

Global Thermal Ribbons Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

Thermal ribbons are consumable components used in thermal transfer printing technology, a common method for producing high-quality, durable prints on labels, tags, and other materials. These ribbons are made of polyester film coated with various materials, including wax, resin, or a combination of both. The selection of ribbon type depends on the specific printing requirements and the material of the substrate. In the thermal transfer printing process, the ribbon is heated by the printhead, and the melted ink is transferred onto the printing surface, creating a permanent and often resistant print. Wax ribbons are suitable for general-purpose applications, resin ribbons provide enhanced durability and resistance to harsh conditions, while wax-resin blends offer a balance of quality and versatility. Thermal ribbons play a crucial role in achieving sharp and long-lasting prints across diverse industries, including manufacturing, logistics, and retail. The choice of ribbon type is determined by the desired print quality, durability, and the environmental conditions in which the printed labels will be utilized.

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balance of quality and versatility. Thermal ribbons play a crucial role in achieving sharp and long-lasting prints across diverse industries, including manufacturing, logistics, and retail. The choice of ribbon type is determined by the desired print quality, durability, and the environmental conditions in which the printed labels will be utilized.

This report studies the global Thermal Ribbons production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Thermal Ribbons total production and demand, 2018-2029, (Tons)

Global Thermal Ribbons total production value, 2018-2029, (USD Million)

Global Thermal Ribbons production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Thermal Ribbons consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Thermal Ribbons domestic production, consumption, key domestic manufacturers and share

Global Thermal Ribbons production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Thermal Ribbons production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Thermal Ribbons production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Thermal Ribbons 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 Ricoh, ITW ShineMark, Avery Dennison, DNP (Dai Nippon Printing), SATO America, Armor, Hangzhou Todaytec Digital, Zebra Technologies and TSC Printers, 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 Thermal Ribbons 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 Thermal Ribbons Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Thermal Ribbons Market, Segmentation by Type

Wax Base

Wax/Resin Mixed Base

Resin Base

Global Thermal Ribbons Market, Segmentation by Application

Transportation & Logistics

Manufacturing

Retail

Others

Companies Profiled:

Ricoh

ITW ShineMark

Avery Dennison

DNP (Dai Nippon Printing)

SATO America

Armor

Hangzhou Todaytec Digital

Zebra Technologies

TSC Printers

Dynic

Fujicopian

Zhuoli GrImaging Technology

General Data

Key Questions Answered

1. How big is the global Thermal Ribbons market?
2. What is the demand of the global Thermal Ribbons market?
3. What is the year over year growth of the global Thermal Ribbons market?
4. What is the production and production value of the global Thermal Ribbons market?
5. Who are the key producers in the global Thermal Ribbons market?

Contents

1 SUPPLY SUMMARY

- 1.1 Thermal Ribbons Introduction
- 1.2 World Thermal Ribbons Supply & Forecast
 - 1.2.1 World Thermal Ribbons Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Thermal Ribbons Production (2018-2029)
 - 1.2.3 World Thermal Ribbons Pricing Trends (2018-2029)
- 1.3 World Thermal Ribbons Production by Region (Based on Production Site)
 - 1.3.1 World Thermal Ribbons Production Value by Region (2018-2029)
 - 1.3.2 World Thermal Ribbons Production by Region (2018-2029)
 - 1.3.3 World Thermal Ribbons Average Price by Region (2018-2029)
 - 1.3.4 North America Thermal Ribbons Production (2018-2029)
 - 1.3.5 Europe Thermal Ribbons Production (2018-2029)
 - 1.3.6 China Thermal Ribbons Production (2018-2029)
 - 1.3.7 Japan Thermal Ribbons Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Thermal Ribbons Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Thermal Ribbons Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Thermal Ribbons Demand (2018-2029)
- 2.2 World Thermal Ribbons Consumption by Region
 - 2.2.1 World Thermal Ribbons Consumption by Region (2018-2023)
 - 2.2.2 World Thermal Ribbons Consumption Forecast by Region (2024-2029)
- 2.3 United States Thermal Ribbons Consumption (2018-2029)
- 2.4 China Thermal Ribbons Consumption (2018-2029)
- 2.5 Europe Thermal Ribbons Consumption (2018-2029)
- 2.6 Japan Thermal Ribbons Consumption (2018-2029)
- 2.7 South Korea Thermal Ribbons Consumption (2018-2029)
- 2.8 ASEAN Thermal Ribbons Consumption (2018-2029)
- 2.9 India Thermal Ribbons Consumption (2018-2029)

3 WORLD THERMAL RIBBONS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Thermal Ribbons Production Value by Manufacturer (2018-2023)

- 3.2 World Thermal Ribbons Production by Manufacturer (2018-2023)
- 3.3 World Thermal Ribbons Average Price by Manufacturer (2018-2023)
- 3.4 Thermal Ribbons Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Thermal Ribbons Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Thermal Ribbons in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Thermal Ribbons in 2022
- 3.6 Thermal Ribbons Market: Overall Company Footprint Analysis
 - 3.6.1 Thermal Ribbons Market: Region Footprint
 - 3.6.2 Thermal Ribbons Market: Company Product Type Footprint
 - 3.6.3 Thermal Ribbons 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: Thermal Ribbons Production Value Comparison
 - 4.1.1 United States VS China: Thermal Ribbons Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Thermal Ribbons Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Thermal Ribbons Production Comparison
 - 4.2.1 United States VS China: Thermal Ribbons Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Thermal Ribbons Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Thermal Ribbons Consumption Comparison
 - 4.3.1 United States VS China: Thermal Ribbons Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Thermal Ribbons Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Thermal Ribbons Manufacturers and Market Share, 2018-2023
 - 4.4.1 United States Based Thermal Ribbons Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Thermal Ribbons Production Value

(2018-2023)

4.4.3 United States Based Manufacturers Thermal Ribbons Production (2018-2023)

4.5 China Based Thermal Ribbons Manufacturers and Market Share

4.5.1 China Based Thermal Ribbons Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Thermal Ribbons Production Value (2018-2023)

4.5.3 China Based Manufacturers Thermal Ribbons Production (2018-2023)

4.6 Rest of World Based Thermal Ribbons Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Thermal Ribbons Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Thermal Ribbons Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Thermal Ribbons Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Thermal Ribbons Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Wax Base

5.2.2 Wax/Resin Mixed Base

5.2.3 Resin Base

5.3 Market Segment by Type

5.3.1 World Thermal Ribbons Production by Type (2018-2029)

5.3.2 World Thermal Ribbons Production Value by Type (2018-2029)

5.3.3 World Thermal Ribbons Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Thermal Ribbons Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Transportation & Logistics

6.2.2 Manufacturing

6.2.3 Retail

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Thermal Ribbons Production by Application (2018-2029)

6.3.2 World Thermal Ribbons Production Value by Application (2018-2029)

6.3.3 World Thermal Ribbons Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Ricoh

7.1.1 Ricoh Details

7.1.2 Ricoh Major Business

7.1.3 Ricoh Thermal Ribbons Product and Services

7.1.4 Ricoh Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Ricoh Recent Developments/Updates

7.1.6 Ricoh Competitive Strengths & Weaknesses

7.2 ITW ShineMark

7.2.1 ITW ShineMark Details

7.2.2 ITW ShineMark Major Business

7.2.3 ITW ShineMark Thermal Ribbons Product and Services

7.2.4 ITW ShineMark Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 ITW ShineMark Recent Developments/Updates

7.2.6 ITW ShineMark Competitive Strengths & Weaknesses

7.3 Avery Dennison

7.3.1 Avery Dennison Details

7.3.2 Avery Dennison Major Business

7.3.3 Avery Dennison Thermal Ribbons Product and Services

7.3.4 Avery Dennison Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Avery Dennison Recent Developments/Updates

7.3.6 Avery Dennison Competitive Strengths & Weaknesses

7.4 DNP (Dai Nippon Printing)

7.4.1 DNP (Dai Nippon Printing) Details

7.4.2 DNP (Dai Nippon Printing) Major Business

7.4.3 DNP (Dai Nippon Printing) Thermal Ribbons Product and Services

7.4.4 DNP (Dai Nippon Printing) Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 DNP (Dai Nippon Printing) Recent Developments/Updates

7.4.6 DNP (Dai Nippon Printing) Competitive Strengths & Weaknesses

7.5 SATO America

7.5.1 SATO America Details

7.5.2 SATO America Major Business

7.5.3 SATO America Thermal Ribbons Product and Services

7.5.4 SATO America Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 SATO America Recent Developments/Updates

7.5.6 SATO America Competitive Strengths & Weaknesses

7.6 Armor

7.6.1 Armor Details

7.6.2 Armor Major Business

7.6.3 Armor Thermal Ribbons Product and Services

7.6.4 Armor Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Armor Recent Developments/Updates

7.6.6 Armor Competitive Strengths & Weaknesses

7.7 Hangzhou Todaytec Digital

7.7.1 Hangzhou Todaytec Digital Details

7.7.2 Hangzhou Todaytec Digital Major Business

7.7.3 Hangzhou Todaytec Digital Thermal Ribbons Product and Services

7.7.4 Hangzhou Todaytec Digital Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Hangzhou Todaytec Digital Recent Developments/Updates

7.7.6 Hangzhou Todaytec Digital Competitive Strengths & Weaknesses

7.8 Zebra Technologies

7.8.1 Zebra Technologies Details

7.8.2 Zebra Technologies Major Business

7.8.3 Zebra Technologies Thermal Ribbons Product and Services

7.8.4 Zebra Technologies Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Zebra Technologies Recent Developments/Updates

7.8.6 Zebra Technologies Competitive Strengths & Weaknesses

7.9 TSC Printers

7.9.1 TSC Printers Details

7.9.2 TSC Printers Major Business

7.9.3 TSC Printers Thermal Ribbons Product and Services

7.9.4 TSC Printers Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 TSC Printers Recent Developments/Updates

7.9.6 TSC Printers Competitive Strengths & Weaknesses

7.10 Dynic

7.10.1 Dynic Details

7.10.2 Dynic Major Business

- 7.10.3 Dynic Thermal Ribbons Product and Services
- 7.10.4 Dynic Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Dynic Recent Developments/Updates
- 7.10.6 Dynic Competitive Strengths & Weaknesses
- 7.11 Fujicopian
 - 7.11.1 Fujicopian Details
 - 7.11.2 Fujicopian Major Business
 - 7.11.3 Fujicopian Thermal Ribbons Product and Services
 - 7.11.4 Fujicopian Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Fujicopian Recent Developments/Updates
 - 7.11.6 Fujicopian Competitive Strengths & Weaknesses
- 7.12 Zhuoli Grlmaging Technology
 - 7.12.1 Zhuoli Grlmaging Technology Details
 - 7.12.2 Zhuoli Grlmaging Technology Major Business
 - 7.12.3 Zhuoli Grlmaging Technology Thermal Ribbons Product and Services
 - 7.12.4 Zhuoli Grlmaging Technology Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Zhuoli Grlmaging Technology Recent Developments/Updates
 - 7.12.6 Zhuoli Grlmaging Technology Competitive Strengths & Weaknesses
- 7.13 General Data
 - 7.13.1 General Data Details
 - 7.13.2 General Data Major Business
 - 7.13.3 General Data Thermal Ribbons Product and Services
 - 7.13.4 General Data Thermal Ribbons Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 General Data Recent Developments/Updates
 - 7.13.6 General Data Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Thermal Ribbons Industry Chain
- 8.2 Thermal Ribbons Upstream Analysis
 - 8.2.1 Thermal Ribbons Core Raw Materials
 - 8.2.2 Main Manufacturers of Thermal Ribbons Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Thermal Ribbons Production Mode

8.6 Thermal Ribbons Procurement Model

8.7 Thermal Ribbons Industry Sales Model and Sales Channels

8.7.1 Thermal Ribbons Sales Model

8.7.2 Thermal Ribbons 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 Thermal Ribbons Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Thermal Ribbons Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Thermal Ribbons Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Thermal Ribbons Production Value Market Share by Region (2018-2023)
- Table 5. World Thermal Ribbons Production Value Market Share by Region (2024-2029)
- Table 6. World Thermal Ribbons Production by Region (2018-2023) & (Tons)
- Table 7. World Thermal Ribbons Production by Region (2024-2029) & (Tons)
- Table 8. World Thermal Ribbons Production Market Share by Region (2018-2023)
- Table 9. World Thermal Ribbons Production Market Share by Region (2024-2029)
- Table 10. World Thermal Ribbons Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Thermal Ribbons Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Thermal Ribbons Major Market Trends
- Table 13. World Thermal Ribbons Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Thermal Ribbons Consumption by Region (2018-2023) & (Tons)
- Table 15. World Thermal Ribbons Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Thermal Ribbons Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Thermal Ribbons Producers in 2022
- Table 18. World Thermal Ribbons Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Thermal Ribbons Producers in 2022
- Table 20. World Thermal Ribbons Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Thermal Ribbons Company Evaluation Quadrant
- Table 22. World Thermal Ribbons Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Thermal Ribbons Production Site of Key Manufacturer
- Table 24. Thermal Ribbons Market: Company Product Type Footprint
- Table 25. Thermal Ribbons Market: Company Product Application Footprint

Table 26. Thermal Ribbons Competitive Factors

Table 27. Thermal Ribbons New Entrant and Capacity Expansion Plans

Table 28. Thermal Ribbons Mergers & Acquisitions Activity

Table 29. United States VS China Thermal Ribbons Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Thermal Ribbons Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Thermal Ribbons Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Thermal Ribbons Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Thermal Ribbons Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Thermal Ribbons Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Thermal Ribbons Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Thermal Ribbons Production Market Share (2018-2023)

Table 37. China Based Thermal Ribbons Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Thermal Ribbons Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Thermal Ribbons Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Thermal Ribbons Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Thermal Ribbons Production Market Share (2018-2023)

Table 42. Rest of World Based Thermal Ribbons Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Thermal Ribbons Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Thermal Ribbons Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Thermal Ribbons Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Thermal Ribbons Production Market Share (2018-2023)

Table 47. World Thermal Ribbons Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Thermal Ribbons Production by Type (2018-2023) & (Tons)

Table 49. World Thermal Ribbons Production by Type (2024-2029) & (Tons)

Table 50. World Thermal Ribbons Production Value by Type (2018-2023) & (USD Million)

Table 51. World Thermal Ribbons Production Value by Type (2024-2029) & (USD Million)

Table 52. World Thermal Ribbons Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Thermal Ribbons Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Thermal Ribbons Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Thermal Ribbons Production by Application (2018-2023) & (Tons)

Table 56. World Thermal Ribbons Production by Application (2024-2029) & (Tons)

Table 57. World Thermal Ribbons Production Value by Application (2018-2023) & (USD Million)

Table 58. World Thermal Ribbons Production Value by Application (2024-2029) & (USD Million)

Table 59. World Thermal Ribbons Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Thermal Ribbons Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Ricoh Basic Information, Manufacturing Base and Competitors

Table 62. Ricoh Major Business

Table 63. Ricoh Thermal Ribbons Product and Services

Table 64. Ricoh Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Ricoh Recent Developments/Updates

Table 66. Ricoh Competitive Strengths & Weaknesses

Table 67. ITW ShineMark Basic Information, Manufacturing Base and Competitors

Table 68. ITW ShineMark Major Business

Table 69. ITW ShineMark Thermal Ribbons Product and Services

Table 70. ITW ShineMark Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. ITW ShineMark Recent Developments/Updates

Table 72. ITW ShineMark Competitive Strengths & Weaknesses

Table 73. Avery Dennison Basic Information, Manufacturing Base and Competitors

Table 74. Avery Dennison Major Business

Table 75. Avery Dennison Thermal Ribbons Product and Services

Table 76. Avery Dennison Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Avery Dennison Recent Developments/Updates

Table 78. Avery Dennison Competitive Strengths & Weaknesses

Table 79. DNP (Dai Nippon Printing) Basic Information, Manufacturing Base and Competitors

Table 80. DNP (Dai Nippon Printing) Major Business

Table 81. DNP (Dai Nippon Printing) Thermal Ribbons Product and Services

Table 82. DNP (Dai Nippon Printing) Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. DNP (Dai Nippon Printing) Recent Developments/Updates

Table 84. DNP (Dai Nippon Printing) Competitive Strengths & Weaknesses

Table 85. SATO America Basic Information, Manufacturing Base and Competitors

Table 86. SATO America Major Business

Table 87. SATO America Thermal Ribbons Product and Services

Table 88. SATO America Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. SATO America Recent Developments/Updates

Table 90. SATO America Competitive Strengths & Weaknesses

Table 91. Armor Basic Information, Manufacturing Base and Competitors

Table 92. Armor Major Business

Table 93. Armor Thermal Ribbons Product and Services

Table 94. Armor Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Armor Recent Developments/Updates

Table 96. Armor Competitive Strengths & Weaknesses

Table 97. Hangzhou Todaytec Digital Basic Information, Manufacturing Base and Competitors

Table 98. Hangzhou Todaytec Digital Major Business

Table 99. Hangzhou Todaytec Digital Thermal Ribbons Product and Services

Table 100. Hangzhou Todaytec Digital Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Hangzhou Todaytec Digital Recent Developments/Updates

Table 102. Hangzhou Todaytec Digital Competitive Strengths & Weaknesses

Table 103. Zebra Technologies Basic Information, Manufacturing Base and Competitors

Table 104. Zebra Technologies Major Business

Table 105. Zebra Technologies Thermal Ribbons Product and Services

- Table 106. Zebra Technologies Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Zebra Technologies Recent Developments/Updates
- Table 108. Zebra Technologies Competitive Strengths & Weaknesses
- Table 109. TSC Printers Basic Information, Manufacturing Base and Competitors
- Table 110. TSC Printers Major Business
- Table 111. TSC Printers Thermal Ribbons Product and Services
- Table 112. TSC Printers Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. TSC Printers Recent Developments/Updates
- Table 114. TSC Printers Competitive Strengths & Weaknesses
- Table 115. Dynic Basic Information, Manufacturing Base and Competitors
- Table 116. Dynic Major Business
- Table 117. Dynic Thermal Ribbons Product and Services
- Table 118. Dynic Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Dynic Recent Developments/Updates
- Table 120. Dynic Competitive Strengths & Weaknesses
- Table 121. Fujicopian Basic Information, Manufacturing Base and Competitors
- Table 122. Fujicopian Major Business
- Table 123. Fujicopian Thermal Ribbons Product and Services
- Table 124. Fujicopian Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Fujicopian Recent Developments/Updates
- Table 126. Fujicopian Competitive Strengths & Weaknesses
- Table 127. Zhuoli Grlmaging Technology Basic Information, Manufacturing Base and Competitors
- Table 128. Zhuoli Grlmaging Technology Major Business
- Table 129. Zhuoli Grlmaging Technology Thermal Ribbons Product and Services
- Table 130. Zhuoli Grlmaging Technology Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Zhuoli Grlmaging Technology Recent Developments/Updates
- Table 132. General Data Basic Information, Manufacturing Base and Competitors
- Table 133. General Data Major Business
- Table 134. General Data Thermal Ribbons Product and Services
- Table 135. General Data Thermal Ribbons Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 136. Global Key Players of Thermal Ribbons Upstream (Raw Materials)

Table 137. Thermal Ribbons Typical Customers

Table 138. Thermal Ribbons Typical Distributors

LIST OF FIGURE

Figure 1. Thermal Ribbons Picture

Figure 2. World Thermal Ribbons Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Thermal Ribbons Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Thermal Ribbons Production (2018-2029) & (Tons)

Figure 5. World Thermal Ribbons Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Thermal Ribbons Production Value Market Share by Region (2018-2029)

Figure 7. World Thermal Ribbons Production Market Share by Region (2018-2029)

Figure 8. North America Thermal Ribbons Production (2018-2029) & (Tons)

Figure 9. Europe Thermal Ribbons Production (2018-2029) & (Tons)

Figure 10. China Thermal Ribbons Production (2018-2029) & (Tons)

Figure 11. Japan Thermal Ribbons Production (2018-2029) & (Tons)

Figure 12. Thermal Ribbons Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 15. World Thermal Ribbons Consumption Market Share by Region (2018-2029)

Figure 16. United States Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 17. China Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 18. Europe Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 19. Japan Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 20. South Korea Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 22. India Thermal Ribbons Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Thermal Ribbons by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Thermal Ribbons Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Thermal Ribbons Markets in 2022

Figure 26. United States VS China: Thermal Ribbons Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Thermal Ribbons Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Thermal Ribbons Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Thermal Ribbons Production Market Share 2022

Figure 30. China Based Manufacturers Thermal Ribbons Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Thermal Ribbons Production Market Share 2022

Figure 32. World Thermal Ribbons Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Thermal Ribbons Production Value Market Share by Type in 2022

Figure 34. Wax Base

Figure 35. Wax/Resin Mixed Base

Figure 36. Resin Base

Figure 37. World Thermal Ribbons Production Market Share by Type (2018-2029)

Figure 38. World Thermal Ribbons Production Value Market Share by Type (2018-2029)

Figure 39. World Thermal Ribbons Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Thermal Ribbons Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Thermal Ribbons Production Value Market Share by Application in 2022

Figure 42. Transportation & Logistics

Figure 43. Manufacturing

Figure 44. Retail

Figure 45. Others

Figure 46. World Thermal Ribbons Production Market Share by Application (2018-2029)

Figure 47. World Thermal Ribbons Production Value Market Share by Application (2018-2029)

Figure 48. World Thermal Ribbons Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Thermal Ribbons Industry Chain

Figure 50. Thermal Ribbons Procurement Model

Figure 51. Thermal Ribbons Sales Model

Figure 52. Thermal Ribbons Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

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