Shape Memory Materials Business Overview
 - 4.9.3 SAES Getters Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)
 - 4.9.4 SAES Getters Product Portfolio
 - 4.9.5 SAES Getters Recent Developments

4.10 SMP Technologies

4.10.1 SMP Technologies Polymer Shape Memory Materials Company Information

4.10.2 SMP Technologies Polymer Shape Memory Materials Business Overview

4.10.3 SMP Technologies Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)

4.10.4 SMP Technologies Product Portfolio

4.10.5 SMP Technologies Recent Developments

4.11 Spintech LLC

4.11.1 Spintech LLC Polymer Shape Memory Materials Company Information

4.11.2 Spintech LLC Polymer Shape Memory Materials Business Overview

4.11.3 Spintech LLC Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)

4.11.4 Spintech LLC Product Portfolio

4.11.5 Spintech LLC Recent Developments

4.12 Furukawa Electric

4.12.1 Furukawa Electric Polymer Shape Memory Materials Company Information

4.12.2 Furukawa Electric Polymer Shape Memory Materials Business Overview

4.12.3 Furukawa Electric Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)

4.12.4 Furukawa Electric Product Portfolio

4.12.5 Furukawa Electric Recent Developments

4.13 Johnson Matthey

4.13.1 Johnson Matthey Polymer Shape Memory Materials Company Information

4.13.2 Johnson Matthey Polymer Shape Memory Materials Business Overview

4.13.3 Johnson Matthey Polymer Shape Memory Materials Production Capacity, Value and Gross Margin (2021-2026)

4.13.4 Johnson Matthey Product Portfolio

4.13.5 Johnson Matthey Recent Developments

5 Global Polymer Shape Memory Materials Production by Region

5.1 Global Polymer Shape Memory Materials Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global Polymer Shape Memory Materials Production by Region: 2021-2032

5.2.1 Global Polymer Shape Memory Materials Production by Region: 2021-2026

5.2.2 Global Polymer Shape Memory Materials Production Forecast by Region (2027-2032)

5.3 Global Polymer Shape Memory Materials Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global Polymer Shape Memory Materials Production Value by Region: 2021-2032

5.4.1 Global Polymer Shape Memory Materials Production Value by Region: 2021-2026

5.4.2 Global Polymer Shape Memory Materials Production Value Forecast by Region (2027-2032)

5.5 Global Polymer Shape Memory Materials Market Price Analysis by Region (2021-2026)

5.6 Global Polymer Shape Memory Materials Production and Value, YOY Growth

5.6.1 North America Polymer Shape Memory Materials Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Polymer Shape Memory Materials Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Polymer Shape Memory Materials Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan Polymer Shape Memory Materials Production Value Estimates and Forecasts (2021-2032)

6 Global Polymer Shape Memory Materials Consumption by Region

6.1 Global Polymer Shape Memory Materials Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Polymer Shape Memory Materials Consumption by Region (2021-2032)

6.2.1 Global Polymer Shape Memory Materials Consumption by Region: 2021-2026

6.2.2 Global Polymer Shape Memory Materials Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Polymer Shape Memory Materials Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Polymer Shape Memory Materials Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Polymer Shape Memory Materials Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Polymer Shape Memory Materials Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global Polymer Shape Memory Materials Production by Type (2021-2032)

7.1.1 Global Polymer Shape Memory Materials Production by Type (2021-2032) & (K Ton)

7.1.2 Global Polymer Shape Memory Materials Production Market Share by Type (2021-2032)

7.2 Global Polymer Shape Memory Materials Production Value by Type (2021-2032)

7.2.1 Global Polymer Shape Memory Materials Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Polymer Shape Memory Materials Production Value Market Share by Type (2021-2032)

7.3 Global Polymer Shape Memory Materials Price by Type (2021-2032)

8 Segment by Application

8.1 Global Polymer Shape Memory Materials Production by Application (2021-2032)

8.1.1 Global Polymer Shape Memory Materials Production by Application (2021-2032) & (K Ton)

8.1.2 Global Polymer Shape Memory Materials Production Market Share by Application (2021-2032)

8.2 Global Polymer Shape Memory Materials Production Value by Application (2021-2032)

8.2.1 Global Polymer Shape Memory Materials Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Polymer Shape Memory Materials Production Value Market Share by Application (2021-2032)

8.3 Global Polymer Shape Memory Materials Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Polymer Shape Memory Materials Value Chain Analysis

9.1.1 Polymer Shape Memory Materials Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Polymer Shape Memory Materials Production Mode & Process

9.2 Polymer Shape Memory Materials Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Polymer Shape Memory Materials Distributors

9.2.3 Polymer Shape Memory Materials Customers

10 Global Polymer Shape Memory Materials Analyzing Market Dynamics

10.1 Polymer Shape Memory Materials Industry Trends

10.2 Polymer Shape Memory Materials Industry Drivers

10.3 Polymer Shape Memory Materials Industry Opportunities and Challenges

10.4 Polymer Shape Memory Materials Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Polymer Shape Memory Materials Production by Manufacturers (K Ton) & (2021-2026)
- Table 6: Global Polymer Shape Memory Materials Production Market Share by Manufacturers
- Table 7: Global Polymer Shape Memory Materials Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Polymer Shape Memory Materials Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Polymer Shape Memory Materials Average Price (US\$/Ton) of Manufacturers (2021-2026)
- Table 10: Global Polymer Shape Memory Materials Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Polymer Shape Memory Materials Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Polymer Shape Memory Materials Manufacturers, Product Type & Application
- Table 13: Global Polymer Shape Memory Materials Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Polymer Shape Memory Materials by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: BASF Company Information
- Table 18: BASF Business Overview
- Table 19: BASF Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 20: BASF Polymer Shape Memory Materials Product Portfolio
- Table 21: BASF Recent Development
- Table 22: ATI Wah-chang Company Information
- Table 23: ATI Wah-chang Business Overview
- Table 24: ATI Wah-chang Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 25: ATI Wah-chang Polymer Shape Memory Materials Product Portfolio
- Table 26: ATI Wah-chang Recent Development
- Table 27: Dynalloy Company Information
- Table 28: Dynalloy Business Overview
- Table 29: Dynalloy Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 30: Dynalloy Polymer Shape Memory Materials Product Portfolio
- Table 31: Dynalloy Recent Development
- Table 32: Enovis Company Information
- Table 33: Enovis Business Overview
- Table 34: Enovis Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 35: Enovis Polymer Shape Memory Materials Product Portfolio
- Table 36: Enovis Recent Development
- Table 37: Fraunhofer IAP Company Information
- Table 38: Fraunhofer IAP Business Overview
- Table 39: Fraunhofer IAP Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 40: Fraunhofer IAP Polymer Shape Memory Materials Product Portfolio
- Table 41: Fraunhofer IAP Recent Development
- Table 42: Memry Corporation Company Information
- Table 43: Memry Corporation Business Overview
- Table 44: Memry Corporation Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 45: Memry Corporation Polymer Shape Memory Materials Product Portfolio
- Table 46: Memry Corporation Recent Development
- Table 47: Fort Wayne Metals Company Information
- Table 48: Fort Wayne Metals Business Overview

- Table 49: Fort Wayne Metals Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 50: Fort Wayne Metals Polymer Shape Memory Materials Product Portfolio
- Table 51: Fort Wayne Metals Recent Development
- Table 52: Nitinol Devices & Components Company Information
- Table 53: Nitinol Devices & Components Business Overview
- Table 54: Nitinol Devices & Components Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 55: Nitinol Devices & Components Polymer Shape Memory Materials Product Portfolio
- Table 56: Nitinol Devices & Components Recent Development
- Table 57: SAES Getters Company Information
- Table 58: SAES Getters Business Overview
- Table 59: SAES Getters Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 60: SAES Getters Polymer Shape Memory Materials Product Portfolio
- Table 61: SAES Getters Recent Development
- Table 62: SMP Technologies Company Information
- Table 63: SMP Technologies Business Overview
- Table 64: SMP Technologies Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 65: SMP Technologies Polymer Shape Memory Materials Product Portfolio
- Table 66: SMP Technologies Recent Development
- Table 67: Spintech LLC Company Information
- Table 68: Spintech LLC Business Overview
- Table 69: Spintech LLC Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 70: Spintech LLC Polymer Shape Memory Materials Product Portfolio
- Table 71: Spintech LLC Recent Development
- Table 72: Furukawa Electric Company Information
- Table 73: Furukawa Electric Business Overview
- Table 74: Furukawa Electric Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 75: Furukawa Electric Polymer Shape Memory Materials Product Portfolio
- Table 76: Furukawa Electric Recent Development
- Table 77: Johnson Matthey Company Information
- Table 78: Johnson Matthey Business Overview
- Table 79: Johnson Matthey Polymer Shape Memory Materials Production (K Ton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 80: Johnson Matthey Polymer Shape Memory Materials Product Portfolio
- Table 81: Johnson Matthey Recent Development
- Table 82: Global Polymer Shape Memory Materials Production Comparison by Region: 2021 VS 2025 VS 2032 (K Ton)
- Table 83: Global Polymer Shape Memory Materials Production by Region (2021-2026) & (K Ton)
- Table 84: Global Polymer Shape Memory Materials Production Market Share by Region (2021-2026)
- Table 85: Global Polymer Shape Memory Materials Production Forecast by Region (2027-2032) & (K Ton)
- Table 86: Global Polymer Shape Memory Materials Production Market Share Forecast by Region (2027-2032)
- Table 87: Global Polymer Shape Memory Materials Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 88: Global Polymer Shape Memory Materials Production Value by Region (2021-2026) & (US\$ Million)
- Table 89: Global Polymer Shape Memory Materials Production Value Market Share by Region (2021-2026)
- Table 90: Global Polymer Shape Memory Materials Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 91: Global Polymer Shape Memory Materials Market Average Price (US\$/Ton) by Region (2021-2026)
- Table 92: Global Polymer Shape Memory Materials Market Average Price (US\$/Ton) by Region (2027-2032)
- Table 93: Global Polymer Shape Memory Materials Consumption Comparison by Region: 2021 VS 2025 VS 2032 (K Ton)
- Table 94: Global Polymer Shape Memory Materials Consumption by Region (2021-2026) & (K Ton)
- Table 95: Global Polymer Shape Memory Materials Consumption Market Share by Region (2021-2026)
- Table 96: Global Polymer Shape Memory Materials Forecasted Consumption by Region (2027-2032) & (K Ton)
- Table 97: Global Polymer Shape Memory Materials Forecasted Consumption Market Share by Region (2027-2032)
- Table 98: North America Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Ton)
- Table 99: North America Polymer Shape Memory Materials Consumption by Country (2021-2026) & (K Ton)
- Table 100: North America Polymer Shape Memory Materials Consumption by Country (2027-2032) & (K Ton)
- Table 101: Europe Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Ton)
- Table 102: Europe Polymer Shape Memory Materials Consumption by Country (2021-2026) & (K Ton)
- Table 103: Europe Polymer Shape Memory Materials Consumption by Country (2027-2032) & (K Ton)
- Table 104: Asia Pacific Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K

Ton)

- Table 105: Asia Pacific Polymer Shape Memory Materials Consumption by Country (2021-2026) & (K Ton)
- Table 106: Asia Pacific Polymer Shape Memory Materials Consumption by Country (2027-2032) & (K Ton)
- Table 107: South America, Middle East & Africa Polymer Shape Memory Materials Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (K Ton)
- Table 108: South America, Middle East & Africa Polymer Shape Memory Materials Consumption by Country (2021-2026) & (K Ton)
- Table 109: South America, Middle East & Africa Polymer Shape Memory Materials Consumption by Country (2027-2032) & (K Ton)
- Table 110: Global Polymer Shape Memory Materials Production by Type (2021-2026) & (K Ton)
- Table 111: Global Polymer Shape Memory Materials Production by Type (2027-2032) & (K Ton)
- Table 112: Global Polymer Shape Memory Materials Production Market Share by Type (2021-2026)
- Table 113: Global Polymer Shape Memory Materials Production Market Share by Type (2027-2032)
- Table 114: Global Polymer Shape Memory Materials Production Value by Type (2021-2026) & (US\$ Million)
- Table 115: Global Polymer Shape Memory Materials Production Value by Type (2027-2032) & (US\$ Million)
- Table 116: Global Polymer Shape Memory Materials Production Value Market Share by Type (2021-2026)
- Table 117: Global Polymer Shape Memory Materials Production Value Market Share by Type (2027-2032)
- Table 118: Global Polymer Shape Memory Materials Price by Type (2021-2026) & (US\$/Ton)
- Table 119: Global Polymer Shape Memory Materials Price by Type (2027-2032) & (US\$/Ton)
- Table 120: Global Polymer Shape Memory Materials Production by Application (2021-2026) & (K Ton)
- Table 121: Global Polymer Shape Memory Materials Production by Application (2027-2032) & (K Ton)
- Table 122: Global Polymer Shape Memory Materials Production Market Share by Application (2021-2026)
- Table 123: Global Polymer Shape Memory Materials Production Market Share by Application (2027-2032)
- Table 124: Global Polymer Shape Memory Materials Production Value by Application (2021-2026) & (US\$ Million)
- Table 125: Global Polymer Shape Memory Materials Production Value by Application (2027-2032) & (US\$ Million)
- Table 126: Global Polymer Shape Memory Materials Production Value Market Share by Application (2021-2026)
- Table 127: Global Polymer Shape Memory Materials Production Value Market Share by Application (2027-2032)
- Table 128: Global Polymer Shape Memory Materials Price by Application (2021-2026) & (US\$/Ton)
- Table 129: Global Polymer Shape Memory Materials Price by Application (2027-2032) & (US\$/Ton)
- Table 130: Key Raw Materials
- Table 131: Raw Materials Key Suppliers
- Table 132: Polymer Shape Memory Materials Distributors List
- Table 133: Polymer Shape Memory Materials Customers List
- Table 134: Polymer Shape Memory Materials Industry Trends
- Table 135: Polymer Shape Memory Materials Industry Drivers
- Table 136: Polymer Shape Memory Materials Industry Restraints
- Table 137: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Polymer Shape Memory Materials Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Thermoplastic Product Image
- Figure 7: Thermosetting Product Image
- Figure 8: Aerospace Product Image
- Figure 9: Automotive Product Image
- Figure 10: Medical Product Image
- Figure 11: Others Product Image
- Figure 12: Global Polymer Shape Memory Materials Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 13: Global Polymer Shape Memory Materials Production Value (2021-2032) & (US\$ Million)
- Figure 14: Global Polymer Shape Memory Materials Production Capacity (2021-2032) & (K Ton)
- Figure 15: Global Polymer Shape Memory Materials Production (2021-2032) & (K Ton)
- Figure 16: Global Polymer Shape Memory Materials Average Price (US\$/Ton) & (2021-2032)
- Figure 17: Global Polymer Shape Memory Materials Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18: Global Top 5 and 10 Polymer Shape Memory Materials Players Market Share by Production Value in 2025
- Figure 19: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: Global Polymer Shape Memory Materials Production Comparison by Region: 2021 VS 2025 VS 2032 (K Ton)
- Figure 21: Global Polymer Shape Memory Materials Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: Global Polymer Shape Memory Materials Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 23: Global Polymer Shape Memory Materials Production Value Market Share by Region: 2021 VS 2025 VS 2032

- Figure 24: North America Polymer Shape Memory Materials Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Europe Polymer Shape Memory Materials Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: China Polymer Shape Memory Materials Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Japan Polymer Shape Memory Materials Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Global Polymer Shape Memory Materials Consumption Comparison by Region: 2021 VS 2025 VS 2032 (K Ton)
- Figure 29: Global Polymer Shape Memory Materials Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 30: North America Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 31: North America Polymer Shape Memory Materials Consumption Market Share by Country (2021-2032)
- Figure 32: United States Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 33: United States Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 34: Canada Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 35: Mexico Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 36: Europe Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 37: Europe Polymer Shape Memory Materials Consumption Market Share by Country (2021-2032)
- Figure 38: Germany Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 39: France Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 40: U.K. Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 41: Italy Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 42: Russia Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 43: Spain Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 44: Netherlands Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 45: Switzerland Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 46: Sweden Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 47: Poland Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 48: Asia Pacific Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 49: Asia Pacific Polymer Shape Memory Materials Consumption Market Share by Country (2021-2032)
- Figure 50: China Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 51: Japan Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 52: South Korea Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 53: India Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 54: Australia Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 55: Taiwan Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 56: Southeast Asia Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 57: South America, Middle East & Africa Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 58: South America, Middle East & Africa Polymer Shape Memory Materials Consumption Market Share by Country (2021-2032)
- Figure 59: Brazil Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 60: Argentina Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 61: Chile Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 62: Turkey Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 63: GCC Countries Polymer Shape Memory Materials Consumption and Growth Rate (2021-2032) & (K Ton)
- Figure 64: Global Polymer Shape Memory Materials Production Market Share by Type (2021-2032)
- Figure 65: Global Polymer Shape Memory Materials Production Value Market Share by Type (2021-2032)
- Figure 66: Global Polymer Shape Memory Materials Price (US\$/Ton) by Type (2021-2032)
- Figure 67: Global Polymer Shape Memory Materials Production Market Share by Application (2021-2032)
- Figure 68: Global Polymer Shape Memory Materials Production Value Market Share by Application (2021-2032)
- Figure 69: Global Polymer Shape Memory Materials Price (US\$/Ton) by Application (2021-2032)
- Figure 70: Polymer Shape Memory Materials Value Chain
- Figure 71: Polymer Shape Memory Materials Production Mode & Process
- Figure 72: Direct Comparison with Distribution Share
- Figure 73: Distributors Profiles
- Figure 74: Polymer Shape Memory Materials Industry Opportunities and Challenges