

Global White High Reflective Solder Mask Ink Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G4D342FDC620EN.html>

Date: July 2026

Pages: 107

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

ID: G4D342FDC620EN

Abstracts

The global White High Reflective Solder Mask Ink market size is expected to reach \$ 309 million by 2032, rising at a market growth of 6.9% CAGR during the forecast period (2026-2032).

White high-reflectance solder mask ink is a white functional ink used for the solder mask layer of printed circuit boards. It mainly uses high-reflectance fillers such as titanium dioxide, photosensitive resin/epoxy resin, and curing systems to form a permanent coating that provides insulation protection, solder masking, oxidation prevention, and enhanced light reflection. The product's gross margin is approximately 38%.

Demand is centered on LED lighting boards, TV/display backlight boards, and automotive lighting boards. The white solder mask layer not only performs conventional solder masking, insulation, and circuit protection functions, but also affects luminous efficiency, color temperature consistency, and long-term yellowing performance. Therefore, buyers pay more attention to reflectance near 450 nm, color difference after reflow soldering/ENIG, UV aging resistance, thermal shock resistance, resolution, and adhesion to aluminum substrates, FR-4, and flexible boards. Compared with ordinary green solder mask ink, this category is more difficult to develop technically and has higher unit prices and gross margins.

On the supply side, international material suppliers such as Taiyo Ink, Tamura, Huntsman, Peters, Electra, and Technic compete with Chinese local manufacturers such as Rongda Photosensitive, Coants Electronic Materials, Guangxin Materials, and Xiyue Electronic. Leading customers often require inks to pass IPC-SM-840, halogen-free, RoHS, and specific end-customer validations, and to match PCB manufacturers' exposure, development, surface treatment, and reflow process windows. As a result,

product iteration is relatively customized and customer stickiness is strong.

Future growth will mainly come from high-value applications such as Mini/Micro LED backlights, pixelated automotive lighting, high-efficiency commercial lighting, and UV-C LEDs. Traditional demand from TV backlights is cyclical, but rising requirements for yellowing resistance, sulfur-free performance, low halogen content, and ultra-high reflectance grades in automotive lighting and high-end display boards will drive product structure upgrades.

This report studies the global White High Reflective Solder Mask Ink production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for White High Reflective Solder Mask Ink 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 White High Reflective Solder Mask Ink that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global White High Reflective Solder Mask Ink total production and demand, 2021-2032, (kg)

Global White High Reflective Solder Mask Ink total production value, 2021-2032, (USD Million)

Global White High Reflective Solder Mask Ink production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (kg), (based on production site)

Global White High Reflective Solder Mask Ink consumption by region & country, CAGR, 2021-2032 & (kg)

U.S. VS China: White High Reflective Solder Mask Ink domestic production, consumption, key domestic manufacturers and share

Global White High Reflective Solder Mask Ink production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (kg)

Global White High Reflective Solder Mask Ink production by Type, production, value, CAGR, 2021-2032, (USD Million) & (kg)

Global White High Reflective Solder Mask Ink production by Application, production, value, CAGR, 2021-2032, (USD Million) & (kg)

This report profiles key players in the global White High Reflective Solder Mask Ink 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 Taiyo Ink Mfg, Tamura, Huntsman, Peters, Electra Polymers, Technic, Guangdong Coats Electronic Technology, Shenzhen Rongda Photosensitive Science & Technology, Jiangsu Kuangshun Photosensitivity New-Material, Huizhou Xiyue Electronic Materials, 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 White High Reflective Solder Mask Ink market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (kg) and average price (US\$/kg) 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 White High Reflective Solder Mask Ink Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global White High Reflective Solder Mask Ink Market, Segmentation by Type:

Liquid Photoimageable

Thermal Curable

UV Curable

Other

Global White High Reflective Solder Mask Ink Market, Segmentation by Reflectance Grade:

Standard Reflective

High Reflective

Ultra High Reflective

UV Reflective

Other

Global White High Reflective Solder Mask Ink Market, Segmentation by Substrate Type:

Rigid FR-4 PCB

Metal-Core PCB

Flexible PCB

Rigid-Flex PCB

Ceramic Substrate

Other

Global White High Reflective Solder Mask Ink Market, Segmentation by Application:

LED Lighting PCB

TV Backlight PCB

Automotive Lighting PCB

Mini/Micro LED Modules

Display and Signage Modules

UV-C LED Modules

Consumer Visible PCB

Other Reflective PCB

Companies Profiled:

Taiyo Ink Mfg

Tamura

Huntsman

Peters

Electra Polymers

Technic

Guangdong Coants Electronic Technology

Shenzhen Rongda Photosensitive Science & Technology

Jiangsu Kuangshun Photosensitivity New-Material

Huizhou Xiyue Electronic Materials

Key Questions Answered:

1. How big is the global White High Reflective Solder Mask Ink market?
2. What is the demand of the global White High Reflective Solder Mask Ink market?
3. What is the year over year growth of the global White High Reflective Solder Mask Ink market?
4. What is the production and production value of the global White High Reflective Solder Mask Ink market?
5. Who are the key producers in the global White High Reflective Solder Mask Ink market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World White High Reflective Solder Mask Ink Demand (2021-2032)
- 2.2 World White High Reflective Solder Mask Ink Consumption by Region
 - 2.2.1 World White High Reflective Solder Mask Ink Consumption by Region (2021-2026)
 - 2.2.2 World White High Reflective Solder Mask Ink Consumption Forecast by Region (2027-2032)
- 2.3 United States White High Reflective Solder Mask Ink Consumption (2021-2032)
- 2.4 China White High Reflective Solder Mask Ink Consumption (2021-2032)
- 2.5 Europe White High Reflective Solder Mask Ink Consumption (2021-2032)
- 2.6 Japan White High Reflective Solder Mask Ink Consumption (2021-2032)
- 2.7 South Korea White High Reflective Solder Mask Ink Consumption (2021-2032)

2.8 ASEAN White High Reflective Solder Mask Ink Consumption (2021-2032)

2.9 India White High Reflective Solder Mask Ink Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World White High Reflective Solder Mask Ink Production Value by Manufacturer (2021-2026)

3.2 World White High Reflective Solder Mask Ink Production by Manufacturer (2021-2026)

3.3 World White High Reflective Solder Mask Ink Average Price by Manufacturer (2021-2026)

3.4 White High Reflective Solder Mask Ink Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global White High Reflective Solder Mask Ink Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for White High Reflective Solder Mask Ink in 2025

3.5.3 Global Concentration Ratios (CR8) for White High Reflective Solder Mask Ink in 2025

3.6 White High Reflective Solder Mask Ink Market: Overall Company Footprint Analysis

3.6.1 White High Reflective Solder Mask Ink Market: Region Footprint

3.6.2 White High Reflective Solder Mask Ink Market: Company Product Type Footprint

3.6.3 White High Reflective Solder Mask Ink 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: White High Reflective Solder Mask Ink Production Value Comparison

4.1.1 United States VS China: White High Reflective Solder Mask Ink Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: White High Reflective Solder Mask Ink Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: White High Reflective Solder Mask Ink Production Comparison

4.2.1 United States VS China: White High Reflective Solder Mask Ink Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: White High Reflective Solder Mask Ink Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: White High Reflective Solder Mask Ink Consumption Comparison

4.3.1 United States VS China: White High Reflective Solder Mask Ink Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: White High Reflective Solder Mask Ink Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based White High Reflective Solder Mask Ink Manufacturers and Market Share, 2021-2026

4.4.1 United States Based White High Reflective Solder Mask Ink Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers White High Reflective Solder Mask Ink Production Value (2021-2026)

4.4.3 United States Based Manufacturers White High Reflective Solder Mask Ink Production (2021-2026)

4.5 China Based White High Reflective Solder Mask Ink Manufacturers and Market Share

4.5.1 China Based White High Reflective Solder Mask Ink Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers White High Reflective Solder Mask Ink Production Value (2021-2026)

4.5.3 China Based Manufacturers White High Reflective Solder Mask Ink Production (2021-2026)

4.6 Rest of World Based White High Reflective Solder Mask Ink Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based White High Reflective Solder Mask Ink Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World White High Reflective Solder Mask Ink Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Liquid Photoimageable

5.2.2 Thermal Curable

5.2.3 UV Curable

5.2.4 Other

5.3 Market Segment by Type

5.3.1 World White High Reflective Solder Mask Ink Production by Type (2021-2032)

5.3.2 World White High Reflective Solder Mask Ink Production Value by Type (2021-2032)

5.3.3 World White High Reflective Solder Mask Ink Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY REFLECTANCE GRADE

6.1 World White High Reflective Solder Mask Ink Market Size Overview by Reflectance Grade: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Reflectance Grade

6.2.1 Standard Reflective

6.2.2 High Reflective

6.2.3 Ultra High Reflective

6.2.4 UV Reflective

6.2.5 Other

6.3 Market Segment by Reflectance Grade

6.3.1 World White High Reflective Solder Mask Ink Production by Reflectance Grade (2021-2032)

6.3.2 World White High Reflective Solder Mask Ink Production Value by Reflectance Grade (2021-2032)

6.3.3 World White High Reflective Solder Mask Ink Average Price by Reflectance Grade (2021-2032)

7 MARKET ANALYSIS BY SUBSTRATE TYPE

7.1 World White High Reflective Solder Mask Ink Market Size Overview by Substrate Type: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Substrate Type

7.2.1 Rigid FR-4 PCB

7.2.2 Metal-Core PCB

7.2.3 Flexible PCB

7.2.4 Rigid-Flex PCB

7.2.5 Ceramic Substrate

7.2.6 Other

7.3 Market Segment by Substrate Type

7.3.1 World White High Reflective Solder Mask Ink Production by Substrate Type (2021-2032)

7.3.2 World White High Reflective Solder Mask Ink Production Value by Substrate Type (2021-2032)

7.3.3 World White High Reflective Solder Mask Ink Average Price by Substrate Type (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World White High Reflective Solder Mask Ink Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 LED Lighting PCB

8.2.2 TV Backlight PCB

8.2.3 Automotive Lighting PCB

8.2.4 Mini/Micro LED Modules

8.2.5 Display and Signage Modules

8.2.6 UV-C LED Modules

8.2.7 Consumer Visible PCB

8.2.8 Other Reflective PCB

8.3 Market Segment by Application

8.3.1 World White High Reflective Solder Mask Ink Production by Application (2021-2032)

8.3.2 World White High Reflective Solder Mask Ink Production Value by Application (2021-2032)

8.3.3 World White High Reflective Solder Mask Ink Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Taiyo Ink Mfg

9.1.1 Taiyo Ink Mfg Details

9.1.2 Taiyo Ink Mfg Major Business

9.1.3 Taiyo Ink Mfg White High Reflective Solder Mask Ink Product and Services

9.1.4 Taiyo Ink Mfg White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Taiyo Ink Mfg Recent Developments/Updates

9.1.6 Taiyo Ink Mfg Competitive Strengths & Weaknesses

9.2 Tamura

9.2.1 Tamura Details

9.2.2 Tamura Major Business

9.2.3 Tamura White High Reflective Solder Mask Ink Product and Services

9.2.4 Tamura White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Tamura Recent Developments/Updates

9.2.6 Tamura Competitive Strengths & Weaknesses

9.3 Huntsman

9.3.1 Huntsman Details

9.3.2 Huntsman Major Business

9.3.3 Huntsman White High Reflective Solder Mask Ink Product and Services

9.3.4 Huntsman White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Huntsman Recent Developments/Updates

9.3.6 Huntsman Competitive Strengths & Weaknesses

9.4 Peters

9.4.1 Peters Details

9.4.2 Peters Major Business

9.4.3 Peters White High Reflective Solder Mask Ink Product and Services

9.4.4 Peters White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Peters Recent Developments/Updates

9.4.6 Peters Competitive Strengths & Weaknesses

9.5 Electra Polymers

9.5.1 Electra Polymers Details

9.5.2 Electra Polymers Major Business

9.5.3 Electra Polymers White High Reflective Solder Mask Ink Product and Services

9.5.4 Electra Polymers White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Electra Polymers Recent Developments/Updates

9.5.6 Electra Polymers Competitive Strengths & Weaknesses

9.6 Technic

9.6.1 Technic Details

9.6.2 Technic Major Business

- 9.6.3 Technic White High Reflective Solder Mask Ink Product and Services
- 9.6.4 Technic White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Technic Recent Developments/Updates
- 9.6.6 Technic Competitive Strengths & Weaknesses
- 9.7 Guangdong Coats Electronic Technology
 - 9.7.1 Guangdong Coats Electronic Technology Details
 - 9.7.2 Guangdong Coats Electronic Technology Major Business
 - 9.7.3 Guangdong Coats Electronic Technology White High Reflective Solder Mask Ink Product and Services
 - 9.7.4 Guangdong Coats Electronic Technology White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Guangdong Coats Electronic Technology Recent Developments/Updates
 - 9.7.6 Guangdong Coats Electronic Technology Competitive Strengths & Weaknesses
- 9.8 Shenzhen Rongda Photosensitive Science & Technology
 - 9.8.1 Shenzhen Rongda Photosensitive Science & Technology Details
 - 9.8.2 Shenzhen Rongda Photosensitive Science & Technology Major Business
 - 9.8.3 Shenzhen Rongda Photosensitive Science & Technology White High Reflective Solder Mask Ink Product and Services
 - 9.8.4 Shenzhen Rongda Photosensitive Science & Technology White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Shenzhen Rongda Photosensitive Science & Technology Recent Developments/Updates
 - 9.8.6 Shenzhen Rongda Photosensitive Science & Technology Competitive Strengths & Weaknesses
- 9.9 Jiangsu Kuangshun Photosensitivity New-Material
 - 9.9.1 Jiangsu Kuangshun Photosensitivity New-Material Details
 - 9.9.2 Jiangsu Kuangshun Photosensitivity New-Material Major Business
 - 9.9.3 Jiangsu Kuangshun Photosensitivity New-Material White High Reflective Solder Mask Ink Product and Services
 - 9.9.4 Jiangsu Kuangshun Photosensitivity New-Material White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Jiangsu Kuangshun Photosensitivity New-Material Recent Developments/Updates
 - 9.9.6 Jiangsu Kuangshun Photosensitivity New-Material Competitive Strengths & Weaknesses
- 9.10 Huizhou Xiyue Electronic Materials
 - 9.10.1 Huizhou Xiyue Electronic Materials Details
 - 9.10.2 Huizhou Xiyue Electronic Materials Major Business

9.10.3 Huizhou Xiyue Electronic Materials White High Reflective Solder Mask Ink Product and Services

9.10.4 Huizhou Xiyue Electronic Materials White High Reflective Solder Mask Ink Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Huizhou Xiyue Electronic Materials Recent Developments/Updates

9.10.6 Huizhou Xiyue Electronic Materials Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 White High Reflective Solder Mask Ink Industry Chain

10.2 White High Reflective Solder Mask Ink Upstream Analysis

10.2.1 White High Reflective Solder Mask Ink Core Raw Materials

10.2.2 Main Manufacturers of White High Reflective Solder Mask Ink Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 White High Reflective Solder Mask Ink Production Mode

10.6 White High Reflective Solder Mask Ink Procurement Model

10.7 White High Reflective Solder Mask Ink Industry Sales Model and Sales Channels

10.7.1 White High Reflective Solder Mask Ink Sales Model

10.7.2 White High Reflective Solder Mask Ink 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 White High Reflective Solder Mask Ink Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World White High Reflective Solder Mask Ink Production Value by Region (2021-2026) & (USD Million)

Table 3. World White High Reflective Solder Mask Ink Production Value by Region (2027-2032) & (USD Million)

Table 4. World White High Reflective Solder Mask Ink Production Value Market Share by Region (2021-2026)

Table 5. World White High Reflective Solder Mask Ink Production Value Market Share by Region (2027-2032)

Table 6. World White High Reflective Solder Mask Ink Production by Region (2021-2026) & (kg)

Table 7. World White High Reflective Solder Mask Ink Production by Region (2027-2032) & (kg)

Table 8. World White High Reflective Solder Mask Ink Production Market Share by Region (2021-2026)

Table 9. World White High Reflective Solder Mask Ink Production Market Share by Region (2027-2032)

Table 10. World White High Reflective Solder Mask Ink Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World White High Reflective Solder Mask Ink Average Price by Region (2027-2032) & (US\$/kg)

Table 12. White High Reflective Solder Mask Ink Major Market Trends

Table 13. World White High Reflective Solder Mask Ink Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (kg)

Table 14. World White High Reflective Solder Mask Ink Consumption by Region (2021-2026) & (kg)

Table 15. World White High Reflective Solder Mask Ink Consumption Forecast by Region (2027-2032) & (kg)

Table 16. World White High Reflective Solder Mask Ink Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key White High Reflective Solder Mask Ink Producers in 2025

Table 18. World White High Reflective Solder Mask Ink Production by Manufacturer (2021-2026) & (kg)

Table 19. Production Market Share of Key White High Reflective Solder Mask Ink Producers in 2025

Table 20. World White High Reflective Solder Mask Ink Average Price by Manufacturer (2021-2026) & (US\$/kg)

Table 21. Global White High Reflective Solder Mask Ink Company Evaluation Quadrant

Table 22. World White High Reflective Solder Mask Ink Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and White High Reflective Solder Mask Ink Production Site of Key Manufacturer

Table 24. White High Reflective Solder Mask Ink Market: Company Product Type Footprint

Table 25. White High Reflective Solder Mask Ink Market: Company Product Application Footprint

Table 26. White High Reflective Solder Mask Ink Competitive Factors

Table 27. White High Reflective Solder Mask Ink New Entrant and Capacity Expansion Plans

Table 28. White High Reflective Solder Mask Ink Mergers & Acquisitions Activity

Table 29. United States VS China White High Reflective Solder Mask Ink Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China White High Reflective Solder Mask Ink Production Comparison, (2021 & 2025 & 2032) & (kg)

Table 31. United States VS China White High Reflective Solder Mask Ink Consumption Comparison, (2021 & 2025 & 2032) & (kg)

Table 32. United States Based White High Reflective Solder Mask Ink Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers White High Reflective Solder Mask Ink Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers White High Reflective Solder Mask Ink Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers White High Reflective Solder Mask Ink Production (2021-2026) & (kg)

Table 36. United States Based Manufacturers White High Reflective Solder Mask Ink Production Market Share (2021-2026)

Table 37. China Based White High Reflective Solder Mask Ink Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers White High Reflective Solder Mask Ink Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers White High Reflective Solder Mask Ink Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers White High Reflective Solder Mask Ink Production, (2021-2026) & (kg)

Table 41. China Based Manufacturers White High Reflective Solder Mask Ink Production Market Share (2021-2026)

Table 42. Rest of World Based White High Reflective Solder Mask Ink Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production, (2021-2026) & (kg)

Table 46. Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production Market Share (2021-2026)

Table 47. World White High Reflective Solder Mask Ink Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World White High Reflective Solder Mask Ink Production by Type (2021-2026) & (kg)

Table 49. World White High Reflective Solder Mask Ink Production by Type (2027-2032) & (kg)

Table 50. World White High Reflective Solder Mask Ink Production Value by Type (2021-2026) & (USD Million)

Table 51. World White High Reflective Solder Mask Ink Production Value by Type (2027-2032) & (USD Million)

Table 52. World White High Reflective Solder Mask Ink Average Price by Type (2021-2026) & (US\$/kg)

Table 53. World White High Reflective Solder Mask Ink Average Price by Type (2027-2032) & (US\$/kg)

Table 54. World White High Reflective Solder Mask Ink Production Value by Reflectance Grade, (USD Million), 2021 & 2025 & 2032

Table 55. World White High Reflective Solder Mask Ink Production by Reflectance Grade (2021-2026) & (kg)

Table 56. World White High Reflective Solder Mask Ink Production by Reflectance Grade (2027-2032) & (kg)

Table 57. World White High Reflective Solder Mask Ink Production Value by Reflectance Grade (2021-2026) & (USD Million)

Table 58. World White High Reflective Solder Mask Ink Production Value by Reflectance Grade (2027-2032) & (USD Million)

Table 59. World White High Reflective Solder Mask Ink Average Price by Reflectance

Grade (2021-2026) & (US\$/kg)

Table 60. World White High Reflective Solder Mask Ink Average Price by Reflectance Grade (2027-2032) & (US\$/kg)

Table 61. World White High Reflective Solder Mask Ink Production Value by Substrate Type, (USD Million), 2021 & 2025 & 2032

Table 62. World White High Reflective Solder Mask Ink Production by Substrate Type (2021-2026) & (kg)

Table 63. World White High Reflective Solder Mask Ink Production by Substrate Type (2027-2032) & (kg)

Table 64. World White High Reflective Solder Mask Ink Production Value by Substrate Type (2021-2026) & (USD Million)

Table 65. World White High Reflective Solder Mask Ink Production Value by Substrate Type (2027-2032) & (USD Million)

Table 66. World White High Reflective Solder Mask Ink Average Price by Substrate Type (2021-2026) & (US\$/kg)

Table 67. World White High Reflective Solder Mask Ink Average Price by Substrate Type (2027-2032) & (US\$/kg)

Table 68. World White High Reflective Solder Mask Ink Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World White High Reflective Solder Mask Ink Production by Application (2021-2026) & (kg)

Table 70. World White High Reflective Solder Mask Ink Production by Application (2027-2032) & (kg)

Table 71. World White High Reflective Solder Mask Ink Production Value by Application (2021-2026) & (USD Million)

Table 72. World White High Reflective Solder Mask Ink Production Value by Application (2027-2032) & (USD Million)

Table 73. World White High Reflective Solder Mask Ink Average Price by Application (2021-2026) & (US\$/kg)

Table 74. World White High Reflective Solder Mask Ink Average Price by Application (2027-2032) & (US\$/kg)

Table 75. Taiyo Ink Mfg Basic Information, Manufacturing Base and Competitors

Table 76. Taiyo Ink Mfg Major Business

Table 77. Taiyo Ink Mfg White High Reflective Solder Mask Ink Product and Services

Table 78. Taiyo Ink Mfg White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Taiyo Ink Mfg Recent Developments/Updates

Table 80. Taiyo Ink Mfg Competitive Strengths & Weaknesses

Table 81. Tamura Basic Information, Manufacturing Base and Competitors

Table 82. Tamura Major Business
Table 83. Tamura White High Reflective Solder Mask Ink Product and Services
Table 84. Tamura White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Tamura Recent Developments/Updates
Table 86. Tamura Competitive Strengths & Weaknesses
Table 87. Huntsman Basic Information, Manufacturing Base and Competitors
Table 88. Huntsman Major Business
Table 89. Huntsman White High Reflective Solder Mask Ink Product and Services
Table 90. Huntsman White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Huntsman Recent Developments/Updates
Table 92. Huntsman Competitive Strengths & Weaknesses
Table 93. Peters Basic Information, Manufacturing Base and Competitors
Table 94. Peters Major Business
Table 95. Peters White High Reflective Solder Mask Ink Product and Services
Table 96. Peters White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Peters Recent Developments/Updates
Table 98. Peters Competitive Strengths & Weaknesses
Table 99. Electra Polymers Basic Information, Manufacturing Base and Competitors
Table 100. Electra Polymers Major Business
Table 101. Electra Polymers White High Reflective Solder Mask Ink Product and Services
Table 102. Electra Polymers White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Electra Polymers Recent Developments/Updates
Table 104. Electra Polymers Competitive Strengths & Weaknesses
Table 105. Technic Basic Information, Manufacturing Base and Competitors
Table 106. Technic Major Business
Table 107. Technic White High Reflective Solder Mask Ink Product and Services
Table 108. Technic White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Technic Recent Developments/Updates
Table 110. Technic Competitive Strengths & Weaknesses
Table 111. Guangdong Coats Electronic Technology Basic Information, Manufacturing Base and Competitors
Table 112. Guangdong Coats Electronic Technology Major Business

Table 113. Guangdong Coats Electronic Technology White High Reflective Solder Mask Ink Product and Services

Table 114. Guangdong Coats Electronic Technology White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Guangdong Coats Electronic Technology Recent Developments/Updates

Table 116. Guangdong Coats Electronic Technology Competitive Strengths & Weaknesses

Table 117. Shenzhen Rongda Photosensitive Science & Technology Basic Information, Manufacturing Base and Competitors

Table 118. Shenzhen Rongda Photosensitive Science & Technology Major Business

Table 119. Shenzhen Rongda Photosensitive Science & Technology White High Reflective Solder Mask Ink Product and Services

Table 120. Shenzhen Rongda Photosensitive Science & Technology White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Shenzhen Rongda Photosensitive Science & Technology Recent Developments/Updates

Table 122. Shenzhen Rongda Photosensitive Science & Technology Competitive Strengths & Weaknesses

Table 123. Jiangsu Kuangshun Photosensitivity New-Material Basic Information, Manufacturing Base and Competitors

Table 124. Jiangsu Kuangshun Photosensitivity New-Material Major Business

Table 125. Jiangsu Kuangshun Photosensitivity New-Material White High Reflective Solder Mask Ink Product and Services

Table 126. Jiangsu Kuangshun Photosensitivity New-Material White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Jiangsu Kuangshun Photosensitivity New-Material Recent Developments/Updates

Table 128. Jiangsu Kuangshun Photosensitivity New-Material Competitive Strengths & Weaknesses

Table 129. Huizhou Xiyue Electronic Materials Basic Information, Manufacturing Base and Competitors

Table 130. Huizhou Xiyue Electronic Materials Major Business

Table 131. Huizhou Xiyue Electronic Materials White High Reflective Solder Mask Ink Product and Services

Table 132. Huizhou Xiyue Electronic Materials White High Reflective Solder Mask Ink Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and

Market Share (2021-2026)

Table 133. Huizhou Xiyue Electronic Materials Recent Developments/Updates

Table 134. Huizhou Xiyue Electronic Materials Competitive Strengths & Weaknesses

Table 135. Global Key Players of White High Reflective Solder Mask Ink Upstream
(Raw Materials)

Table 136. Global White High Reflective Solder Mask Ink Typical Customers

Table 137. White High Reflective Solder Mask Ink Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. White High Reflective Solder Mask Ink Picture

Figure 2. World White High Reflective Solder Mask Ink Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World White High Reflective Solder Mask Ink Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World White High Reflective Solder Mask Ink Production (2021-2032) & (kg)

Figure 5. World White High Reflective Solder Mask Ink Average Price (2021-2032) & (US\$/kg)

Figure 6. World White High Reflective Solder Mask Ink Production Value Market Share by Region (2021-2032)

Figure 7. World White High Reflective Solder Mask Ink Production Market Share by Region (2021-2032)

Figure 8. North America White High Reflective Solder Mask Ink Production (2021-2032) & (kg)

Figure 9. Europe White High Reflective Solder Mask Ink Production (2021-2032) & (kg)

Figure 10. China White High Reflective Solder Mask Ink Production (2021-2032) & (kg)

Figure 11. Japan White High Reflective Solder Mask Ink Production (2021-2032) & (kg)

Figure 12. White High Reflective Solder Mask Ink Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 15. World White High Reflective Solder Mask Ink Consumption Market Share by Region (2021-2032)

Figure 16. United States White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 17. China White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 18. Europe White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 19. Japan White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 20. South Korea White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 21. ASEAN White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 22. India White High Reflective Solder Mask Ink Consumption (2021-2032) & (kg)

Figure 23. Producer Shipments of White High Reflective Solder Mask Ink by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for White High Reflective Solder Mask Ink Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for White High Reflective Solder Mask Ink Markets in 2025

Figure 26. United States VS China: White High Reflective Solder Mask Ink Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: White High Reflective Solder Mask Ink Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: White High Reflective Solder Mask Ink Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers White High Reflective Solder Mask Ink Production Market Share 2025

Figure 30. China Based Manufacturers White High Reflective Solder Mask Ink Production Market Share 2025

Figure 31. Rest of World Based Manufacturers White High Reflective Solder Mask Ink Production Market Share 2025

Figure 32. World White High Reflective Solder Mask Ink Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World White High Reflective Solder Mask Ink Production Value Market Share by Type in 2025

Figure 34. Liquid Photoimageable

Figure 35. Thermal Curable

Figure 36. UV Curable

Figure 37. Other

Figure 38. World White High Reflective Solder Mask Ink Production Market Share by Type (2021-2032)

Figure 39. World White High Reflective Solder Mask Ink Production Value Market Share by Type (2021-2032)

Figure 40. World White High Reflective Solder Mask Ink Average Price by Type (2021-2032) & (US\$/kg)

Figure 41. World White High Reflective Solder Mask Ink Production Value by Reflectance Grade, (USD Million), 2021 & 2025 & 2032

Figure 42. World White High Reflective Solder Mask Ink Production Value Market Share by Reflectance Grade in 2025

Figure 43. Standard Reflective

Figure 44. High Reflective

Figure 45. Ultra High Reflective

Figure 46. UV Reflective

Figure 47. Other

Figure 48. World White High Reflective Solder Mask Ink Production Market Share by Reflectance Grade (2021-2032)

Figure 49. World White High Reflective Solder Mask Ink Production Value Market Share by Reflectance Grade (2021-2032)

Figure 50. World White High Reflective Solder Mask Ink Average Price by Reflectance Grade (2021-2032) & (US\$/kg)

Figure 51. World White High Reflective Solder Mask Ink Production Value by Substrate Type, (USD Million), 2021 & 2025 & 2032

Figure 52. World White High Reflective Solder Mask Ink Production Value Market Share by Substrate Type in 2025

Figure 53. Rigid FR-4 PCB

Figure 54. Metal-Core PCB

Figure 55. Flexible PCB

Figure 56. Rigid-Flex PCB

Figure 57. Ceramic Substrate

Figure 58. Other

Figure 59. World White High Reflective Solder Mask Ink Production Market Share by Substrate Type (2021-2032)

Figure 60. World White High Reflective Solder Mask Ink Production Value Market Share by Substrate Type (2021-2032)

Figure 61. World White High Reflective Solder Mask Ink Average Price by Substrate Type (2021-2032) & (US\$/kg)

Figure 62. World White High Reflective Solder Mask Ink Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 63. World White High Reflective Solder Mask Ink Production Value Market Share by Application in 2025

Figure 64. LED Lighting PCB

Figure 65. TV Backlight PCB

Figure 66. Automotive Lighting PCB

Figure 67. Mini/Micro LED Modules

Figure 68. Display and Signage Modules

Figure 69. UV-C LED Modules

Figure 70. Consumer Visible PCB

Figure 71. Other Reflective PCB

Figure 72. Other Reflective PCB

Figure 73. World White High Reflective Solder Mask Ink Production Market Share by Application (2021-2032)

Figure 74. World White High Reflective Solder Mask Ink Production Value Market Share by Application (2021-2032)

Figure 75. World White High Reflective Solder Mask Ink Average Price by Application (2021-2032) & (US\$/kg)

Figure 76. White High Reflective Solder Mask Ink Industry Chain

Figure 77. White High Reflective Solder Mask Ink Procurement Model

Figure 78. White High Reflective Solder Mask Ink Sales Model

Figure 79. White High Reflective Solder Mask Ink Sales Channels, Direct Sales, and Distribution

Figure 80. Methodology

Figure 81. Research Process and Data Source

I would like to order

Product name: Global White High Reflective Solder Mask Ink Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G4D342FDC620EN.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/G4D342FDC620EN.html>