

Global Ruthenium Series Resistor Paste Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G12A4621CB56EN.html>

Date: September 2023

Pages: 124

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

ID: G12A4621CB56EN

Abstracts

The global Ruthenium Series Resistor Paste market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The Ruthenium series resistor paste has the following characteristics: high resistivity, strong stability, adjustability, high temperature resistance, and good adhesion. They provide precise and reliable resistance values and maintain good performance over a wide range of operating conditions.

The Ruthenium series resistor paste is a special material used to manufacture resistors or resistive elements. It is usually composed of ruthenium metal powder, glass powder and organic adhesive.

This report studies the global Ruthenium Series Resistor Paste production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ruthenium Series Resistor Paste, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ruthenium Series Resistor Paste that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ruthenium Series Resistor Paste total production and demand, 2018-2029, (Tons)

Global Ruthenium Series Resistor Paste total production value, 2018-2029, (USD Million)

Global Ruthenium Series Resistor Paste production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Ruthenium Series Resistor Paste consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Ruthenium Series Resistor Paste domestic production, consumption, key domestic manufacturers and share

Global Ruthenium Series Resistor Paste production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Ruthenium Series Resistor Paste production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Ruthenium Series Resistor Paste production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Ruthenium Series Resistor Paste 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 DuPont, Mitsuboshi Belting, Sumitomo Metal Mining, SHOEI CHEMICAL, Tanaka, KOARTAN, Heraeus, LORD Corporation and Ferro, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ruthenium Series Resistor Paste 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 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Ruthenium Series Resistor Paste Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Ruthenium Series Resistor Paste Market, Segmentation by Type

Ruthenium Dioxide

Bismuth Ruthenate

Lead Ruthenate

Others

Global Ruthenium Series Resistor Paste Market, Segmentation by Application

Electronics

Material

Communication

Others

Companies Profiled:

DuPont

Mitsuboshi Belting

Sumitomo Metal Mining

SHOEI CHEMICAL

Tanaka

KOARTAN

Heraeus

LORD Corporation

Ferro

Arraycom (India)

Xi'an Tengxing Electronics Technology

Zhuzhou huaxin Precision Industry

ChaoZhou Three-circle (Group)

Hunan LEED Electronic

Shenzhen Sryed Paste

Beijing Doodwill Metal

Xi'an Conductive Material

Yibosi(Guangzhou) Nanotechnology

Key Questions Answered

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

Contents

1 SUPPLY SUMMARY

- 1.1 Ruthenium Series Resistor Paste Introduction
- 1.2 World Ruthenium Series Resistor Paste Supply & Forecast
 - 1.2.1 World Ruthenium Series Resistor Paste Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Ruthenium Series Resistor Paste Production (2018-2029)
 - 1.2.3 World Ruthenium Series Resistor Paste Pricing Trends (2018-2029)
- 1.3 World Ruthenium Series Resistor Paste Production by Region (Based on Production Site)
 - 1.3.1 World Ruthenium Series Resistor Paste Production Value by Region (2018-2029)
 - 1.3.2 World Ruthenium Series Resistor Paste Production by Region (2018-2029)
 - 1.3.3 World Ruthenium Series Resistor Paste Average Price by Region (2018-2029)
 - 1.3.4 North America Ruthenium Series Resistor Paste Production (2018-2029)
 - 1.3.5 Europe Ruthenium Series Resistor Paste Production (2018-2029)
 - 1.3.6 China Ruthenium Series Resistor Paste Production (2018-2029)
 - 1.3.7 Japan Ruthenium Series Resistor Paste Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Ruthenium Series Resistor Paste Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Ruthenium Series Resistor Paste Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Ruthenium Series Resistor Paste Demand (2018-2029)
- 2.2 World Ruthenium Series Resistor Paste Consumption by Region
 - 2.2.1 World Ruthenium Series Resistor Paste Consumption by Region (2018-2023)
 - 2.2.2 World Ruthenium Series Resistor Paste Consumption Forecast by Region (2024-2029)
- 2.3 United States Ruthenium Series Resistor Paste Consumption (2018-2029)
- 2.4 China Ruthenium Series Resistor Paste Consumption (2018-2029)
- 2.5 Europe Ruthenium Series Resistor Paste Consumption (2018-2029)
- 2.6 Japan Ruthenium Series Resistor Paste Consumption (2018-2029)
- 2.7 South Korea Ruthenium Series Resistor Paste Consumption (2018-2029)

2.8 ASEAN Ruthenium Series Resistor Paste Consumption (2018-2029)

2.9 India Ruthenium Series Resistor Paste Consumption (2018-2029)

3 WORLD RUTHENIUM SERIES RESISTOR PASTE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Ruthenium Series Resistor Paste Production Value by Manufacturer (2018-2023)

3.2 World Ruthenium Series Resistor Paste Production by Manufacturer (2018-2023)

3.3 World Ruthenium Series Resistor Paste Average Price by Manufacturer (2018-2023)

3.4 Ruthenium Series Resistor Paste Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Ruthenium Series Resistor Paste Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Ruthenium Series Resistor Paste in 2022

3.5.3 Global Concentration Ratios (CR8) for Ruthenium Series Resistor Paste in 2022

3.6 Ruthenium Series Resistor Paste Market: Overall Company Footprint Analysis

3.6.1 Ruthenium Series Resistor Paste Market: Region Footprint

3.6.2 Ruthenium Series Resistor Paste Market: Company Product Type Footprint

3.6.3 Ruthenium Series Resistor Paste 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: Ruthenium Series Resistor Paste Production Value Comparison

4.1.1 United States VS China: Ruthenium Series Resistor Paste Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Ruthenium Series Resistor Paste Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Ruthenium Series Resistor Paste Production Comparison

4.2.1 United States VS China: Ruthenium Series Resistor Paste Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Ruthenium Series Resistor Paste Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Ruthenium Series Resistor Paste Consumption Comparison

4.3.1 United States VS China: Ruthenium Series Resistor Paste Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Ruthenium Series Resistor Paste Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Ruthenium Series Resistor Paste Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Ruthenium Series Resistor Paste Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Ruthenium Series Resistor Paste Production Value (2018-2023)

4.4.3 United States Based Manufacturers Ruthenium Series Resistor Paste Production (2018-2023)

4.5 China Based Ruthenium Series Resistor Paste Manufacturers and Market Share

4.5.1 China Based Ruthenium Series Resistor Paste Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Ruthenium Series Resistor Paste Production Value (2018-2023)

4.5.3 China Based Manufacturers Ruthenium Series Resistor Paste Production (2018-2023)

4.6 Rest of World Based Ruthenium Series Resistor Paste Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Ruthenium Series Resistor Paste Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Ruthenium Series Resistor Paste Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Ruthenium Dioxide

5.2.2 Bismuth Ruthenate

5.2.3 Lead Ruthenate

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Ruthenium Series Resistor Paste Production by Type (2018-2029)

5.3.2 World Ruthenium Series Resistor Paste Production Value by Type (2018-2029)

5.3.3 World Ruthenium Series Resistor Paste Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Ruthenium Series Resistor Paste Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Electronics

6.2.2 Material

6.2.3 Communication

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Ruthenium Series Resistor Paste Production by Application (2018-2029)

6.3.2 World Ruthenium Series Resistor Paste Production Value by Application (2018-2029)

6.3.3 World Ruthenium Series Resistor Paste Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 DuPont

7.1.1 DuPont Details

7.1.2 DuPont Major Business

7.1.3 DuPont Ruthenium Series Resistor Paste Product and Services

7.1.4 DuPont Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 DuPont Recent Developments/Updates

7.1.6 DuPont Competitive Strengths & Weaknesses

7.2 Mitsuboshi Belting

7.2.1 Mitsuboshi Belting Details

7.2.2 Mitsuboshi Belting Major Business

7.2.3 Mitsuboshi Belting Ruthenium Series Resistor Paste Product and Services

7.2.4 Mitsuboshi Belting Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Mitsuboshi Belting Recent Developments/Updates
- 7.2.6 Mitsuboshi Belting Competitive Strengths & Weaknesses
- 7.3 Sumitomo Metal Mining
 - 7.3.1 Sumitomo Metal Mining Details
 - 7.3.2 Sumitomo Metal Mining Major Business
 - 7.3.3 Sumitomo Metal Mining Ruthenium Series Resistor Paste Product and Services
 - 7.3.4 Sumitomo Metal Mining Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Sumitomo Metal Mining Recent Developments/Updates
 - 7.3.6 Sumitomo Metal Mining Competitive Strengths & Weaknesses
- 7.4 SHOEI CHEMICAL
 - 7.4.1 SHOEI CHEMICAL Details
 - 7.4.2 SHOEI CHEMICAL Major Business
 - 7.4.3 SHOEI CHEMICAL Ruthenium Series Resistor Paste Product and Services
 - 7.4.4 SHOEI CHEMICAL Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 SHOEI CHEMICAL Recent Developments/Updates
 - 7.4.6 SHOEI CHEMICAL Competitive Strengths & Weaknesses
- 7.5 Tanaka
 - 7.5.1 Tanaka Details
 - 7.5.2 Tanaka Major Business
 - 7.5.3 Tanaka Ruthenium Series Resistor Paste Product and Services
 - 7.5.4 Tanaka Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Tanaka Recent Developments/Updates
 - 7.5.6 Tanaka Competitive Strengths & Weaknesses
- 7.6 KOARTAN
 - 7.6.1 KOARTAN Details
 - 7.6.2 KOARTAN Major Business
 - 7.6.3 KOARTAN Ruthenium Series Resistor Paste Product and Services
 - 7.6.4 KOARTAN Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 KOARTAN Recent Developments/Updates
 - 7.6.6 KOARTAN Competitive Strengths & Weaknesses
- 7.7 Heraeus
 - 7.7.1 Heraeus Details
 - 7.7.2 Heraeus Major Business
 - 7.7.3 Heraeus Ruthenium Series Resistor Paste Product and Services
 - 7.7.4 Heraeus Ruthenium Series Resistor Paste Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.7.5 Heraeus Recent Developments/Updates

7.7.6 Heraeus Competitive Strengths & Weaknesses

7.8 LORD Corporation

7.8.1 LORD Corporation Details

7.8.2 LORD Corporation Major Business

7.8.3 LORD Corporation Ruthenium Series Resistor Paste Product and Services

7.8.4 LORD Corporation Ruthenium Series Resistor Paste Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.8.5 LORD Corporation Recent Developments/Updates

7.8.6 LORD Corporation Competitive Strengths & Weaknesses

7.9 Ferro

7.9.1 Ferro Details

7.9.2 Ferro Major Business

7.9.3 Ferro Ruthenium Series Resistor Paste Product and Services

7.9.4 Ferro Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.9.5 Ferro Recent Developments/Updates

7.9.6 Ferro Competitive Strengths & Weaknesses

7.10 Arraycom (India)

7.10.1 Arraycom (India) Details

7.10.2 Arraycom (India) Major Business

7.10.3 Arraycom (India) Ruthenium Series Resistor Paste Product and Services

7.10.4 Arraycom (India) Ruthenium Series Resistor Paste Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.10.5 Arraycom (India) Recent Developments/Updates

7.10.6 Arraycom (India) Competitive Strengths & Weaknesses

7.11 Xi'an Tengxing Electronics Technology

7.11.1 Xi'an Tengxing Electronics Technology Details

7.11.2 Xi'an Tengxing Electronics Technology Major Business

7.11.3 Xi'an Tengxing Electronics Technology Ruthenium Series Resistor Paste

Product and Services

7.11.4 Xi'an Tengxing Electronics Technology Ruthenium Series Resistor Paste

Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Xi'an Tengxing Electronics Technology Recent Developments/Updates

7.11.6 Xi'an Tengxing Electronics Technology Competitive Strengths & Weaknesses

7.12 Zhuzhou huaxin Precision Industry

7.12.1 Zhuzhou huaxin Precision Industry Details

7.12.2 Zhuzhou huaxin Precision Industry Major Business

7.12.3 Zhuzhou huaxin Precision Industry Ruthenium Series Resistor Paste Product and Services

7.12.4 Zhuzhou huaxin Precision Industry Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Zhuzhou huaxin Precision Industry Recent Developments/Updates

7.12.6 Zhuzhou huaxin Precision Industry Competitive Strengths & Weaknesses

7.13 ChaoZhou Three-circle (Group)

7.13.1 ChaoZhou Three-circle (Group) Details

7.13.2 ChaoZhou Three-circle (Group) Major Business

7.13.3 ChaoZhou Three-circle (Group) Ruthenium Series Resistor Paste Product and Services

7.13.4 ChaoZhou Three-circle (Group) Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 ChaoZhou Three-circle (Group) Recent Developments/Updates

7.13.6 ChaoZhou Three-circle (Group) Competitive Strengths & Weaknesses

7.14 Hunan LEED Electronic

7.14.1 Hunan LEED Electronic Details

7.14.2 Hunan LEED Electronic Major Business

7.14.3 Hunan LEED Electronic Ruthenium Series Resistor Paste Product and Services

7.14.4 Hunan LEED Electronic Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Hunan LEED Electronic Recent Developments/Updates

7.14.6 Hunan LEED Electronic Competitive Strengths & Weaknesses

7.15 Shenzhen Sryed Paste

7.15.1 Shenzhen Sryed Paste Details

7.15.2 Shenzhen Sryed Paste Major Business

7.15.3 Shenzhen Sryed Paste Ruthenium Series Resistor Paste Product and Services

7.15.4 Shenzhen Sryed Paste Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Shenzhen Sryed Paste Recent Developments/Updates

7.15.6 Shenzhen Sryed Paste Competitive Strengths & Weaknesses

7.16 Beijing Doodwill Metal

7.16.1 Beijing Doodwill Metal Details

7.16.2 Beijing Doodwill Metal Major Business

7.16.3 Beijing Doodwill Metal Ruthenium Series Resistor Paste Product and Services

7.16.4 Beijing Doodwill Metal Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Beijing Doodwill Metal Recent Developments/Updates

7.16.6 Beijing Doodwill Metal Competitive Strengths & Weaknesses

7.17 Xi'an Conductive Material

7.17.1 Xi'an Conductive Material Details

7.17.2 Xi'an Conductive Material Major Business

7.17.3 Xi'an Conductive Material Ruthenium Series Resistor Paste Product and Services

7.17.4 Xi'an Conductive Material Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 Xi'an Conductive Material Recent Developments/Updates

7.17.6 Xi'an Conductive Material Competitive Strengths & Weaknesses

7.18 Yibosi(Guangzhou) Nanotechnology

7.18.1 Yibosi(Guangzhou) Nanotechnology Details

7.18.2 Yibosi(Guangzhou) Nanotechnology Major Business

7.18.3 Yibosi(Guangzhou) Nanotechnology Ruthenium Series Resistor Paste Product and Services

7.18.4 Yibosi(Guangzhou) Nanotechnology Ruthenium Series Resistor Paste Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Yibosi(Guangzhou) Nanotechnology Recent Developments/Updates

7.18.6 Yibosi(Guangzhou) Nanotechnology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Ruthenium Series Resistor Paste Industry Chain

8.2 Ruthenium Series Resistor Paste Upstream Analysis

8.2.1 Ruthenium Series Resistor Paste Core Raw Materials

8.2.2 Main Manufacturers of Ruthenium Series Resistor Paste Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Ruthenium Series Resistor Paste Production Mode

8.6 Ruthenium Series Resistor Paste Procurement Model

8.7 Ruthenium Series Resistor Paste Industry Sales Model and Sales Channels

8.7.1 Ruthenium Series Resistor Paste Sales Model

8.7.2 Ruthenium Series Resistor Paste Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Ruthenium Series Resistor Paste Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Ruthenium Series Resistor Paste Production Value by Region (2018-2023) & (USD Million)

Table 3. World Ruthenium Series Resistor Paste Production Value by Region (2024-2029) & (USD Million)

Table 4. World Ruthenium Series Resistor Paste Production Value Market Share by Region (2018-2023)

Table 5. World Ruthenium Series Resistor Paste Production Value Market Share by Region (2024-2029)

Table 6. World Ruthenium Series Resistor Paste Production by Region (2018-2023) & (Tons)

Table 7. World Ruthenium Series Resistor Paste Production by Region (2024-2029) & (Tons)

Table 8. World Ruthenium Series Resistor Paste Production Market Share by Region (2018-2023)

Table 9. World Ruthenium Series Resistor Paste Production Market Share by Region (2024-2029)

Table 10. World Ruthenium Series Resistor Paste Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Ruthenium Series Resistor Paste Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Ruthenium Series Resistor Paste Major Market Trends

Table 13. World Ruthenium Series Resistor Paste Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Ruthenium Series Resistor Paste Consumption by Region (2018-2023) & (Tons)

Table 15. World Ruthenium Series Resistor Paste Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Ruthenium Series Resistor Paste Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Ruthenium Series Resistor Paste Producers in 2022

Table 18. World Ruthenium Series Resistor Paste Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Ruthenium Series Resistor Paste Producers in 2022

Table 20. World Ruthenium Series Resistor Paste Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Ruthenium Series Resistor Paste Company Evaluation Quadrant

Table 22. World Ruthenium Series Resistor Paste Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Ruthenium Series Resistor Paste Production Site of Key Manufacturer

Table 24. Ruthenium Series Resistor Paste Market: Company Product Type Footprint

Table 25. Ruthenium Series Resistor Paste Market: Company Product Application Footprint

Table 26. Ruthenium Series Resistor Paste Competitive Factors

Table 27. Ruthenium Series Resistor Paste New Entrant and Capacity Expansion Plans

Table 28. Ruthenium Series Resistor Paste Mergers & Acquisitions Activity

Table 29. United States VS China Ruthenium Series Resistor Paste Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Ruthenium Series Resistor Paste Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Ruthenium Series Resistor Paste Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Ruthenium Series Resistor Paste Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Ruthenium Series Resistor Paste Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Ruthenium Series Resistor Paste Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Ruthenium Series Resistor Paste Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Ruthenium Series Resistor Paste Production Market Share (2018-2023)

Table 37. China Based Ruthenium Series Resistor Paste Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Ruthenium Series Resistor Paste Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Ruthenium Series Resistor Paste Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Ruthenium Series Resistor Paste Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Ruthenium Series Resistor Paste Production Market Share (2018-2023)

Table 42. Rest of World Based Ruthenium Series Resistor Paste Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production Market Share (2018-2023)

Table 47. World Ruthenium Series Resistor Paste Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Ruthenium Series Resistor Paste Production by Type (2018-2023) & (Tons)

Table 49. World Ruthenium Series Resistor Paste Production by Type (2024-2029) & (Tons)

Table 50. World Ruthenium Series Resistor Paste Production Value by Type (2018-2023) & (USD Million)

Table 51. World Ruthenium Series Resistor Paste Production Value by Type (2024-2029) & (USD Million)

Table 52. World Ruthenium Series Resistor Paste Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Ruthenium Series Resistor Paste Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Ruthenium Series Resistor Paste Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Ruthenium Series Resistor Paste Production by Application (2018-2023) & (Tons)

Table 56. World Ruthenium Series Resistor Paste Production by Application (2024-2029) & (Tons)

Table 57. World Ruthenium Series Resistor Paste Production Value by Application (2018-2023) & (USD Million)

Table 58. World Ruthenium Series Resistor Paste Production Value by Application (2024-2029) & (USD Million)

Table 59. World Ruthenium Series Resistor Paste Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Ruthenium Series Resistor Paste Average Price by Application

(2024-2029) & (US\$/Ton)

Table 61. DuPont Basic Information, Manufacturing Base and Competitors

Table 62. DuPont Major Business

Table 63. DuPont Ruthenium Series Resistor Paste Product and Services

Table 64. DuPont Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. DuPont Recent Developments/Updates

Table 66. DuPont Competitive Strengths & Weaknesses

Table 67. Mitsuboshi Belting Basic Information, Manufacturing Base and Competitors

Table 68. Mitsuboshi Belting Major Business

Table 69. Mitsuboshi Belting Ruthenium Series Resistor Paste Product and Services

Table 70. Mitsuboshi Belting Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Mitsuboshi Belting Recent Developments/Updates

Table 72. Mitsuboshi Belting Competitive Strengths & Weaknesses

Table 73. Sumitomo Metal Mining Basic Information, Manufacturing Base and Competitors

Table 74. Sumitomo Metal Mining Major Business

Table 75. Sumitomo Metal Mining Ruthenium Series Resistor Paste Product and Services

Table 76. Sumitomo Metal Mining Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Sumitomo Metal Mining Recent Developments/Updates

Table 78. Sumitomo Metal Mining Competitive Strengths & Weaknesses

Table 79. SHOEI CHEMICAL Basic Information, Manufacturing Base and Competitors

Table 80. SHOEI CHEMICAL Major Business

Table 81. SHOEI CHEMICAL Ruthenium Series Resistor Paste Product and Services

Table 82. SHOEI CHEMICAL Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. SHOEI CHEMICAL Recent Developments/Updates

Table 84. SHOEI CHEMICAL Competitive Strengths & Weaknesses

Table 85. Tanaka Basic Information, Manufacturing Base and Competitors

Table 86. Tanaka Major Business

Table 87. Tanaka Ruthenium Series Resistor Paste Product and Services

Table 88. Tanaka Ruthenium Series Resistor Paste Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Tanaka Recent Developments/Updates

Table 90. Tanaka Competitive Strengths & Weaknesses

Table 91. KOARTAN Basic Information, Manufacturing Base and Competitors

Table 92. KOARTAN Major Business

Table 93. KOARTAN Ruthenium Series Resistor Paste Product and Services

Table 94. KOARTAN Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. KOARTAN Recent Developments/Updates

Table 96. KOARTAN Competitive Strengths & Weaknesses

Table 97. Heraeus Basic Information, Manufacturing Base and Competitors

Table 98. Heraeus Major Business

Table 99. Heraeus Ruthenium Series Resistor Paste Product and Services

Table 100. Heraeus Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Heraeus Recent Developments/Updates

Table 102. Heraeus Competitive Strengths & Weaknesses

Table 103. LORD Corporation Basic Information, Manufacturing Base and Competitors

Table 104. LORD Corporation Major Business

Table 105. LORD Corporation Ruthenium Series Resistor Paste Product and Services

Table 106. LORD Corporation Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. LORD Corporation Recent Developments/Updates

Table 108. LORD Corporation Competitive Strengths & Weaknesses

Table 109. Ferro Basic Information, Manufacturing Base and Competitors

Table 110. Ferro Major Business

Table 111. Ferro Ruthenium Series Resistor Paste Product and Services

Table 112. Ferro Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Ferro Recent Developments/Updates

Table 114. Ferro Competitive Strengths & Weaknesses

Table 115. Arraycom (India) Basic Information, Manufacturing Base and Competitors

Table 116. Arraycom (India) Major Business

Table 117. Arraycom (India) Ruthenium Series Resistor Paste Product and Services

Table 118. Arraycom (India) Ruthenium Series Resistor Paste Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Arraycom (India) Recent Developments/Updates

Table 120. Arraycom (India) Competitive Strengths & Weaknesses

Table 121. Xi'an Tengxing Electronics Technology Basic Information, Manufacturing Base and Competitors

Table 122. Xi'an Tengxing Electronics Technology Major Business

Table 123. Xi'an Tengxing Electronics Technology Ruthenium Series Resistor Paste Product and Services

Table 124. Xi'an Tengxing Electronics Technology Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Xi'an Tengxing Electronics Technology Recent Developments/Updates

Table 126. Xi'an Tengxing Electronics Technology Competitive Strengths & Weaknesses

Table 127. Zhuzhou huaxin Precision Industry Basic Information, Manufacturing Base and Competitors

Table 128. Zhuzhou huaxin Precision Industry Major Business

Table 129. Zhuzhou huaxin Precision Industry Ruthenium Series Resistor Paste Product and Services

Table 130. Zhuzhou huaxin Precision Industry Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Zhuzhou huaxin Precision Industry Recent Developments/Updates

Table 132. Zhuzhou huaxin Precision Industry Competitive Strengths & Weaknesses

Table 133. ChaoZhou Three-circle (Group) Basic Information, Manufacturing Base and Competitors

Table 134. ChaoZhou Three-circle (Group) Major Business

Table 135. ChaoZhou Three-circle (Group) Ruthenium Series Resistor Paste Product and Services

Table 136. ChaoZhou Three-circle (Group) Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. ChaoZhou Three-circle (Group) Recent Developments/Updates

Table 138. ChaoZhou Three-circle (Group) Competitive Strengths & Weaknesses

Table 139. Hunan LEED Electronic Basic Information, Manufacturing Base and Competitors

Table 140. Hunan LEED Electronic Major Business

Table 141. Hunan LEED Electronic Ruthenium Series Resistor Paste Product and

Services

Table 142. Hunan LEED Electronic Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Hunan LEED Electronic Recent Developments/Updates

Table 144. Hunan LEED Electronic Competitive Strengths & Weaknesses

Table 145. Shenzhen Sryed Paste Basic Information, Manufacturing Base and Competitors

Table 146. Shenzhen Sryed Paste Major Business

Table 147. Shenzhen Sryed Paste Ruthenium Series Resistor Paste Product and Services

Table 148. Shenzhen Sryed Paste Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Shenzhen Sryed Paste Recent Developments/Updates

Table 150. Shenzhen Sryed Paste Competitive Strengths & Weaknesses

Table 151. Beijing Doodwill Metal Basic Information, Manufacturing Base and Competitors

Table 152. Beijing Doodwill Metal Major Business

Table 153. Beijing Doodwill Metal Ruthenium Series Resistor Paste Product and Services

Table 154. Beijing Doodwill Metal Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Beijing Doodwill Metal Recent Developments/Updates

Table 156. Beijing Doodwill Metal Competitive Strengths & Weaknesses

Table 157. Xi'an Conductive Material Basic Information, Manufacturing Base and Competitors

Table 158. Xi'an Conductive Material Major Business

Table 159. Xi'an Conductive Material Ruthenium Series Resistor Paste Product and Services

Table 160. Xi'an Conductive Material Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Xi'an Conductive Material Recent Developments/Updates

Table 162. Yibosi(Guangzhou) Nanotechnology Basic Information, Manufacturing Base and Competitors

Table 163. Yibosi(Guangzhou) Nanotechnology Major Business

Table 164. Yibosi(Guangzhou) Nanotechnology Ruthenium Series Resistor Paste

Product and Services

Table 165. Yibosi(Guangzhou) Nanotechnology Ruthenium Series Resistor Paste Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 166. Global Key Players of Ruthenium Series Resistor Paste Upstream (Raw Materials)

Table 167. Ruthenium Series Resistor Paste Typical Customers

Table 168. Ruthenium Series Resistor Paste Typical Distributors

List of Figure

Figure 1. Ruthenium Series Resistor Paste Picture

Figure 2. World Ruthenium Series Resistor Paste Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Ruthenium Series Resistor Paste Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Ruthenium Series Resistor Paste Production (2018-2029) & (Tons)

Figure 5. World Ruthenium Series Resistor Paste Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Ruthenium Series Resistor Paste Production Value Market Share by Region (2018-2029)

Figure 7. World Ruthenium Series Resistor Paste Production Market Share by Region (2018-2029)

Figure 8. North America Ruthenium Series Resistor Paste Production (2018-2029) & (Tons)

Figure 9. Europe Ruthenium Series Resistor Paste Production (2018-2029) & (Tons)

Figure 10. China Ruthenium Series Resistor Paste Production (2018-2029) & (Tons)

Figure 11. Japan Ruthenium Series Resistor Paste Production (2018-2029) & (Tons)

Figure 12. Ruthenium Series Resistor Paste Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 15. World Ruthenium Series Resistor Paste Consumption Market Share by Region (2018-2029)

Figure 16. United States Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 17. China Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 18. Europe Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 19. Japan Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 20. South Korea Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 22. India Ruthenium Series Resistor Paste Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Ruthenium Series Resistor Paste by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Ruthenium Series Resistor Paste Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Ruthenium Series Resistor Paste Markets in 2022

Figure 26. United States VS China: Ruthenium Series Resistor Paste Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Ruthenium Series Resistor Paste Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Ruthenium Series Resistor Paste Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Ruthenium Series Resistor Paste Production Market Share 2022

Figure 30. China Based Manufacturers Ruthenium Series Resistor Paste Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Ruthenium Series Resistor Paste Production Market Share 2022

Figure 32. World Ruthenium Series Resistor Paste Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Ruthenium Series Resistor Paste Production Value Market Share by Type in 2022

Figure 34. Ruthenium Dioxide

Figure 35. Bismuth Ruthenate

Figure 36. Lead Ruthenate

Figure 37. Others

Figure 38. World Ruthenium Series Resistor Paste Production Market Share by Type (2018-2029)

Figure 39. World Ruthenium Series Resistor Paste Production Value Market Share by Type (2018-2029)

Figure 40. World Ruthenium Series Resistor Paste Average Price by Type (2018-2029) & (US\$/Ton)

Figure 41. World Ruthenium Series Resistor Paste Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Ruthenium Series Resistor Paste Production Value Market Share by Application in 2022

Figure 43. Electronics

Figure 44. Material

Figure 45. Communication

Figure 46. Others

Figure 47. World Ruthenium Series Resistor Paste Production Market Share by Application (2018-2029)

Figure 48. World Ruthenium Series Resistor Paste Production Value Market Share by Application (2018-2029)

Figure 49. World Ruthenium Series Resistor Paste Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Ruthenium Series Resistor Paste Industry Chain

Figure 51. Ruthenium Series Resistor Paste Procurement Model

Figure 52. Ruthenium Series Resistor Paste Sales Model

Figure 53. Ruthenium Series Resistor Paste Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Ruthenium Series Resistor Paste Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G12A4621CB56EN.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/G12A4621CB56EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970