

Global Functional Inks Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/GAA4F0063A66EN.html>

Date: December 2022

Pages: 114

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

ID: GAA4F0063A66EN

Abstracts

This report studies the global Functional Inks production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Functional Inks, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Functional Inks that contribute to its increasing demand across many markets.

The global Functional Inks market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Functional Inks total production and demand, 2017-2028, (Kiloton)

Global Functional Inks total production value, 2017-2028, (USD Million)

Global Functional Inks production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Kiloton)

Global Functional Inks consumption by region & country, CAGR, 2017-2028 & (Kiloton)

U.S. VS China: Functional Inks domestic production, consumption, key domestic manufacturers and share

Global Functional Inks production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Kiloton)

Global Functional Inks production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Kiloton)

Global Functional Inks production by Application production, value, CAGR, 2017-2028, (USD Million) & (Kiloton)

This reports profiles key players in the global Functional Inks market based on the following parameters – headquarters, production locations, products portfolio, Functional Inks revenue, sales, average price and gross margin, recent developments.

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 Functional Inks market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kiloton) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Functional Inks Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Functional Inks Market, Segmentation by Type

Conductive

Non-conductive

Global Functional Inks Market, Segmentation by Application

Plastic

Metal

Glass

Packaging Film

Others

Companies Profiled:

Fritta

Ferro Corporation

Zschimmer & Schwarz

Esmalglass-Itaca Group

Sun Chemical

Sicer SPA

Kao Chimigraf

Colorobbia Holdings SpA

Tecglass

Torrecid Group

Key Questions Answered

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

Contents

1 SUPPLY SUMMARY

- 1.1 Functional Inks Introduction
- 1.2 World Functional Inks Supply & Forecast
 - 1.2.1 World Functional Inks Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Functional Inks Production (2017-2028)
 - 1.2.3 World Functional Inks Pricing Trends (2017-2028)
- 1.3 World Functional Inks Production by Region
 - 1.3.1 World Functional Inks Production Value by Region (2017-2028)
 - 1.3.2 World Functional Inks Production by Region (2017-2028)
 - 1.3.3 World Functional Inks Average Price by Region (2017-2028)
 - 1.3.4 North America Functional Inks Production (2017-2028)
 - 1.3.5 Europe Functional Inks Production (2017-2028)
 - 1.3.6 China Functional Inks Production (2017-2028)
 - 1.3.7 Japan Functional Inks Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Functional Inks Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Functional Inks 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 Functional Inks Demand (2017-2028)
- 2.2 World Functional Inks Consumption by Region
 - 2.2.1 World Functional Inks Consumption by Region (2017-2022)
 - 2.2.2 World Functional Inks Consumption Forecast by Region (2023-2028)
- 2.3 United States Functional Inks Consumption (2017-2028)
- 2.4 China Functional Inks Consumption (2017-2028)
- 2.5 Europe Functional Inks Consumption (2017-2028)
- 2.6 Japan Functional Inks Consumption (2017-2028)
- 2.7 South Korea Functional Inks Consumption (2017-2028)
- 2.8 ASEAN Functional Inks Consumption (2017-2028)
- 2.9 India Functional Inks Consumption (2017-2028)

3 WORLD FUNCTIONAL INKS MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Functional Inks Production Value by Manufacturer (2017-2022)

3.2 World Functional Inks Production by Manufacturer (2017-2022)

3.3 World Functional Inks Average Price by Manufacturer (2017-2022)

3.4 Functional Inks Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Functional Inks Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Functional Inks in 2021

3.5.3 Global Concentration Ratios (CR8) for Functional Inks in 2021

3.6 Functional Inks Market: Overall Company Footprint Analysis

3.6.1 Functional Inks Market: Region Footprint

3.6.2 Functional Inks Market: Company Product Type Footprint

3.6.3 Functional Inks 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: Functional Inks Production Value Comparison

4.1.1 United States VS China: Functional Inks Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Functional Inks Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Functional Inks Production Comparison

4.2.1 United States VS China: Functional Inks Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Functional Inks Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Functional Inks Consumption Comparison

4.3.1 United States VS China: Functional Inks Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Functional Inks Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Functional Inks Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Functional Inks in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Functional Inks Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Functional Inks Production by Domestic Manufacturer, (2017-2022)

4.5 China Functional Inks Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Functional Inks in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Functional Inks Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Functional Inks Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Functional Inks Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Functional Inks in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Functional Inks Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Functional Inks Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Functional Inks Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Conductive

5.2.2 Non-conductive

5.3 Market Segment by Type

5.3.1 World Functional Inks Production by Type (2017-2028)

5.3.2 World Functional Inks Production Value by Type (2017-2028)

5.3.3 World Functional Inks Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Functional Inks Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Plastic

6.2.2 Metal

6.2.3 Glass

6.2.4 Packaging Film

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Functional Inks Production by Application (2017-2028)

6.3.2 World Functional Inks Production Value by Application (2017-2028)

6.3.3 World Functional Inks Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Fritta

7.1.1 Fritta Details

7.1.2 Fritta Major Business

7.1.3 Fritta Functional Inks Product and Services

7.1.4 Fritta Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Fritta Recent Developments/Updates

7.1.6 Fritta Competitive Strengths & Weaknesses

7.2 Ferro Corporation

7.2.1 Ferro Corporation Details

7.2.2 Ferro Corporation Major Business

7.2.3 Ferro Corporation Functional Inks Product and Services

7.2.4 Ferro Corporation Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Ferro Corporation Recent Developments/Updates

7.2.6 Ferro Corporation Competitive Strengths & Weaknesses

7.3 Zschimmer & Schwarz

7.3.1 Zschimmer & Schwarz Details

7.3.2 Zschimmer & Schwarz Major Business

7.3.3 Zschimmer & Schwarz Functional Inks Product and Services

7.3.4 Zschimmer & Schwarz Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Zschimmer & Schwarz Recent Developments/Updates

7.3.6 Zschimmer & Schwarz Competitive Strengths & Weaknesses

7.4 Esmalglass-Itaca Group

7.4.1 Esmalglass-Itaca Group Details

7.4.2 Esmalglass-Itaca Group Major Business

7.4.3 Esmalglass-Itaca Group Functional Inks Product and Services

7.4.4 Esmalglass-Itaca Group Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 Esmalglass-Itaca Group Recent Developments/Updates

7.4.6 Esmalglass-Itaca Group Competitive Strengths & Weaknesses

7.5 Sun Chemical

7.5.1 Sun Chemical Details

7.5.2 Sun Chemical Major Business

7.5.3 Sun Chemical Functional Inks Product and Services

7.5.4 Sun Chemical Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 Sun Chemical Recent Developments/Updates

7.5.6 Sun Chemical Competitive Strengths & Weaknesses

7.6 Sicer SPA

7.6.1 Sicer SPA Details

7.6.2 Sicer SPA Major Business

7.6.3 Sicer SPA Functional Inks Product and Services

7.6.4 Sicer SPA Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Sicer SPA Recent Developments/Updates

7.6.6 Sicer SPA Competitive Strengths & Weaknesses

7.7 Kao Chimigraf

7.7.1 Kao Chimigraf Details

7.7.2 Kao Chimigraf Major Business

7.7.3 Kao Chimigraf Functional Inks Product and Services

7.7.4 Kao Chimigraf Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Kao Chimigraf Recent Developments/Updates

7.7.6 Kao Chimigraf Competitive Strengths & Weaknesses

7.8 Colorobbia Holdings SpA

7.8.1 Colorobbia Holdings SpA Details

7.8.2 Colorobbia Holdings SpA Major Business

7.8.3 Colorobbia Holdings SpA Functional Inks Product and Services

7.8.4 Colorobbia Holdings SpA Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Colorobbia Holdings SpA Recent Developments/Updates

7.8.6 Colorobbia Holdings SpA Competitive Strengths & Weaknesses

7.9 Tecglass

7.9.1 Tecglass Details

7.9.2 Tecglass Major Business

7.9.3 Tecglass Functional Inks Product and Services

7.9.4 Tecglass Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Tecglass Recent Developments/Updates

- 7.9.6 Tecglass Competitive Strengths & Weaknesses
- 7.10 Torrecid Group
 - 7.10.1 Torrecid Group Details
 - 7.10.2 Torrecid Group Major Business
 - 7.10.3 Torrecid Group Functional Inks Product and Services
 - 7.10.4 Torrecid Group Functional Inks Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.10.5 Torrecid Group Recent Developments/Updates
 - 7.10.6 Torrecid Group Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Functional Inks and Key Manufacturers
- 8.2 Functional Inks Manufacturing Costs
- 8.3 Functional Inks Production Process
- 8.4 Functional Inks Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Functional Inks Shipments (%): 2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 Functional Inks Typical Distributors
- 9.3 Functional Inks Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Functional Inks Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Functional Inks Production Value by Region (2017-2022) & (USD Million)

Table 3. World Functional Inks Production Value by Region (2023-2028) & (USD Million)

Table 4. World Functional Inks Production Value Market Share by Region (2017-2022)

Table 5. World Functional Inks Production Value Market Share by Region (2023-2028)

Table 6. World Functional Inks Production by Region (2017-2022) & (Kiloton)

Table 7. World Functional Inks Production by Region (2023-2028) & (Kiloton)

Table 8. World Functional Inks Production Market Share by Region (2017-2022)

Table 9. World Functional Inks Production Market Share by Region (2023-2028)

Table 10. World Functional Inks Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World Functional Inks Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. Functional Inks Major Market Trends

Table 13. World Functional Inks Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Kiloton)

Table 14. World Functional Inks Consumption by Region (2017-2022) & (Kiloton)

Table 15. World Functional Inks Consumption Forecast by Region (2023-2028) & (Kiloton)

Table 16. World Functional Inks Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Functional Inks Producers in 2021

Table 18. World Functional Inks Production by Manufacturer (2017-2022) & (Kiloton)

Table 19. Production Market Share of Key Functional Inks Producers in 2021

Table 20. World Functional Inks Average Price by Manufacturer (2017-2022) & (US\$/Ton)

Table 21. Global Functional Inks Company Evaluation Quadrant

Table 22. World Functional Inks Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Functional Inks Production Site of Key Manufacturer

Table 24. Functional Inks Market: Company Product Type Footprint

Table 25. Functional Inks Market: Company Product Application Footprint

Table 26. Functional Inks Competitive Factors

Table 27. Functional Inks New Entrant and Capacity Expansion Plans

Table 28. Functional Inks Mergers & Acquisitions Activity

Table 29. United States VS China Functional Inks Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Functional Inks Production Comparison, (2017 & 2021 & 2028) & (Kiloton)

Table 31. United States VS China Functional Inks Consumption Comparison, (2017 & 2021 & 2028) & (Kiloton)

Table 32. Major Manufacturer of Functional Inks in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Functional Inks Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Functional Inks Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Functional Inks Production by Domestic Manufacturer, (2017-2022) & (Kiloton)

Table 36. United States Functional Inks Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Functional Inks in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Functional Inks Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Functional Inks Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Functional Inks Production by Domestic Manufacturer, (2017-2022) & (Kiloton)

Table 41. China Functional Inks Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Functional Inks in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Functional Inks Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Functional Inks Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Functional Inks Production by Domestic Manufacturer, (2017-2022) & (Kiloton)

Table 46. Rest of World Functional Inks Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Functional Inks Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Functional Inks Production by Type (2017-2022) & (Kiloton)
Table 49. World Functional Inks Production by Type (2023-2028) & (Kiloton)
Table 50. World Functional Inks Production Value by Type (2017-2022) & (USD Million)
Table 51. World Functional Inks Production Value by Type (2023-2028) & (USD Million)
Table 52. World Functional Inks Average Price by Type (2017-2022) & (US\$/Ton)
Table 53. World Functional Inks Average Price by Type (2023-2028) & (US\$/Ton)
Table 54. World Functional Inks Production Value by Application, (USD Million), 2017 & 2021 & 2028
Table 55. World Functional Inks Production by Application (2017-2022) & (Kiloton)
Table 56. World Functional Inks Production by Application (2023-2028) & (Kiloton)
Table 57. World Functional Inks Production Value by Application (2017-2022) & (USD Million)
Table 58. World Functional Inks Production Value by Application (2023-2028) & (USD Million)
Table 59. World Functional Inks Average Price by Application (2017-2022) & (US\$/Ton)
Table 60. World Functional Inks Average Price by Application (2023-2028) & (US\$/Ton)
Table 61. Fritta Basic Information, Manufacturing Base and Competitors
Table 62. Fritta Major Business
Table 63. Fritta Functional Inks Product and Services
Table 64. Fritta Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 65. Fritta Recent Developments/Updates
Table 66. Fritta Competitive Strengths & Weaknesses
Table 67. Ferro Corporation Basic Information, Manufacturing Base and Competitors
Table 68. Ferro Corporation Major Business
Table 69. Ferro Corporation Functional Inks Product and Services
Table 70. Ferro Corporation Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 71. Ferro Corporation Recent Developments/Updates
Table 72. Ferro Corporation Competitive Strengths & Weaknesses
Table 73. Zschimmer & Schwarz Basic Information, Manufacturing Base and Competitors
Table 74. Zschimmer & Schwarz Major Business
Table 75. Zschimmer & Schwarz Functional Inks Product and Services
Table 76. Zschimmer & Schwarz Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Zschimmer & Schwarz Recent Developments/Updates
Table 78. Zschimmer & Schwarz Competitive Strengths & Weaknesses
Table 79. Esmalglass-Itaca Group Basic Information, Manufacturing Base and

Competitors

Table 80. Esmalglass-Itaca Group Major Business

Table 81. Esmalglass-Itaca Group Functional Inks Product and Services

Table 82. Esmalglass-Itaca Group Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Esmalglass-Itaca Group Recent Developments/Updates

Table 84. Esmalglass-Itaca Group Competitive Strengths & Weaknesses

Table 85. Sun Chemical Basic Information, Manufacturing Base and Competitors

Table 86. Sun Chemical Major Business

Table 87. Sun Chemical Functional Inks Product and Services

Table 88. Sun Chemical Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Sun Chemical Recent Developments/Updates

Table 90. Sun Chemical Competitive Strengths & Weaknesses

Table 91. Sicer SPA Basic Information, Manufacturing Base and Competitors

Table 92. Sicer SPA Major Business

Table 93. Sicer SPA Functional Inks Product and Services

Table 94. Sicer SPA Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Sicer SPA Recent Developments/Updates

Table 96. Sicer SPA Competitive Strengths & Weaknesses

Table 97. Kao Chimigraf Basic Information, Manufacturing Base and Competitors

Table 98. Kao Chimigraf Major Business

Table 99. Kao Chimigraf Functional Inks Product and Services

Table 100. Kao Chimigraf Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Kao Chimigraf Recent Developments/Updates

Table 102. Kao Chimigraf Competitive Strengths & Weaknesses

Table 103. Colorobbia Holdings SpA Basic Information, Manufacturing Base and Competitors

Table 104. Colorobbia Holdings SpA Major Business

Table 105. Colorobbia Holdings SpA Functional Inks Product and Services

Table 106. Colorobbia Holdings SpA Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Colorobbia Holdings SpA Recent Developments/Updates

Table 108. Colorobbia Holdings SpA Competitive Strengths & Weaknesses

Table 109. Tecglass Basic Information, Manufacturing Base and Competitors

Table 110. Tecglass Major Business

Table 111. Tecglass Functional Inks Product and Services

Table 112. Tecglass Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Tecglass Recent Developments/Updates

Table 114. Torrecid Group Basic Information, Manufacturing Base and Competitors

Table 115. Torrecid Group Major Business

Table 116. Torrecid Group Functional Inks Product and Services

Table 117. Torrecid Group Functional Inks Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 118. Functional Inks Raw Material

Table 119. Key Manufacturers of Functional Inks Raw Materials

Table 120. Functional Inks Typical Distributors

Table 121. Functional Inks Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Functional Inks Picture

Figure 2. World Functional Inks Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Functional Inks Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Functional Inks Production (2017-2028) & (Kiloton)

Figure 5. World Functional Inks Average Price (2017-2028) & (US\$/Ton)

Figure 6. World Functional Inks Production Value Market Share by Region (2017-2028)

Figure 7. World Functional Inks Production Market Share by Region (2017-2028)

Figure 8. North America Functional Inks Production (2017-2028) & (Kiloton)

Figure 9. Europe Functional Inks Production (2017-2028) & (Kiloton)

Figure 10. China Functional Inks Production (2017-2028) & (Kiloton)

Figure 11. Japan Functional Inks Production (2017-2028) & (Kiloton)

Figure 12. Functional Inks Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Functional Inks Demand (2017-2028) & (Kiloton)

Figure 15. World Functional Inks Consumption Market Share by Region (2017-2028)

Figure 16. United States Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 17. China Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 18. Europe Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 19. Japan Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 20. South Korea Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 21. ASEAN Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 22. India Functional Inks Consumption (2017-2028) & (Kiloton)

Figure 23. Producer Shipments of Functional Inks by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Functional Inks Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Functional Inks Markets in 2021

Figure 26. United States VS China: Functional Inks Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Functional Inks Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Functional Inks Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Functional Inks in United States

Figure 30. Key Producers and Market Share of Functional Inks in China

Figure 31. Key Producers and Market Share of Functional Inks in Rest of World

Figure 32. World Functional Inks Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Functional Inks Production Value Market Share by Type in 2021

Figure 34. Conductive

Figure 35. Non-conductive

Figure 36. World Functional Inks Production Market Share by Type (2017-2028)

Figure 37. World Functional Inks Production Value Market Share by Type (2017-2028)

Figure 38. World Functional Inks Average Price by Type (2017-2028) & (US\$/Ton)

Figure 39. World Functional Inks Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 40. World Functional Inks Production Value Market Share by Application in 2021

Figure 41. Plastic

Figure 42. Metal

Figure 43. Glass

Figure 44. Packaging Film

Figure 45. Others

Figure 46. World Functional Inks Production Market Share by Application (2017-2028)

Figure 47. World Functional Inks Production Value Market Share by Application (2017-2028)

Figure 48. World Functional Inks Average Price by Application (2017-2028) & (US\$/Ton)

Figure 49. Manufacturing Cost Structure Analysis of Functional Inks in 2021

Figure 50. Manufacturing Process Analysis of Functional Inks

Figure 51. Functional Inks Industrial Chain

Figure 52. Distribution Channel Breakdown for Functional Inks Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Functional Inks Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/GAA4F0063A66EN.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/GAA4F0063A66EN.html>