

Global Rosin Core Solder Wire Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G7B20156AD0FEN.html>

Date: April 2026

Pages: 129

Price: US\$ 4,480.00 (Single User License)

ID: G7B20156AD0FEN

Abstracts

The global Rosin Core Solder Wire market size is expected to reach \$ 1638 million by 2032, rising at a market growth of 3.9% CAGR during the forecast period (2026-2032).

Rosin-core solder wire is a type of solder in which rosin-based flux is filled inside a tin alloy wire. The flux is evenly coated around the center of the wire through an extrusion process. During soldering, the rosin is activated by heat, removing oxides from the metal surface and improving wettability and solder quality. It features bright solder joints, no corrosion, and high insulation resistance, and is widely used in electronic assembly and manual soldering.

Upstream industries mainly include suppliers of metal raw materials such as tin, lead, silver, and copper, as well as manufacturers of flux raw materials such as rosin and activators. Downstream industries cover consumer electronics, communication equipment, automotive electronics, instrumentation, and home appliance manufacturing, serving PCB assembly, component soldering, and repair/rework processes. Sales are achieved through electronic component distributors and industrial e-commerce channels. The global price of rosin-core solder wire is \$12,016 per ton, with annual sales of approximately 101,200 tons, a global production capacity of 120,000 tons, and an industry profit margin of 20%.

The global rosin-core solder wire market is undergoing a profound transformation driven by both environmental upgrades and technological iterations. Driven by environmental regulations, the lead-free trend continues to advance, with rosin-core solder wire alloy systems rapidly transitioning from traditional tin-lead to lead-free alloys such as tin-silver-copper and tin-copper to meet RoHS and other directive requirements. Flux formulations are continuously optimized, maintaining excellent soldering activity while

improving post-soldering reliability. Precise control of rosin content ensures bright solder joints without residual corrosion. In terms of product form, there is a shift towards ultra-fine diameters ($\leq 0.3\text{mm}$) and high purity to meet the precision soldering needs of miniaturized electronic components. Application areas are expanding from general electronic assembly to high-reliability scenarios such as automotive electronics and medical devices, placing higher demands on flux activity, insulation resistance, and solder joint strength. The Asia-Pacific region, leveraging its electronics manufacturing cluster advantages, has become the world's largest production and consumption area. Although lead-free is the mainstream trend, tin-lead rosin-core solder wire maintains stable demand in the military, aerospace, and some industrial electronics sectors due to its excellent wettability and reliability. In the future, with the trend of miniaturization and high-density integration of electronic products, the requirements for the welding precision and reliability of rosin-core solder wire will continue to increase.

This report studies the global Rosin Core Solder Wire production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Rosin Core Solder Wire and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Rosin Core Solder Wire that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Rosin Core Solder Wire total production and demand, 2021-2032, (Tons)

Global Rosin Core Solder Wire total production value, 2021-2032, (USD Million)

Global Rosin Core Solder Wire production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Rosin Core Solder Wire consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Rosin Core Solder Wire domestic production, consumption, key domestic manufacturers and share

Global Rosin Core Solder Wire production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Rosin Core Solder Wire production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Rosin Core Solder Wire production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Rosin Core Solder Wire market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SMIC, Harima, almit, AIM Solder, Oatey, Wartonsolder, Red Hill General, Mayer Alloys, Greener, Vital Material, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Rosin Core Solder Wire market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Rosin Core Solder Wire Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Rosin Core Solder Wire Market, Segmentation by Type:

Lead

Lead-free

Global Rosin Core Solder Wire Market, Segmentation by Alloy Composition:

Tin-Lead Alloy

Lead-Free Alloy

Special Alloy

Global Rosin Core Solder Wire Market, Segmentation by Rosin Properties:

Common Rosin Core

Activated Rosin Core

Synthetic Rosin Core

Global Rosin Core Solder Wire Market, Segmentation by Application:

Consumer Electronics

Industrial Equipment

Automotive Electronics

Aerospace Electronics

Military Electronics

Medical Electronics

Other

Companies Profiled:

SMIC

Harima

almit

AIM Solder

Oatey

Wartonsolder

Red Hill General

Mayer Alloys

Greener

Vital Material

Tongfang Electronic

Youbang

Arakawa Chemical Industries

Uniforce Metal Industry

Key Questions Answered:

1. How big is the global Rosin Core Solder Wire market?
2. What is the demand of the global Rosin Core Solder Wire market?
3. What is the year over year growth of the global Rosin Core Solder Wire market?
4. What is the production and production value of the global Rosin Core Solder Wire

market?

5. Who are the key producers in the global Rosin Core Solder Wire market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Rosin Core Solder Wire Introduction
- 1.2 World Rosin Core Solder Wire Supply & Forecast
 - 1.2.1 World Rosin Core Solder Wire Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Rosin Core Solder Wire Production (2021-2032)
 - 1.2.3 World Rosin Core Solder Wire Pricing Trends (2021-2032)
- 1.3 World Rosin Core Solder Wire Production by Region (Based on Production Site)
 - 1.3.1 World Rosin Core Solder Wire Production Value by Region (2021-2032)
 - 1.3.2 World Rosin Core Solder Wire Production by Region (2021-2032)
 - 1.3.3 World Rosin Core Solder Wire Average Price by Region (2021-2032)
 - 1.3.4 North America Rosin Core Solder Wire Production (2021-2032)
 - 1.3.5 Europe Rosin Core Solder Wire Production (2021-2032)
 - 1.3.6 China Rosin Core Solder Wire Production (2021-2032)
 - 1.3.7 Japan Rosin Core Solder Wire Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Rosin Core Solder Wire Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Rosin Core Solder Wire Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Rosin Core Solder Wire Demand (2021-2032)
- 2.2 World Rosin Core Solder Wire Consumption by Region
 - 2.2.1 World Rosin Core Solder Wire Consumption by Region (2021-2026)
 - 2.2.2 World Rosin Core Solder Wire Consumption Forecast by Region (2027-2032)
- 2.3 United States Rosin Core Solder Wire Consumption (2021-2032)
- 2.4 China Rosin Core Solder Wire Consumption (2021-2032)
- 2.5 Europe Rosin Core Solder Wire Consumption (2021-2032)
- 2.6 Japan Rosin Core Solder Wire Consumption (2021-2032)
- 2.7 South Korea Rosin Core Solder Wire Consumption (2021-2032)
- 2.8 ASEAN Rosin Core Solder Wire Consumption (2021-2032)
- 2.9 India Rosin Core Solder Wire Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Rosin Core Solder Wire Production Value by Manufacturer (2021-2026)

- 3.2 World Rosin Core Solder Wire Production by Manufacturer (2021-2026)
- 3.3 World Rosin Core Solder Wire Average Price by Manufacturer (2021-2026)
- 3.4 Rosin Core Solder Wire Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Rosin Core Solder Wire Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Rosin Core Solder Wire in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Rosin Core Solder Wire in 2025
- 3.6 Rosin Core Solder Wire Market: Overall Company Footprint Analysis
 - 3.6.1 Rosin Core Solder Wire Market: Region Footprint
 - 3.6.2 Rosin Core Solder Wire Market: Company Product Type Footprint
 - 3.6.3 Rosin Core Solder Wire Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Rosin Core Solder Wire Production Value Comparison
 - 4.1.1 United States VS China: Rosin Core Solder Wire Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Rosin Core Solder Wire Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Rosin Core Solder Wire Production Comparison
 - 4.2.1 United States VS China: Rosin Core Solder Wire Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Rosin Core Solder Wire Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Rosin Core Solder Wire Consumption Comparison
 - 4.3.1 United States VS China: Rosin Core Solder Wire Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Rosin Core Solder Wire Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Rosin Core Solder Wire Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Rosin Core Solder Wire Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Rosin Core Solder Wire Production Value (2021-2026)

4.4.3 United States Based Manufacturers Rosin Core Solder Wire Production (2021-2026)

4.5 China Based Rosin Core Solder Wire Manufacturers and Market Share

4.5.1 China Based Rosin Core Solder Wire Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Rosin Core Solder Wire Production Value (2021-2026)

4.5.3 China Based Manufacturers Rosin Core Solder Wire Production (2021-2026)

4.6 Rest of World Based Rosin Core Solder Wire Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Rosin Core Solder Wire Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Rosin Core Solder Wire Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Rosin Core Solder Wire Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Rosin Core Solder Wire Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Lead

5.2.2 Lead-free

5.3 Market Segment by Type

5.3.1 World Rosin Core Solder Wire Production by Type (2021-2032)

5.3.2 World Rosin Core Solder Wire Production Value by Type (2021-2032)

5.3.3 World Rosin Core Solder Wire Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ALLOY COMPOSITION

6.1 World Rosin Core Solder Wire Market Size Overview by Alloy Composition: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Alloy Composition

6.2.1 Tin-Lead Alloy

6.2.2 Lead-Free Alloy

6.2.3 Special Alloy

6.3 Market Segment by Alloy Composition

6.3.1 World Rosin Core Solder Wire Production by Alloy Composition (2021-2032)

6.3.2 World Rosin Core Solder Wire Production Value by Alloy Composition (2021-2032)

6.3.3 World Rosin Core Solder Wire Average Price by Alloy Composition (2021-2032)

7 MARKET ANALYSIS BY ROSIN PROPERTIES

7.1 World Rosin Core Solder Wire Market Size Overview by Rosin Properties: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Rosin Properties

7.2.1 Common Rosin Core

7.2.2 Activated Rosin Core

7.2.3 Synthetic Rosin Core

7.3 Market Segment by Rosin Properties

7.3.1 World Rosin Core Solder Wire Production by Rosin Properties (2021-2032)

7.3.2 World Rosin Core Solder Wire Production Value by Rosin Properties (2021-2032)

7.3.3 World Rosin Core Solder Wire Average Price by Rosin Properties (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Rosin Core Solder Wire Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Consumer Electronics

8.2.2 Industrial Equipment

8.2.3 Automotive Electronics

8.2.4 Aerospace Electronics

8.2.5 Military Electronics

8.2.6 Medical Electronics

8.2.7 Other

8.3 Market Segment by Application

8.3.1 World Rosin Core Solder Wire Production by Application (2021-2032)

8.3.2 World Rosin Core Solder Wire Production Value by Application (2021-2032)

8.3.3 World Rosin Core Solder Wire Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 SMIC

9.1.1 SMIC Details

9.1.2 SMIC Major Business

9.1.3 SMIC Rosin Core Solder Wire Product and Services

9.1.4 SMIC Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 SMIC Recent Developments/Updates

9.1.6 SMIC Competitive Strengths & Weaknesses

9.2 Harima

9.2.1 Harima Details

9.2.2 Harima Major Business

9.2.3 Harima Rosin Core Solder Wire Product and Services

9.2.4 Harima Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Harima Recent Developments/Updates

9.2.6 Harima Competitive Strengths & Weaknesses

9.3 almit

9.3.1 almit Details

9.3.2 almit Major Business

9.3.3 almit Rosin Core Solder Wire Product and Services

9.3.4 almit Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 almit Recent Developments/Updates

9.3.6 almit Competitive Strengths & Weaknesses

9.4 AIM Solder

9.4.1 AIM Solder Details

9.4.2 AIM Solder Major Business

9.4.3 AIM Solder Rosin Core Solder Wire Product and Services

9.4.4 AIM Solder Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 AIM Solder Recent Developments/Updates

9.4.6 AIM Solder Competitive Strengths & Weaknesses

9.5 Oatey

9.5.1 Oatey Details

9.5.2 Oatey Major Business

9.5.3 Oatey Rosin Core Solder Wire Product and Services

9.5.4 Oatey Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Oatey Recent Developments/Updates

- 9.5.6 Oatey Competitive Strengths & Weaknesses
- 9.6 Warton solder
 - 9.6.1 Warton solder Details
 - 9.6.2 Warton solder Major Business
 - 9.6.3 Warton solder Rosin Core Solder Wire Product and Services
 - 9.6.4 Warton solder Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Warton solder Recent Developments/Updates
 - 9.6.6 Warton solder Competitive Strengths & Weaknesses
- 9.7 Red Hill General
 - 9.7.1 Red Hill General Details
 - 9.7.2 Red Hill General Major Business
 - 9.7.3 Red Hill General Rosin Core Solder Wire Product and Services
 - 9.7.4 Red Hill General Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Red Hill General Recent Developments/Updates
 - 9.7.6 Red Hill General Competitive Strengths & Weaknesses
- 9.8 Mayer Alloys
 - 9.8.1 Mayer Alloys Details
 - 9.8.2 Mayer Alloys Major Business
 - 9.8.3 Mayer Alloys Rosin Core Solder Wire Product and Services
 - 9.8.4 Mayer Alloys Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Mayer Alloys Recent Developments/Updates
 - 9.8.6 Mayer Alloys Competitive Strengths & Weaknesses
- 9.9 Greener
 - 9.9.1 Greener Details
 - 9.9.2 Greener Major Business
 - 9.9.3 Greener Rosin Core Solder Wire Product and Services
 - 9.9.4 Greener Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Greener Recent Developments/Updates
 - 9.9.6 Greener Competitive Strengths & Weaknesses
- 9.10 Vital Material
 - 9.10.1 Vital Material Details
 - 9.10.2 Vital Material Major Business
 - 9.10.3 Vital Material Rosin Core Solder Wire Product and Services
 - 9.10.4 Vital Material Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.10.5 Vital Material Recent Developments/Updates
- 9.10.6 Vital Material Competitive Strengths & Weaknesses
- 9.11 Tongfang Electronic
 - 9.11.1 Tongfang Electronic Details
 - 9.11.2 Tongfang Electronic Major Business
 - 9.11.3 Tongfang Electronic Rosin Core Solder Wire Product and Services
 - 9.11.4 Tongfang Electronic Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Tongfang Electronic Recent Developments/Updates
 - 9.11.6 Tongfang Electronic Competitive Strengths & Weaknesses
- 9.12 Youbang
 - 9.12.1 Youbang Details
 - 9.12.2 Youbang Major Business
 - 9.12.3 Youbang Rosin Core Solder Wire Product and Services
 - 9.12.4 Youbang Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Youbang Recent Developments/Updates
 - 9.12.6 Youbang Competitive Strengths & Weaknesses
- 9.13 Arakawa Chemical Industries
 - 9.13.1 Arakawa Chemical Industries Details
 - 9.13.2 Arakawa Chemical Industries Major Business
 - 9.13.3 Arakawa Chemical Industries Rosin Core Solder Wire Product and Services
 - 9.13.4 Arakawa Chemical Industries Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Arakawa Chemical Industries Recent Developments/Updates
 - 9.13.6 Arakawa Chemical Industries Competitive Strengths & Weaknesses
- 9.14 Uniforce Metal Industry
 - 9.14.1 Uniforce Metal Industry Details
 - 9.14.2 Uniforce Metal Industry Major Business
 - 9.14.3 Uniforce Metal Industry Rosin Core Solder Wire Product and Services
 - 9.14.4 Uniforce Metal Industry Rosin Core Solder Wire Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Uniforce Metal Industry Recent Developments/Updates
 - 9.14.6 Uniforce Metal Industry Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Rosin Core Solder Wire Industry Chain
- 10.2 Rosin Core Solder Wire Upstream Analysis

- 10.2.1 Rosin Core Solder Wire Core Raw Materials
- 10.2.2 Main Manufacturers of Rosin Core Solder Wire Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Rosin Core Solder Wire Production Mode
- 10.6 Rosin Core Solder Wire Procurement Model
- 10.7 Rosin Core Solder Wire Industry Sales Model and Sales Channels
 - 10.7.1 Rosin Core Solder Wire Sales Model
 - 10.7.2 Rosin Core Solder Wire Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Rosin Core Solder Wire Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Rosin Core Solder Wire Production Value by Region (2021-2026) & (USD Million)

Table 3. World Rosin Core Solder Wire Production Value by Region (2027-2032) & (USD Million)

Table 4. World Rosin Core Solder Wire Production Value Market Share by Region (2021-2026)

Table 5. World Rosin Core Solder Wire Production Value Market Share by Region (2027-2032)

Table 6. World Rosin Core Solder Wire Production by Region (2021-2026) & (Tons)

Table 7. World Rosin Core Solder Wire Production by Region (2027-2032) & (Tons)

Table 8. World Rosin Core Solder Wire Production Market Share by Region (2021-2026)

Table 9. World Rosin Core Solder Wire Production Market Share by Region (2027-2032)

Table 10. World Rosin Core Solder Wire Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Rosin Core Solder Wire Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Rosin Core Solder Wire Major Market Trends

Table 13. World Rosin Core Solder Wire Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Rosin Core Solder Wire Consumption by Region (2021-2026) & (Tons)

Table 15. World Rosin Core Solder Wire Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Rosin Core Solder Wire Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Rosin Core Solder Wire Producers in 2025

Table 18. World Rosin Core Solder Wire Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Rosin Core Solder Wire Producers in 2025

Table 20. World Rosin Core Solder Wire Average Price by Manufacturer (2021-2026) & (US\$/Ton)

- Table 21. Global Rosin Core Solder Wire Company Evaluation Quadrant
- Table 22. World Rosin Core Solder Wire Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Rosin Core Solder Wire Production Site of Key Manufacturer
- Table 24. Rosin Core Solder Wire Market: Company Product Type Footprint
- Table 25. Rosin Core Solder Wire Market: Company Product Application Footprint
- Table 26. Rosin Core Solder Wire Competitive Factors
- Table 27. Rosin Core Solder Wire New Entrant and Capacity Expansion Plans
- Table 28. Rosin Core Solder Wire Mergers & Acquisitions Activity
- Table 29. United States VS China Rosin Core Solder Wire Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Rosin Core Solder Wire Production Comparison, (2021 & 2025 & 2032) & (Tons)
- Table 31. United States VS China Rosin Core Solder Wire Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
- Table 32. United States Based Rosin Core Solder Wire Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Rosin Core Solder Wire Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Rosin Core Solder Wire Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Rosin Core Solder Wire Production (2021-2026) & (Tons)
- Table 36. United States Based Manufacturers Rosin Core Solder Wire Production Market Share (2021-2026)
- Table 37. China Based Rosin Core Solder Wire Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Rosin Core Solder Wire Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Rosin Core Solder Wire Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Rosin Core Solder Wire Production, (2021-2026) & (Tons)
- Table 41. China Based Manufacturers Rosin Core Solder Wire Production Market Share (2021-2026)
- Table 42. Rest of World Based Rosin Core Solder Wire Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Rosin Core Solder Wire Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Rosin Core Solder Wire Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Rosin Core Solder Wire Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Rosin Core Solder Wire Production Market Share (2021-2026)

Table 47. World Rosin Core Solder Wire Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Rosin Core Solder Wire Production by Type (2021-2026) & (Tons)

Table 49. World Rosin Core Solder Wire Production by Type (2027-2032) & (Tons)

Table 50. World Rosin Core Solder Wire Production Value by Type (2021-2026) & (USD Million)

Table 51. World Rosin Core Solder Wire Production Value by Type (2027-2032) & (USD Million)

Table 52. World Rosin Core Solder Wire Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Rosin Core Solder Wire Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Rosin Core Solder Wire Production Value by Alloy Composition, (USD Million), 2021 & 2025 & 2032

Table 55. World Rosin Core Solder Wire Production by Alloy Composition (2021-2026) & (Tons)

Table 56. World Rosin Core Solder Wire Production by Alloy Composition (2027-2032) & (Tons)

Table 57. World Rosin Core Solder Wire Production Value by Alloy Composition (2021-2026) & (USD Million)

Table 58. World Rosin Core Solder Wire Production Value by Alloy Composition (2027-2032) & (USD Million)

Table 59. World Rosin Core Solder Wire Average Price by Alloy Composition (2021-2026) & (US\$/Ton)

Table 60. World Rosin Core Solder Wire Average Price by Alloy Composition (2027-2032) & (US\$/Ton)

Table 61. World Rosin Core Solder Wire Production Value by Rosin Properties, (USD Million), 2021 & 2025 & 2032

Table 62. World Rosin Core Solder Wire Production by Rosin Properties (2021-2026) & (Tons)

Table 63. World Rosin Core Solder Wire Production by Rosin Properties (2027-2032) & (Tons)

Table 64. World Rosin Core Solder Wire Production Value by Rosin Properties

(2021-2026) & (USD Million)

Table 65. World Rosin Core Solder Wire Production Value by Rosin Properties

(2027-2032) & (USD Million)

Table 66. World Rosin Core Solder Wire Average Price by Rosin Properties

(2021-2026) & (US\$/Ton)

Table 67. World Rosin Core Solder Wire Average Price by Rosin Properties

(2027-2032) & (US\$/Ton)

Table 68. World Rosin Core Solder Wire Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Rosin Core Solder Wire Production by Application (2021-2026) & (Tons)

Table 70. World Rosin Core Solder Wire Production by Application (2027-2032) & (Tons)

Table 71. World Rosin Core Solder Wire Production Value by Application (2021-2026) & (USD Million)

Table 72. World Rosin Core Solder Wire Production Value by Application (2027-2032) & (USD Million)

Table 73. World Rosin Core Solder Wire Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Rosin Core Solder Wire Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. SMIC Basic Information, Manufacturing Base and Competitors

Table 76. SMIC Major Business

Table 77. SMIC Rosin Core Solder Wire Product and Services

Table 78. SMIC Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. SMIC Recent Developments/Updates

Table 80. SMIC Competitive Strengths & Weaknesses

Table 81. Harima Basic Information, Manufacturing Base and Competitors

Table 82. Harima Major Business

Table 83. Harima Rosin Core Solder Wire Product and Services

Table 84. Harima Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Harima Recent Developments/Updates

Table 86. Harima Competitive Strengths & Weaknesses

Table 87. almit Basic Information, Manufacturing Base and Competitors

Table 88. almit Major Business

Table 89. almit Rosin Core Solder Wire Product and Services

Table 90. almit Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production

Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. almit Recent Developments/Updates

Table 92. almit Competitive Strengths & Weaknesses

Table 93. AIM Solder Basic Information, Manufacturing Base and Competitors

Table 94. AIM Solder Major Business

Table 95. AIM Solder Rosin Core Solder Wire Product and Services

Table 96. AIM Solder Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. AIM Solder Recent Developments/Updates

Table 98. AIM Solder Competitive Strengths & Weaknesses

Table 99. Oatey Basic Information, Manufacturing Base and Competitors

Table 100. Oatey Major Business

Table 101. Oatey Rosin Core Solder Wire Product and Services

Table 102. Oatey Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Oatey Recent Developments/Updates

Table 104. Oatey Competitive Strengths & Weaknesses

Table 105. Wartonsolder Basic Information, Manufacturing Base and Competitors

Table 106. Wartonsolder Major Business

Table 107. Wartonsolder Rosin Core Solder Wire Product and Services

Table 108. Wartonsolder Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Wartonsolder Recent Developments/Updates

Table 110. Wartonsolder Competitive Strengths & Weaknesses

Table 111. Red Hill General Basic Information, Manufacturing Base and Competitors

Table 112. Red Hill General Major Business

Table 113. Red Hill General Rosin Core Solder Wire Product and Services

Table 114. Red Hill General Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Red Hill General Recent Developments/Updates

Table 116. Red Hill General Competitive Strengths & Weaknesses

Table 117. Mayer Alloys Basic Information, Manufacturing Base and Competitors

Table 118. Mayer Alloys Major Business

Table 119. Mayer Alloys Rosin Core Solder Wire Product and Services

Table 120. Mayer Alloys Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Mayer Alloys Recent Developments/Updates

Table 122. Mayer Alloys Competitive Strengths & Weaknesses

- Table 123. Greener Basic Information, Manufacturing Base and Competitors
- Table 124. Greener Major Business
- Table 125. Greener Rosin Core Solder Wire Product and Services
- Table 126. Greener Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Greener Recent Developments/Updates
- Table 128. Greener Competitive Strengths & Weaknesses
- Table 129. Vital Material Basic Information, Manufacturing Base and Competitors
- Table 130. Vital Material Major Business
- Table 131. Vital Material Rosin Core Solder Wire Product and Services
- Table 132. Vital Material Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Vital Material Recent Developments/Updates
- Table 134. Vital Material Competitive Strengths & Weaknesses
- Table 135. Tongfang Electronic Basic Information, Manufacturing Base and Competitors
- Table 136. Tongfang Electronic Major Business
- Table 137. Tongfang Electronic Rosin Core Solder Wire Product and Services
- Table 138. Tongfang Electronic Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Tongfang Electronic Recent Developments/Updates
- Table 140. Tongfang Electronic Competitive Strengths & Weaknesses
- Table 141. Youbang Basic Information, Manufacturing Base and Competitors
- Table 142. Youbang Major Business
- Table 143. Youbang Rosin Core Solder Wire Product and Services
- Table 144. Youbang Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Youbang Recent Developments/Updates
- Table 146. Youbang Competitive Strengths & Weaknesses
- Table 147. Arakawa Chemical Industries Basic Information, Manufacturing Base and Competitors
- Table 148. Arakawa Chemical Industries Major Business
- Table 149. Arakawa Chemical Industries Rosin Core Solder Wire Product and Services
- Table 150. Arakawa Chemical Industries Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Arakawa Chemical Industries Recent Developments/Updates
- Table 152. Arakawa Chemical Industries Competitive Strengths & Weaknesses
- Table 153. Uniforce Metal Industry Basic Information, Manufacturing Base and

Competitors

Table 154. Uniforce Metal Industry Major Business

Table 155. Uniforce Metal Industry Rosin Core Solder Wire Product and Services

Table 156. Uniforce Metal Industry Rosin Core Solder Wire Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Uniforce Metal Industry Recent Developments/Updates

Table 158. Uniforce Metal Industry Competitive Strengths & Weaknesses

Table 159. Global Key Players of Rosin Core Solder Wire Upstream (Raw Materials)

Table 160. Global Rosin Core Solder Wire Typical Customers

Table 161. Rosin Core Solder Wire Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Rosin Core Solder Wire Picture

Figure 2. World Rosin Core Solder Wire Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Rosin Core Solder Wire Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Rosin Core Solder Wire Production (2021-2032) & (Tons)

Figure 5. World Rosin Core Solder Wire Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Rosin Core Solder Wire Production Value Market Share by Region (2021-2032)

Figure 7. World Rosin Core Solder Wire Production Market Share by Region (2021-2032)

Figure 8. North America Rosin Core Solder Wire Production (2021-2032) & (Tons)

Figure 9. Europe Rosin Core Solder Wire Production (2021-2032) & (Tons)

Figure 10. China Rosin Core Solder Wire Production (2021-2032) & (Tons)

Figure 11. Japan Rosin Core Solder Wire Production (2021-2032) & (Tons)

Figure 12. Rosin Core Solder Wire Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 15. World Rosin Core Solder Wire Consumption Market Share by Region (2021-2032)

Figure 16. United States Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 17. China Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 18. Europe Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 19. Japan Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 20. South Korea Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 21. ASEAN Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 22. India Rosin Core Solder Wire Consumption (2021-2032) & (Tons)

Figure 23. Producer Shipments of Rosin Core Solder Wire by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Rosin Core Solder Wire Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Rosin Core Solder Wire Markets in 2025

Figure 26. United States VS China: Rosin Core Solder Wire Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Rosin Core Solder Wire Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Rosin Core Solder Wire Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Rosin Core Solder Wire Production Market Share 2025

Figure 30. China Based Manufacturers Rosin Core Solder Wire Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Rosin Core Solder Wire Production Market Share 2025

Figure 32. World Rosin Core Solder Wire Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Rosin Core Solder Wire Production Value Market Share by Type in 2025

Figure 34. Lead

Figure 35. Lead-free

Figure 36. World Rosin Core Solder Wire Production Market Share by Type (2021-2032)

Figure 37. World Rosin Core Solder Wire Production Value Market Share by Type (2021-2032)

Figure 38. World Rosin Core Solder Wire Average Price by Type (2021-2032) & (US\$/Ton)

Figure 39. World Rosin Core Solder Wire Production Value by Alloy Composition, (USD Million), 2021 & 2025 & 2032

Figure 40. World Rosin Core Solder Wire Production Value Market Share by Alloy Composition in 2025

Figure 41. Tin-Lead Alloy

Figure 42. Lead-Free Alloy

Figure 43. Special Alloy

Figure 44. World Rosin Core Solder Wire Production Market Share by Alloy Composition (2021-2032)

Figure 45. World Rosin Core Solder Wire Production Value Market Share by Alloy Composition (2021-2032)

Figure 46. World Rosin Core Solder Wire Average Price by Alloy Composition (2021-2032) & (US\$/Ton)

Figure 47. World Rosin Core Solder Wire Production Value by Rosin Properties, (USD Million), 2021 & 2025 & 2032

Figure 48. World Rosin Core Solder Wire Production Value Market Share by Rosin Properties in 2025

Figure 49. Common Rosin Core

Figure 50. Activated Rosin Core

Figure 51. Synthetic Rosin Core

Figure 52. World Rosin Core Solder Wire Production Market Share by Rosin Properties (2021-2032)

Figure 53. World Rosin Core Solder Wire Production Value Market Share by Rosin Properties (2021-2032)

Figure 54. World Rosin Core Solder Wire Average Price by Rosin Properties (2021-2032) & (US\$/Ton)

Figure 55. World Rosin Core Solder Wire Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Rosin Core Solder Wire Production Value Market Share by Application in 2025

Figure 57. Consumer Electronics

Figure 58. Industrial Equipment

Figure 59. Automotive Electronics

Figure 60. Aerospace Electronics

Figure 61. Military Electronics

Figure 62. Medical Electronics

Figure 63. Other

Figure 64. World Rosin Core Solder Wire Production Market Share by Application (2021-2032)

Figure 65. World Rosin Core Solder Wire Production Value Market Share by Application (2021-2032)

Figure 66. World Rosin Core Solder Wire Average Price by Application (2021-2032) & (US\$/Ton)

Figure 67. Rosin Core Solder Wire Industry Chain

Figure 68. Rosin Core Solder Wire Procurement Model

Figure 69. Rosin Core Solder Wire Sales Model

Figure 70. Rosin Core Solder Wire Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Rosin Core Solder Wire Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G7B20156AD0FEN.html>

Price: US\$ 4,480.00 (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/G7B20156AD0FEN.html>