

# Global Resistance Pastes Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GEB2E02C11E9EN.html>

Date: January 2026

Pages: 126

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

ID: GEB2E02C11E9EN

## Abstracts

The global Resistance Pastes market size is expected to reach \$ 980 million by 2032, rising at a market growth of 4.9% CAGR during the forecast period (2026-2032).

In 2025, global resistance paste production reached approximately 29 kilotons, the average price is 23500 usd/ton. Resistance paste is a kind of key functional material used in electronic component manufacture. It is a paste-like substance mixed by conductive phase, glass phase and organic carrier according to a specific ratio. thick film resistors with specific resistance values can be formed by coating on ceramic substrates by screen printing and sintering at high temperatures.

Market Concentration and Key Players:

Internationally, the market concentration of resistance paste is relatively high, mainly concentrated in developed countries such as Europe, America and Japan. For example, Celanese and Heraeus Electronics and other large manufacturers; from the domestic point of view, the resistance paste manufacturers include Fujian Province Fuyonghua Electronic Material Technology, etc.

Manufacturing Processes and Market Trends:

The core of the manufacturing process of the resistance paste is to mix and grind the raw materials of a conductive phase functional material, a glass phase, an organic carrier and the like according to a specific proportion to form uniform paste, wherein the basic process comprises the following steps of: precisely weighing and pretreating the raw materials; mixing and grinding the raw materials by high-speed ball milling or three-roller rolling and other processes to ensure that solid powder is fully dispersed in the organic carrier and reaches the required fineness and viscosity; and finally rolling to form the resistance paste with stable performance. In terms of material system, in addition to traditional noble metals such as ruthenium materials, low-cost non-noble metal composite systems and new carbon materials such as graphene have also become the research and development direction of conductive phase, and organic

carriers are optimized around terpeneol system or environment-friendly aqueous solvents such as diethylene glycol tert-butyl ether to balance printing performance and environmental protection requirements.

In terms of market trend, the demand for resistor paste is closely connected with the development of downstream industries such as 5G communication, new energy automobile, industrial automation, etc., and the market scale continues to grow. The product direction focuses on high performance and environmental protection, such as the development of lower temperature coefficient paste and lead-free waterborne and other environmental protection formulas. The market competition is characterized by globalization and echelon. The high-end market is dominated by some international enterprises by virtue of their technological advantages, while local enterprises constantly increase their market share through technology accumulation and cost control. In the future, the development of the industry will be driven by technological innovation to meet the requirements of miniaturization, high precision and high reliability of electronic components.

This report studies the global Resistance Pastes production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Resistance Pastes 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 Resistance Pastes that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Resistance Pastes total production and demand, 2021-2032, (Kilotons)

Global Resistance Pastes total production value, 2021-2032, (USD Million)

Global Resistance Pastes production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)

Global Resistance Pastes consumption by region & country, CAGR, 2021-2032 & (Kilotons)

U.S. VS China: Resistance Pastes domestic production, consumption, key domestic manufacturers and share

Global Resistance Pastes production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)

Global Resistance Pastes production by Temperature, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

Global Resistance Pastes production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Resistance Pastes 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 Celanese, SHOEI CHEMICAL, Sumitomo Metal Mining, Heraeus Electronics, Vibrantz Technologies, TANAKA PRECIOUS METAL, Mitsuboshi, Koartan, Chimet, Artience Group, 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 Resistance Pastes market

**Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) by manufacturer, by Temperature, 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 Resistance Pastes Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Resistance Pastes Market, Segmentation by Temperature:

High Temperature Resistance Pastes

Middle Temperature Resistance Pastes

## Low Temperature Resistance Pastes

### Global Resistance Pastes Market, Segmentation by Materials:

Metal-based Resistance Paste

Metal Oxide Resistance Paste

Carbon Resistance Paste

### Global Resistance Pastes Market, Segmentation by Substrate:

Resistance Paste for Ceramic Substrates

Resistance Paste for Glass Substrates

Resistance Paste for Flexible Substrates

### Global Resistance Pastes Market, Segmentation by Application:

Thick Film Circuit

Resistor Element

Integrated Circuit

Others

### **Companies Profiled:**

Celanese

SHOEI CHEMICAL

Sumitomo Metal Mining

Heraeus Electronics

Vibrantz Technologies

TANAKA PRECIOUS METAL

Mitsuboshi

Koartan

Chimet

Artience Group

Hunan Leed-ink

Dalian Overseas Huasheng

Xi'an Hongxing Electronic Slurry Technology

Fujian Fuyonghua Electronic Material Technology

Shanghai Daejoo Electronic Material

**Key Questions Answered:**

1. How big is the global Resistance Pastes market?
2. What is the demand of the global Resistance Pastes market?
3. What is the year over year growth of the global Resistance Pastes market?
4. What is the production and production value of the global Resistance Pastes market?
5. Who are the key producers in the global Resistance Pastes market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

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

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Resistance Pastes Production Value by Manufacturer (2021-2026)
- 3.2 World Resistance Pastes Production by Manufacturer (2021-2026)
- 3.3 World Resistance Pastes Average Price by Manufacturer (2021-2026)
- 3.4 Resistance Pastes Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Resistance Pastes Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Resistance Pastes in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Resistance Pastes in 2025
- 3.6 Resistance Pastes Market: Overall Company Footprint Analysis
  - 3.6.1 Resistance Pastes Market: Region Footprint
  - 3.6.2 Resistance Pastes Market: Company Product Type Footprint
  - 3.6.3 Resistance Pastes 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: Resistance Pastes Production Value Comparison
  - 4.1.1 United States VS China: Resistance Pastes Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Resistance Pastes Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Resistance Pastes Production Comparison
  - 4.2.1 United States VS China: Resistance Pastes Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Resistance Pastes Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Resistance Pastes Consumption Comparison
  - 4.3.1 United States VS China: Resistance Pastes Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Resistance Pastes Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Resistance Pastes Manufacturers and Market Share, 2021-2026
  - 4.4.1 United States Based Resistance Pastes Manufacturers, Headquarters and

## Production Site (States, Country)

4.4.2 United States Based Manufacturers Resistance Pastes Production Value (2021-2026)

4.4.3 United States Based Manufacturers Resistance Pastes Production (2021-2026)

## 4.5 China Based Resistance Pastes Manufacturers and Market Share

4.5.1 China Based Resistance Pastes Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Resistance Pastes Production Value (2021-2026)

4.5.3 China Based Manufacturers Resistance Pastes Production (2021-2026)

## 4.6 Rest of World Based Resistance Pastes Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Resistance Pastes Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Resistance Pastes Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Resistance Pastes Production (2021-2026)

## **5 MARKET ANALYSIS BY TEMPERATURE**

5.1 World Resistance Pastes Market Size Overview by Temperature: 2021 VS 2025 VS 2032

### 5.2 Segment Introduction by Temperature

5.2.1 High Temperature Resistance Pastes

5.2.2 Middle Temperature Resistance Pastes

5.2.3 Low Temperature Resistance Pastes

### 5.3 Market Segment by Temperature

5.3.1 World Resistance Pastes Production by Temperature (2021-2032)

5.3.2 World Resistance Pastes Production Value by Temperature (2021-2032)

5.3.3 World Resistance Pastes Average Price by Temperature (2021-2032)

## **6 MARKET ANALYSIS BY MATERIALS**

6.1 World Resistance Pastes Market Size Overview by Materials: 2021 VS 2025 VS 2032

### 6.2 Segment Introduction by Materials

6.2.1 Metal-based Resistance Paste

6.2.2 Metal Oxide Resistance Paste

6.2.3 Carbon Resistance Paste

### 6.3 Market Segment by Materials

- 6.3.1 World Resistance Pastes Production by Materials (2021-2032)
- 6.3.2 World Resistance Pastes Production Value by Materials (2021-2032)
- 6.3.3 World Resistance Pastes Average Price by Materials (2021-2032)

## **7 MARKET ANALYSIS BY SUBSTRATE**

- 7.1 World Resistance Pastes Market Size Overview by Substrate: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Substrate
  - 7.2.1 Resistance Paste for Ceramic Substrates
  - 7.2.2 Resistance Paste for Glass Substrates
  - 7.2.3 Resistance Paste for Flexible Substrates
- 7.3 Market Segment by Substrate
  - 7.3.1 World Resistance Pastes Production by Substrate (2021-2032)
  - 7.3.2 World Resistance Pastes Production Value by Substrate (2021-2032)
  - 7.3.3 World Resistance Pastes Average Price by Substrate (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

- 8.1 World Resistance Pastes Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
  - 8.2.1 Thick Film Circuit
  - 8.2.2 Resistor Element
  - 8.2.3 Integrated Circuit
  - 8.2.4 Others
- 8.3 Market Segment by Application
  - 8.3.1 World Resistance Pastes Production by Application (2021-2032)
  - 8.3.2 World Resistance Pastes Production Value by Application (2021-2032)
  - 8.3.3 World Resistance Pastes Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

- 9.1 Celanese
  - 9.1.1 Celanese Details
  - 9.1.2 Celanese Major Business
  - 9.1.3 Celanese Resistance Pastes Product and Services
  - 9.1.4 Celanese Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.1.5 Celanese Recent Developments/Updates
- 9.1.6 Celanese Competitive Strengths & Weaknesses
- 9.2 SHOEI CHEMICAL
  - 9.2.1 SHOEI CHEMICAL Details
  - 9.2.2 SHOEI CHEMICAL Major Business
  - 9.2.3 SHOEI CHEMICAL Resistance Pastes Product and Services
  - 9.2.4 SHOEI CHEMICAL Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.2.5 SHOEI CHEMICAL Recent Developments/Updates
  - 9.2.6 SHOEI CHEMICAL Competitive Strengths & Weaknesses
- 9.3 Sumitomo Metal Mining
  - 9.3.1 Sumitomo Metal Mining Details
  - 9.3.2 Sumitomo Metal Mining Major Business
  - 9.3.3 Sumitomo Metal Mining Resistance Pastes Product and Services
  - 9.3.4 Sumitomo Metal Mining Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.3.5 Sumitomo Metal Mining Recent Developments/Updates
  - 9.3.6 Sumitomo Metal Mining Competitive Strengths & Weaknesses
- 9.4 Heraeus Electronics
  - 9.4.1 Heraeus Electronics Details
  - 9.4.2 Heraeus Electronics Major Business
  - 9.4.3 Heraeus Electronics Resistance Pastes Product and Services
  - 9.4.4 Heraeus Electronics Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.4.5 Heraeus Electronics Recent Developments/Updates
  - 9.4.6 Heraeus Electronics Competitive Strengths & Weaknesses
- 9.5 Vibrantz Technologies
  - 9.5.1 Vibrantz Technologies Details
  - 9.5.2 Vibrantz Technologies Major Business
  - 9.5.3 Vibrantz Technologies Resistance Pastes Product and Services
  - 9.5.4 Vibrantz Technologies Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 Vibrantz Technologies Recent Developments/Updates
  - 9.5.6 Vibrantz Technologies Competitive Strengths & Weaknesses
- 9.6 TANAKA PRECIOUS METAL
  - 9.6.1 TANAKA PRECIOUS METAL Details
  - 9.6.2 TANAKA PRECIOUS METAL Major Business
  - 9.6.3 TANAKA PRECIOUS METAL Resistance Pastes Product and Services
  - 9.6.4 TANAKA PRECIOUS METAL Resistance Pastes Production, Price, Value, Gross

## Margin and Market Share (2021-2026)

9.6.5 TANAKA PRECIOUS METAL Recent Developments/Updates

9.6.6 TANAKA PRECIOUS METAL Competitive Strengths & Weaknesses

## 9.7 Mitsuboshi

9.7.1 Mitsuboshi Details

9.7.2 Mitsuboshi Major Business

9.7.3 Mitsuboshi Resistance Pastes Product and Services

9.7.4 Mitsuboshi Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Mitsuboshi Recent Developments/Updates

9.7.6 Mitsuboshi Competitive Strengths & Weaknesses

## 9.8 Koartan

9.8.1 Koartan Details

9.8.2 Koartan Major Business

9.8.3 Koartan Resistance Pastes Product and Services

9.8.4 Koartan Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Koartan Recent Developments/Updates

9.8.6 Koartan Competitive Strengths & Weaknesses

## 9.9 Chimet

9.9.1 Chimet Details

9.9.2 Chimet Major Business

9.9.3 Chimet Resistance Pastes Product and Services

9.9.4 Chimet Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Chimet Recent Developments/Updates

9.9.6 Chimet Competitive Strengths & Weaknesses

## 9.10 Artience Group

9.10.1 Artience Group Details

9.10.2 Artience Group Major Business

9.10.3 Artience Group Resistance Pastes Product and Services

9.10.4 Artience Group Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Artience Group Recent Developments/Updates

9.10.6 Artience Group Competitive Strengths & Weaknesses

## 9.11 Hunan Leed-ink

9.11.1 Hunan Leed-ink Details

9.11.2 Hunan Leed-ink Major Business

9.11.3 Hunan Leed-ink Resistance Pastes Product and Services

9.11.4 Hunan Leed-ink Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Hunan Leed-ink Recent Developments/Updates

9.11.6 Hunan Leed-ink Competitive Strengths & Weaknesses

9.12 Dalian Overseas Huasheng

9.12.1 Dalian Overseas Huasheng Details

9.12.2 Dalian Overseas Huasheng Major Business

9.12.3 Dalian Overseas Huasheng Resistance Pastes Product and Services

9.12.4 Dalian Overseas Huasheng Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Dalian Overseas Huasheng Recent Developments/Updates

9.12.6 Dalian Overseas Huasheng Competitive Strengths & Weaknesses

9.13 Xi'an Hongxing Electronic Slurry Technology

9.13.1 Xi'an Hongxing Electronic Slurry Technology Details

9.13.2 Xi'an Hongxing Electronic Slurry Technology Major Business

9.13.3 Xi'an Hongxing Electronic Slurry Technology Resistance Pastes Product and Services

9.13.4 Xi'an Hongxing Electronic Slurry Technology Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Xi'an Hongxing Electronic Slurry Technology Recent Developments/Updates

9.13.6 Xi'an Hongxing Electronic Slurry Technology Competitive Strengths & Weaknesses

9.14 Fujian Fuyonghua Electronic Material Technology

9.14.1 Fujian Fuyonghua Electronic Material Technology Details

9.14.2 Fujian Fuyonghua Electronic Material Technology Major Business

9.14.3 Fujian Fuyonghua Electronic Material Technology Resistance Pastes Product and Services

9.14.4 Fujian Fuyonghua Electronic Material Technology Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Fujian Fuyonghua Electronic Material Technology Recent Developments/Updates

9.14.6 Fujian Fuyonghua Electronic Material Technology Competitive Strengths & Weaknesses

9.15 Shanghai Daejoo Electronic Material

9.15.1 Shanghai Daejoo Electronic Material Details

9.15.2 Shanghai Daejoo Electronic Material Major Business

9.15.3 Shanghai Daejoo Electronic Material Resistance Pastes Product and Services

9.15.4 Shanghai Daejoo Electronic Material Resistance Pastes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Shanghai Daejoo Electronic Material Recent Developments/Updates

9.15.6 Shanghai Daejoo Electronic Material Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Resistance Pastes Industry Chain

10.2 Resistance Pastes Upstream Analysis

10.2.1 Resistance Pastes Core Raw Materials

10.2.2 Main Manufacturers of Resistance Pastes Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Resistance Pastes Production Mode

10.6 Resistance Pastes Procurement Model

10.7 Resistance Pastes Industry Sales Model and Sales Channels

10.7.1 Resistance Pastes Sales Model

10.7.2 Resistance Pastes 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 Resistance Pastes Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Resistance Pastes Production Value by Region (2021-2026) & (USD Million)

Table 3. World Resistance Pastes Production Value by Region (2027-2032) & (USD Million)

Table 4. World Resistance Pastes Production Value Market Share by Region (2021-2026)

Table 5. World Resistance Pastes Production Value Market Share by Region (2027-2032)

Table 6. World Resistance Pastes Production by Region (2021-2026) & (Kilotons)

Table 7. World Resistance Pastes Production by Region (2027-2032) & (Kilotons)

Table 8. World Resistance Pastes Production Market Share by Region (2021-2026)

Table 9. World Resistance Pastes Production Market Share by Region (2027-2032)

Table 10. World Resistance Pastes Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Resistance Pastes Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Resistance Pastes Major Market Trends

Table 13. World Resistance Pastes Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kilotons)

Table 14. World Resistance Pastes Consumption by Region (2021-2026) & (Kilotons)

Table 15. World Resistance Pastes Consumption Forecast by Region (2027-2032) & (Kilotons)

Table 16. World Resistance Pastes Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Resistance Pastes Producers in 2025

Table 18. World Resistance Pastes Production by Manufacturer (2021-2026) & (Kilotons)

Table 19. Production Market Share of Key Resistance Pastes Producers in 2025

Table 20. World Resistance Pastes Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Resistance Pastes Company Evaluation Quadrant

Table 22. World Resistance Pastes Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Resistance Pastes Production Site of Key Manufacturer

Table 24. Resistance Pastes Market: Company Product Type Footprint

- Table 25. Resistance Pastes Market: Company Product Application Footprint
- Table 26. Resistance Pastes Competitive Factors
- Table 27. Resistance Pastes New Entrant and Capacity Expansion Plans
- Table 28. Resistance Pastes Mergers & Acquisitions Activity
- Table 29. United States VS China Resistance Pastes Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Resistance Pastes Production Comparison, (2021 & 2025 & 2032) & (Kilotons)
- Table 31. United States VS China Resistance Pastes Consumption Comparison, (2021 & 2025 & 2032) & (Kilotons)
- Table 32. United States Based Resistance Pastes Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Resistance Pastes Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Resistance Pastes Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Resistance Pastes Production (2021-2026) & (Kilotons)
- Table 36. United States Based Manufacturers Resistance Pastes Production Market Share (2021-2026)
- Table 37. China Based Resistance Pastes Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Resistance Pastes Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Resistance Pastes Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Resistance Pastes Production, (2021-2026) & (Kilotons)
- Table 41. China Based Manufacturers Resistance Pastes Production Market Share (2021-2026)
- Table 42. Rest of World Based Resistance Pastes Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Resistance Pastes Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Resistance Pastes Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Resistance Pastes Production, (2021-2026) & (Kilotons)
- Table 46. Rest of World Based Manufacturers Resistance Pastes Production Market

Share (2021-2026)

Table 47. World Resistance Pastes Production Value by Temperature, (USD Million), 2021 & 2025 & 2032

Table 48. World Resistance Pastes Production by Temperature (2021-2026) & (Kilotons)

Table 49. World Resistance Pastes Production by Temperature (2027-2032) & (Kilotons)

Table 50. World Resistance Pastes Production Value by Temperature (2021-2026) & (USD Million)

Table 51. World Resistance Pastes Production Value by Temperature (2027-2032) & (USD Million)

Table 52. World Resistance Pastes Average Price by Temperature (2021-2026) & (US\$/Ton)

Table 53. World Resistance Pastes Average Price by Temperature (2027-2032) & (US\$/Ton)

Table 54. World Resistance Pastes Production Value by Materials, (USD Million), 2021 & 2025 & 2032

Table 55. World Resistance Pastes Production by Materials (2021-2026) & (Kilotons)

Table 56. World Resistance Pastes Production by Materials (2027-2032) & (Kilotons)

Table 57. World Resistance Pastes Production Value by Materials (2021-2026) & (USD Million)

Table 58. World Resistance Pastes Production Value by Materials (2027-2032) & (USD Million)

Table 59. World Resistance Pastes Average Price by Materials (2021-2026) & (US\$/Ton)

Table 60. World Resistance Pastes Average Price by Materials (2027-2032) & (US\$/Ton)

Table 61. World Resistance Pastes Production Value by Substrate, (USD Million), 2021 & 2025 & 2032

Table 62. World Resistance Pastes Production by Substrate (2021-2026) & (Kilotons)

Table 63. World Resistance Pastes Production by Substrate (2027-2032) & (Kilotons)

Table 64. World Resistance Pastes Production Value by Substrate (2021-2026) & (USD Million)

Table 65. World Resistance Pastes Production Value by Substrate (2027-2032) & (USD Million)

Table 66. World Resistance Pastes Average Price by Substrate (2021-2026) & (US\$/Ton)

Table 67. World Resistance Pastes Average Price by Substrate (2027-2032) & (US\$/Ton)

Table 68. World Resistance Pastes Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Resistance Pastes Production by Application (2021-2026) & (Kilotons)

Table 70. World Resistance Pastes Production by Application (2027-2032) & (Kilotons)

Table 71. World Resistance Pastes Production Value by Application (2021-2026) & (USD Million)

Table 72. World Resistance Pastes Production Value by Application (2027-2032) & (USD Million)

Table 73. World Resistance Pastes Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Resistance Pastes Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Celanese Basic Information, Manufacturing Base and Competitors

Table 76. Celanese Major Business

Table 77. Celanese Resistance Pastes Product and Services

Table 78. Celanese Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Celanese Recent Developments/Updates

Table 80. Celanese Competitive Strengths & Weaknesses

Table 81. SHOEI CHEMICAL Basic Information, Manufacturing Base and Competitors

Table 82. SHOEI CHEMICAL Major Business

Table 83. SHOEI CHEMICAL Resistance Pastes Product and Services

Table 84. SHOEI CHEMICAL Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. SHOEI CHEMICAL Recent Developments/Updates

Table 86. SHOEI CHEMICAL Competitive Strengths & Weaknesses

Table 87. Sumitomo Metal Mining Basic Information, Manufacturing Base and Competitors

Table 88. Sumitomo Metal Mining Major Business

Table 89. Sumitomo Metal Mining Resistance Pastes Product and Services

Table 90. Sumitomo Metal Mining Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Sumitomo Metal Mining Recent Developments/Updates

Table 92. Sumitomo Metal Mining Competitive Strengths & Weaknesses

Table 93. Heraeus Electronics Basic Information, Manufacturing Base and Competitors

Table 94. Heraeus Electronics Major Business

Table 95. Heraeus Electronics Resistance Pastes Product and Services

Table 96. Heraeus Electronics Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Heraeus Electronics Recent Developments/Updates

Table 98. Heraeus Electronics Competitive Strengths & Weaknesses

Table 99. Vibrantz Technologies Basic Information, Manufacturing Base and Competitors

Table 100. Vibrantz Technologies Major Business

Table 101. Vibrantz Technologies Resistance Pastes Product and Services

Table 102. Vibrantz Technologies Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Vibrantz Technologies Recent Developments/Updates

Table 104. Vibrantz Technologies Competitive Strengths & Weaknesses

Table 105. TANAKA PRECIOUS METAL Basic Information, Manufacturing Base and Competitors

Table 106. TANAKA PRECIOUS METAL Major Business

Table 107. TANAKA PRECIOUS METAL Resistance Pastes Product and Services

Table 108. TANAKA PRECIOUS METAL Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. TANAKA PRECIOUS METAL Recent Developments/Updates

Table 110. TANAKA PRECIOUS METAL Competitive Strengths & Weaknesses

Table 111. Mitsuboshi Basic Information, Manufacturing Base and Competitors

Table 112. Mitsuboshi Major Business

Table 113. Mitsuboshi Resistance Pastes Product and Services

Table 114. Mitsuboshi Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Mitsuboshi Recent Developments/Updates

Table 116. Mitsuboshi Competitive Strengths & Weaknesses

Table 117. Koartan Basic Information, Manufacturing Base and Competitors

Table 118. Koartan Major Business

Table 119. Koartan Resistance Pastes Product and Services

Table 120. Koartan Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Koartan Recent Developments/Updates

Table 122. Koartan Competitive Strengths & Weaknesses

Table 123. Chimet Basic Information, Manufacturing Base and Competitors

Table 124. Chimet Major Business

- Table 125. Chimet Resistance Pastes Product and Services
- Table 126. Chimet Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Chimet Recent Developments/Updates
- Table 128. Chimet Competitive Strengths & Weaknesses
- Table 129. Artience Group Basic Information, Manufacturing Base and Competitors
- Table 130. Artience Group Major Business
- Table 131. Artience Group Resistance Pastes Product and Services
- Table 132. Artience Group Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Artience Group Recent Developments/Updates
- Table 134. Artience Group Competitive Strengths & Weaknesses
- Table 135. Hunan Leed-ink Basic Information, Manufacturing Base and Competitors
- Table 136. Hunan Leed-ink Major Business
- Table 137. Hunan Leed-ink Resistance Pastes Product and Services
- Table 138. Hunan Leed-ink Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Hunan Leed-ink Recent Developments/Updates
- Table 140. Hunan Leed-ink Competitive Strengths & Weaknesses
- Table 141. Dalian Overseas Huasheng Basic Information, Manufacturing Base and Competitors
- Table 142. Dalian Overseas Huasheng Major Business
- Table 143. Dalian Overseas Huasheng Resistance Pastes Product and Services
- Table 144. Dalian Overseas Huasheng Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Dalian Overseas Huasheng Recent Developments/Updates
- Table 146. Dalian Overseas Huasheng Competitive Strengths & Weaknesses
- Table 147. Xi'an Hongxing Electronic Slurry Technology Basic Information, Manufacturing Base and Competitors
- Table 148. Xi'an Hongxing Electronic Slurry Technology Major Business
- Table 149. Xi'an Hongxing Electronic Slurry Technology Resistance Pastes Product and Services
- Table 150. Xi'an Hongxing Electronic Slurry Technology Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Xi'an Hongxing Electronic Slurry Technology Recent Developments/Updates
- Table 152. Xi'an Hongxing Electronic Slurry Technology Competitive Strengths & Weaknesses

Table 153. Fujian Fuyonghua Electronic Material Technology Basic Information, Manufacturing Base and Competitors

Table 154. Fujian Fuyonghua Electronic Material Technology Major Business

Table 155. Fujian Fuyonghua Electronic Material Technology Resistance Pastes Product and Services

Table 156. Fujian Fuyonghua Electronic Material Technology Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Fujian Fuyonghua Electronic Material Technology Recent Developments/Updates

Table 158. Fujian Fuyonghua Electronic Material Technology Competitive Strengths & Weaknesses

Table 159. Shanghai Daejoo Electronic Material Basic Information, Manufacturing Base and Competitors

Table 160. Shanghai Daejoo Electronic Material Major Business

Table 161. Shanghai Daejoo Electronic Material Resistance Pastes Product and Services

Table 162. Shanghai Daejoo Electronic Material Resistance Pastes Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Shanghai Daejoo Electronic Material Recent Developments/Updates

Table 164. Shanghai Daejoo Electronic Material Competitive Strengths & Weaknesses

Table 165. Global Key Players of Resistance Pastes Upstream (Raw Materials)

Table 166. Global Resistance Pastes Typical Customers

Table 167. Resistance Pastes Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Resistance Pastes Picture

Figure 2. World Resistance Pastes Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Resistance Pastes Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Resistance Pastes Production (2021-2032) & (Kilotons)

Figure 5. World Resistance Pastes Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Resistance Pastes Production Value Market Share by Region (2021-2032)

Figure 7. World Resistance Pastes Production Market Share by Region (2021-2032)

Figure 8. North America Resistance Pastes Production (2021-2032) & (Kilotons)

Figure 9. Europe Resistance Pastes Production (2021-2032) & (Kilotons)

Figure 10. China Resistance Pastes Production (2021-2032) & (Kilotons)

Figure 11. Japan Resistance Pastes Production (2021-2032) & (Kilotons)

Figure 12. Korea Resistance Pastes Production (2021-2032) & (Kilotons)

Figure 13. Resistance Pastes Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 16. World Resistance Pastes Consumption Market Share by Region (2021-2032)

Figure 17. United States Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 18. China Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 19. Europe Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 20. Japan Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 21. South Korea Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 22. ASEAN Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 23. India Resistance Pastes Consumption (2021-2032) & (Kilotons)

Figure 24. Producer Shipments of Resistance Pastes by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Resistance Pastes Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Resistance Pastes Markets in 2025

Figure 27. United States VS China: Resistance Pastes Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Resistance Pastes Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Resistance Pastes Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Resistance Pastes Production Market Share 2025

Figure 31. China Based Manufacturers Resistance Pastes Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Resistance Pastes Production Market Share 2025

Figure 33. World Resistance Pastes Production Value by Temperature, (USD Million), 2021 & 2025 & 2032

Figure 34. World Resistance Pastes Production Value Market Share by Temperature in 2025

Figure 35. High Temperature Resistance Pastes

Figure 36. Middle Temperature Resistance Pastes

Figure 37. Low Temperature Resistance Pastes

Figure 38. World Resistance Pastes Production Market Share by Temperature (2021-2032)

Figure 39. World Resistance Pastes Production Value Market Share by Temperature (2021-2032)

Figure 40. World Resistance Pastes Average Price by Temperature (2021-2032) & (US\$/Ton)

Figure 41. World Resistance Pastes Production Value by Materials, (USD Million), 2021 & 2025 & 2032

Figure 42. World Resistance Pastes Production Value Market Share by Materials in 2025

Figure 43. Metal-based Resistance Paste

Figure 44. Metal Oxide Resistance Paste

Figure 45. Carbon Resistance Paste

Figure 46. World Resistance Pastes Production Market Share by Materials (2021-2032)

Figure 47. World Resistance Pastes Production Value Market Share by Materials (2021-2032)

Figure 48. World Resistance Pastes Average Price by Materials (2021-2032) & (US\$/Ton)

Figure 49. World Resistance Pastes Production Value by Substrate, (USD Million), 2021 & 2025 & 2032

Figure 50. World Resistance Pastes Production Value Market Share by Substrate in 2025

Figure 51. Resistance Paste for Ceramic Substrates

- Figure 52. Resistance Paste for Glass Substrates
- Figure 53. Resistance Paste for Flexible Substrates
- Figure 54. World Resistance Pastes Production Market Share by Substrate (2021-2032)
- Figure 55. World Resistance Pastes Production Value Market Share by Substrate (2021-2032)
- Figure 56. World Resistance Pastes Average Price by Substrate (2021-2032) & (US\$/Ton)
- Figure 57. World Resistance Pastes Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 58. World Resistance Pastes Production Value Market Share by Application in 2025
- Figure 59. Thick Film Circuit
- Figure 60. Resistor Element
- Figure 61. Integrated Circuit
- Figure 62. Others
- Figure 63. World Resistance Pastes Production Market Share by Application (2021-2032)
- Figure 64. World Resistance Pastes Production Value Market Share by Application (2021-2032)
- Figure 65. World Resistance Pastes Average Price by Application (2021-2032) & (US\$/Ton)
- Figure 66. Resistance Pastes Industry Chain
- Figure 67. Resistance Pastes Procurement Model
- Figure 68. Resistance Pastes Sales Model
- Figure 69. Resistance Pastes Sales Channels, Direct Sales, and Distribution
- Figure 70. Methodology
- Figure 71. Research Process and Data Source

## I would like to order

Product name: Global Resistance Pastes Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GEB2E02C11E9EN.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](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/GEB2E02C11E9EN.html>