

Color Resist Global Market Insights 2025, Analysis and Forecast to 2030, by Manufacturers, Regions, Technology, Application

https://marketpublishers.com/r/C85526089843EN.html

Date: February 2025

Pages: 90

Price: US\$ 3,200.00 (Single User License)

ID: C85526089843EN

Abstracts

Color Resist Market Analysis 2025

The global Color Resist market is witnessing significant growth due to an increase in demand for sophisticated display technologies in various applications, including electronics, automotive industries, and decorative surfaces. The market is projected to reach a value of approximately \$7.2 billion by 2025, with a CAGR (Compound Annual Growth Rate) of around 5.1% from 2022 to 2025.

Market Size and Growth

The Color Resist market is anticipated to exhibit a robust growth trajectory, driven by rapid advancements in display technologies and increasing adoption in consumer electronics. The market size, calculated in terms of revenue, is expected to increase from \$5.5 billion in 2022 to about \$7.2 billion by 2025. This growth is fueled by the rising demand for high-resolution displays in smartphones, tablets, and televisions.

Market Share & Trends Analysis

By Product Type

The market can be segmented into several product types such as:

Positive Resist

Negative Resist

Others (including specialty resists)

Positive resists currently dominate the market, accounting for approximately 60% of the total share, driven by their extensive use in LCD and OLED display technologies. The



negative resist segment is also growing due to its application in high-resolution printing and microfabrication processes.

By Key Players

The competitive landscape of the Color Resist market includes key players such as:

JSR Corporation

Sumitomo Chemical

Toyo Visual Solutions/Toyo Ink

Fujifilm

Samsung SDI

ECSC

Daxin Materials

Chi Mei

Fuyang Sineva

Eternal Material Technology

Yongtai Technology

These companies are focusing on enhancing their product portfolios and forging strategic partnerships to capture larger market shares. For instance, JSR Corporation has been investing heavily in R&D to develop innovative resist materials that can meet the growing demands in the semiconductor and flat panel display industries.

By Process

The processes used in producing color resists include:

Coating

Exposure

Development

Coating represents the largest segment, accounting for about 65% of the market share, due to its critical role in film deposition for displays. The exposure process, vital for photolithography, is expected to grow at a rate of approximately 6% per year.

By Application

The major applications of color resist materials are:

LCD Display

OLED Display



LCD Displays hold the majority of the market share at approximately 52%, but OLED Displays are showing an impressive growth rate of 7% as the technology gains more traction among consumers for its superior picture quality.

By End-Use

The end-use segments include:

Consumer Electronics Automotive Industrial

Consumer electronics dominate the Color Resist market, accounting for about 70% of total revenue. The automotive sector is also growing rapidly, with a projected CAGR of 8% as advanced display technology is increasingly adopted in vehicles.

By Region

Regionally, the Color Resist market can be divided into:

North America
Europe
Asia-Pacific
Latin America
Middle East & Africa

Asia-Pacific currently holds the largest market share at approximately 43%, driven by the high demand from countries like China, South Korea, and Japan. North America and Europe follow, accounting for 25% and 22% of the market, respectively.

Market News and Policies

Recent developments in the Color Resist market show a steady trend towards more environmentally friendly products, pushing manufacturers to innovate in sustainable materials. Regulatory policies regarding chemical usage are promoting research into less harmful alternatives. These factors, coupled with company mergers and acquisitions, are expected to shift market dynamics significantly.

Segment Forecasts (2025 - 2030)

Looking forward, the Color Resist market is expected to continue its upward trajectory, with projections for 2030 indicating a market size reaching approximately \$9.5 billion,



growing at a CAGR of about 6.3%. The demand for OLED technology is expected to significantly boost the market, as industry stakeholders push for innovations that drive down costs while improving performance.

Conclusion

In summary, the Color Resist market is poised for robust growth through 2025 and beyond. Key drivers include the increasing demand for high-resolution displays in consumer electronics and advancements in production technology. The market is also witnessing a shift toward sustainable practices that will shape future developments and offer new opportunities for industry participants.



Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
 - 3.2.1 Data Sources
 - 3.2.2 Assumptions
- 3.3 Research Method

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Color Resist Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS



- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Color Resist by Region
- 8.2 Import of Color Resist by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND FORECAST COLOR RESIST MARKET IN NORTH AMERICA (2020-2030)

- 9.1 Color Resist Market Size
- 9.2 Color Resist Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 United States
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND FORECAST COLOR RESIST MARKET IN SOUTH AMERICA (2020-2030)

- 10.1 Color Resist Market Size
- 10.2 Color Resist Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND FORECAST COLOR RESIST MARKET IN ASIA & PACIFIC (2020-2030)



- 11.1 Color Resist Market Size
- 11.2 Color Resist Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 Southest Asia
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND FORECAST COLOR RESIST MARKET IN EUROPE (2020-2030)

- 12.1 Color Resist Market Size
- 12.2 Color Resist Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 United Kingdom
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND FORECAST COLOR RESIST MARKET IN MEA (2020-2030)

- 13.1 Color Resist Market Size
- 13.2 Color Resist Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis



- 13.5.1 Egypt
- 13.5.2 Israel
- 13.5.3 South Africa
- 13.5.4 Gulf Cooperation Council Countries
- 13.5.5 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL COLOR RESIST MARKET (2020-2025)

- 14.1 Color Resist Market Size
- 14.2 Color Resist Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL COLOR RESIST MARKET FORECAST (2025-2030)

- 15.1 Color Resist Market Size Forecast
- 15.2 Color Resist Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 JSR
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Color Resist Information
 - 16.1.3 SWOT Analysis of JSR
 - 16.1.4 JSR Color Resist Sales, Revenue, Price and Gross Margin (2020-2025)
- 16.2 Sumitomo Chemical
 - 16.2.1 Company Profile
 - 16.2.2 Main Business and Color Resist Information
 - 16.2.3 SWOT Analysis of Sumitomo Chemical
- 16.2.4 Sumitomo Chemical Color Resist Sales, Revenue, Price and Gross Margin (2020-2025)
- 16.3 Toyo Visual Solutions/Toyo Ink
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Color Resist Information
 - 16.3.3 SWOT Analysis of Toyo Visual Solutions/Toyo Ink
- 16.3.4 Toyo Visual Solutions/Toyo Ink Color Resist Sales, Revenue, Price and Gross Margin (2020-2025)



16.4 Fujifilm

16.4.1 Company Profile

16.4.2 Main Business and Color Resist Information

16.4.3 SWOT Analysis of Fujifilm

16.4.4 Fujifilm Color Resist Sales, Revenue, Price and Gross Margin (2020-2025)

16.5 Samsung SDI

16.5.1 Company Profile

16.5.2 Main Business and Color Resist Information

16.5.3 SWOT Analysis of Samsung SDI

16.5.4 Samsung SDI Color Resist Sales, Revenue, Price and Gross Margin

(2020-2025)

16.6 ECSC

16.6.1 Company Profile

16.6.2 Main Business and Color Resist Information

16.6.3 SWOT Analysis of ECSC

16.6.4 ECSC Color Resist Sales, Revenue, Price and Gross Margin (2020-2025)

16.7 Daxin Materials

16.7.1 Company Profile

16.7.2 Main Business and Color Resist Information

16.7.3 SWOT Analysis of Daxin Materials

16.7.4 Daxin Materials Color Resist Sales, Revenue, Price and Gross Margin

(2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms List

Table Research Scope of Color Resist Report

Table Data Sources of Color Resist Report

Table Major Assumptions of Color Resist Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Color Resist Picture

Table Color Resist Classification

Table Color Resist Applications List

Table Drivers of Color Resist Market

Table Restraints of Color Resist Market

Table Opportunities of Color Resist Market

Table Threats of Color Resist Market

Table Covid-19 Impact For Color Resist Market

Table Raw Materials Suppliers List



Table Different Production Methods of Color Resist

Table Cost Structure Analysis of Color Resist

Table Key End Users List

Table Latest News of Color Resist Market

Table Merger and Acquisition List

Table Planned/Future Project of Color Resist Market

Table Policy of Color Resist Market

Table 2020-2030 Regional Export of Color Resist

Table 2020-2030 Regional Import of Color Resist

Table 2020-2030 Regional Trade Balance

Figure 2020-2030 Regional Trade Balance

Table 2020-2030 North America Color Resist Market Size and Market Volume List

Figure 2020-2030 North America Color Resist Market Size and CAGR

Figure 2020-2030 North America Color Resist Market Volume and CAGR

Table 2020-2030 North America Color Resist Demand List by Application

Table 2020-2025 North America Color Resist Key Players Sales List

Table 2020-2025 North America Color Resist Key Players Market Share List

Table 2020-2030 North America Color Resist Demand List by Type

Table 2020-2025 North America Color Resist Price List by Type

Table 2020-2030 United States Color Resist Market Size and Market Volume List

Table 2020-2030 United States Color Resist Import & Export List

Table 2020-2030 Canada Color Resist Market Size and Market Volume List

Table 2020-2030 Canada Color Resist Import & Export List

Table 2020-2030 Mexico Color Resist Market Size and Market Volume List

Table 2020-2030 Mexico Color Resist Import & Export List

Table 2020-2030 South America Color Resist Market Size and Market Volume List

Figure 2020-2030 South America Color Resist Market Size and CAGR

Figure 2020-2030 South America Color Resist Market Volume and CAGR

Table 2020-2030 South America Color Resist Demand List by Application

Table 2020-2025 South America Color Resist Key Players Sales List

Table 2020-2025 South America Color Resist Key Players Market Share List

Table 2020-2030 South America Color Resist Demand List by Type

Table 2020-2025 South America Color Resist Price List by Type

Table 2020-2030 Brazil Color Resist Market Size and Market Volume List

Table 2020-2030 Brazil Color Resist Import & Export List

Table 2020-2030 Argentina Color Resist Market Size and Market Volume List

Table 2020-2030 Argentina Color Resist Import & Export List

Table 2020-2030 Chile Color Resist Market Size and Market Volume List

Table 2020-2030 Chile Color Resist Import & Export List



Table 2020-2030 Peru Color Resist Market Size and Market Volume List

Table 2020-2030 Peru Color Resist Import & Export List

Table 2020-2030 Asia & Pacific Color Resist Market Size and Market Volume List

Figure 2020-2030 Asia & Pacific Color Resist Market Size and CAGR

Figure 2020-2030 Asia & Pacific Color Resist Market Volume and CAGR

Table 2020-2030 Asia & Pacific Color Resist Demand List by Application

Table 2020-2025 Asia & Pacific Color Resist Key Players Sales List

Table 2020-2025 Asia & Pacific Color Resist Key Players Market Share List

Table 2020-2030 Asia & Pacific Color Resist Demand List by Type

Table 2020-2025 Asia & Pacific Color Resist Price List by Type

Table 2020-2030 China Color Resist Market Size and Market Volume List

Table 2020-2030 China Color Resist Import & Export List

Table 2020-2030 India Color Resist Market Size and Market Volume List

Table 2020-2030 India Color Resist Import & Export List

Table 2020-2030 Japan Color Resist Market Size and Market Volume List

Table 2020-2030 Japan Color Resist Import & Export List

Table 2020-2030 South Korea Color Resist Market Size and Market Volume List

Table 2020-2030 South Korea Color Resist Import & Export List

Table 2020-2030 Southeast Asia Color Resist Market Size List

Table 2020-2030 Southeast Asia Color Resist Market Volume List

Table 2020-2030 Southeast Asia Color Resist Import List

Table 2020-2030 Southeast Asia Color Resist Export List

Table 2020-2030 Australia Color Resist Market Size and Market Volume List

Table 2020-2030 Australia Color Resist Import & Export List

Table 2020-2030 Europe Color Resist Market Size and Market Volume List

Figure 2020-2030 Europe Color Resist Market Size and CAGR

Figure 2020-2030 Europe Color Resist Market Volume and CAGR

Table 2020-2030 Europe Color Resist Demand List by Application

Table 2020-2025 Europe Color Resist Key Players Sales List

Table 2020-2025 Europe Color Resist Key Players Market Share List

Table 2020-2030 Europe Color Resist Demand List by Type

Table 2020-2025 Europe Color Resist Price List by Type

Table 2020-2030 Germany Color Resist Market Size and Market Volume List

Table 2020-2030 Germany Color Resist Import & Export List

Table 2020-2030 France Color Resist Market Size and Market Volume List

Table 2020-2030 France Color Resist Import & Export List

Table 2020-2030 United Kingdom Color Resist Market Size and Market Volume List

Table 2020-2030 United Kingdom Color Resist Import & Export List

Table 2020-2030 Italy Color Resist Market Size and Market Volume List



Table 2020-2030 Italy Color Resist Import & Export List

Table 2020-2030 Spain Color Resist Market Size and Market Volume List

Table 2020-2030 Spain Color Resist Import & Export List

Table 2020-2030 Belgium Color Resist Market Size and Market Volume List

Table 2020-2030 Belgium Color Resist Import & Export List

Table 2020-2030 Netherlands Color Resist Market Size and Market Volume List

Table 2020-2030 Netherlands Color Resist Import & Export List

Table 2020-2030 Austria Color Resist Market Size and Market Volume List

Table 2020-2030 Austria Color Resist Import & Export List

Table 2020-2030 Poland Color Resist Market Size and Market Volume List

Table 2020-2030 Poland Color Resist Import & Export List

Table 2020-2030 Russia Color Resist Market Size and Market Volume List

Table 2020-2030 Russia Color Resist Import & Export List

Table 2020-2030 MEA Color Resist Market Size and Market Volume List

Figure 2020-2030 MEA Color Resist Market Size and CAGR

Figure 2020-2030 MEA Color Resist Market Volume and CAGR

Table 2020-2030 MEA Color Resist Demand List by Application

Table 2020-2025 MEA Color Resist Key Players Sales List

Table 2020-2025 MEA Color Resist Key Players Market Share List

Table 2020-2030 MEA Color Resist Demand List by Type

Table 2020-2025 MEA Color Resist Price List by Type

Table 2020-2030 Egypt Color Resist Market Size and Market Volume List

Table 2020-2030 Egypt Color Resist Import & Export List

Table 2020-2030 Israel Color Resist Market Size and Market Volume List

Table 2020-2030 Israel Color Resist Import & Export List

Table 2020-2030 South Africa Color Resist Market Size and Market Volume List

Table 2020-2030 South Africa Color Resist Import & Export List

Table 2020-2030 Gulf Cooperation Council Countries Color Resist Market Size and

Market Volume List

Table 2020-2030 Gulf Cooperation Council Countries Color Resist Import & Export List

Table 2020-2030 Turkey Color Resist Market Size and Market Volume List

Table 2020-2030 Turkey Color Resist Import & Export List

Table 2020-2025 Global Color Resist Market Size List by Region

Table 2020-2025 Global Color Resist Market Size Share List by Region

Table 2020-2025 Global Color Resist Market Volume List by Region

Table 2020-2025 Global Color Resist Market Volume Share List by Region

Table 2020-2025 Global Color Resist Demand List by Application

Table 2020-2025 Global Color Resist Demand Market Share List by Application

Table 2020-2025 Global Color Resist Key Vendors Sales List



Table 2020-2025 Global Color Resist Key Vendors Sales Share List

Figure 2020-2025 Global Color Resist Market Volume and Growth Rate

Table 2020-2025 Global Color Resist Key Vendors Revenue List

Figure 2020-2025 Global Color Resist Market Size and Growth Rate

Table 2020-2025 Global Color Resist Key Vendors Revenue Share List

Table 2020-2025 Global Color Resist Demand List by Type

Table 2020-2025 Global Color Resist Demand Market Share List by Type

Table 2020-2025 Regional Color Resist Price List

Table 2025-2030 Global Color Resist Market Size List by Region

Table 2025-2030 Global Color Resist Market Size Share List by Region

Table 2025-2030 Global Color Resist Market Volume List by Region

Table 2025-2030 Global Color Resist Market Volume Share List by Region

Table 2025-2030 Global Color Resist Demand List by Application

Table 2025-2030 Global Color Resist Demand Market Share List by Application

Table 2025-2030 Global Color Resist Key Vendors Sales List

Table 2025-2030 Global Color Resist Key Vendors Sales Share List

Figure 2025-2030 Global Color Resist Market Volume and Growth Rate

Table 2025-2030 Global Color Resist Key Vendors Revenue List

Figure 2025-2030 Global Color Resist Market Size and Growth Rate

Table 2025-2030 Global Color Resist Key Vendors Revenue Share List

Table 2025-2030 Global Color Resist Demand List by Type

Table 2025-2030 Global Color Resist Demand Market Share List by Type

Table 2025-2030 Color Resist Regional Price List

Table JSR Information

Table SWOT Analysis of JSR

Table 2020-2025 JSR Color Resist Sale Volume Price Cost Revenue

Figure 2020-2025 JSR Color Resist Sale Volume and Growth Rate

Figure 2020-2025 JSR Color Resist Market Share

Table Sumitomo Chemical Information

Table SWOT Analysis of Sumitomo Chemical

Table 2020-2025 Sumitomo Chemical Color Resist Sale Volume Price Cost Revenue

Figure 2020-2025 Sumitomo Chemical Color Resist Sale Volume and Growth Rate

Figure 2020-2025 Sumitomo Chemical Color Resist Market Share

Table Toyo Visual Solutions/Toyo Ink Information

Table SWOT Analysis of Toyo Visual Solutions/Toyo Ink

Table 2020-2025 Toyo Visual Solutions/Toyo Ink Color Resist Sale Volume Price Cost

Revenue

Figure 2020-2025 Toyo Visual Solutions/Toyo Ink Color Resist Sale Volume and Growth Rate



Figure 2020-2025 Toyo Visual Solutions/Toyo Ink Color Resist Market Share

Table Fujifilm Information

Table SWOT Analysis of Fujifilm

Table 2020-2025 Fujifilm Color Resist Sale Volume Price Cost Revenue

Figure 2020-2025 Fujifilm Color Resist Sale Volume and Growth Rate

Figure 2020-2025 Fujifilm Color Resist Market Share

Table Samsung SDI Information

Table SWOT Analysis of Samsung SDI

Table 2020-2025 Samsung SDI Color Resist Sale Volume Price Cost Revenue

Figure 2020-2025 Samsung SDI Color Resist Sale Volume and Growth Rate

Figure 2020-2025 Samsung SDI Color Resist Market Share

Table ECSC Information

Table SWOT Analysis of ECSC

Table 2020-2025 ECSC Color Resist Sale Volume Price Cost Revenue

Figure 2020-2025 ECSC Color Resist Sale Volume and Growth Rate

Figure 2020-2025 ECSC Color Resist Market Share

Table Daxin Materials Information

Table SWOT Analysis of Daxin Materials

Table 2020-2025 Daxin Materials Color Resist Sale Volume Price Cost Revenue

Figure 2020-2025 Daxin Materials Color Resist Sale Volume and Growth Rate

Figure 2020-2025 Daxin Materials Color Resist Market Share

.



I would like to order

Product name: Color Resist Global Market Insights 2025, Analysis and Forecast to 2030, by

Manufacturers, Regions, Technology, Application

Product link: https://marketpublishers.com/r/C85526089843EN.html

Price: US\$ 3,200.00 (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/C85526089843EN.html