

Global Thermal Ribbons Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G5C40B24CFFAEN.html>

Date: December 2023

Pages: 110

Price: US\$ 3,480.00 (Single User License)

ID: G5C40B24CFFAEN

Abstracts

According to our (Global Info Research) latest study, the global Thermal Ribbons market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

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.

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.

The Global Info Research report includes an overview of the development of the Thermal Ribbons industry chain, the market status of Transportation & Logistics (Wax Base, Wax/Resin Mixed Base), Manufacturing (Wax Base, Wax/Resin Mixed Base), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Thermal Ribbons.

Regionally, the report analyzes the Thermal Ribbons markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Thermal Ribbons market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Thermal Ribbons market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Thermal Ribbons industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Wax Base, Wax/Resin Mixed Base).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Thermal Ribbons market.

Regional Analysis: The report involves examining the Thermal Ribbons market at a regional or national level. Report analyses regional factors such as government

incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Thermal Ribbons market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Thermal Ribbons:

Company Analysis: Report covers individual Thermal Ribbons manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Thermal Ribbons. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Transportation & Logistics, Manufacturing).

Technology Analysis: Report covers specific technologies relevant to Thermal Ribbons. It assesses the current state, advancements, and potential future developments in Thermal Ribbons areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Thermal Ribbons market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Thermal Ribbons market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Wax Base

Wax/Resin Mixed Base

Resin Base

Market segment by Application

Transportation & Logistics

Manufacturing

Retail

Others

Major players covered

Ricoh

ITW ShineMark

Avery Dennison

DNP (Dai Nippon Printing)

SATO America

Armor

Hangzhou Todaytec Digital

Zebra Technologies

TSC Printers

Dynic

Fujicopian

Zhuoli Grlmaging Technology

General Data

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Thermal Ribbons product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Thermal Ribbons, with price, sales, revenue and global market share of Thermal Ribbons from 2018 to 2023.

Chapter 3, the Thermal Ribbons competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Thermal Ribbons breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Thermal Ribbons market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Thermal Ribbons.

Chapter 14 and 15, to describe Thermal Ribbons sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Thermal Ribbons
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Thermal Ribbons Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Wax Base
 - 1.3.3 Wax/Resin Mixed Base
 - 1.3.4 Resin Base
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Thermal Ribbons Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Transportation & Logistics
 - 1.4.3 Manufacturing
 - 1.4.4 Retail
 - 1.4.5 Others
- 1.5 Global Thermal Ribbons Market Size & Forecast
 - 1.5.1 Global Thermal Ribbons Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Thermal Ribbons Sales Quantity (2018-2029)
 - 1.5.3 Global Thermal Ribbons Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Ricoh
 - 2.1.1 Ricoh Details
 - 2.1.2 Ricoh Major Business
 - 2.1.3 Ricoh Thermal Ribbons Product and Services
 - 2.1.4 Ricoh Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Ricoh Recent Developments/Updates
- 2.2 ITW ShineMark
 - 2.2.1 ITW ShineMark Details
 - 2.2.2 ITW ShineMark Major Business
 - 2.2.3 ITW ShineMark Thermal Ribbons Product and Services
 - 2.2.4 ITW ShineMark Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 ITW ShineMark Recent Developments/Updates
- 2.3 Avery Dennison
 - 2.3.1 Avery Dennison Details
 - 2.3.2 Avery Dennison Major Business
 - 2.3.3 Avery Dennison Thermal Ribbons Product and Services
 - 2.3.4 Avery Dennison Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Avery Dennison Recent Developments/Updates
- 2.4 DNP (Dai Nippon Printing)
 - 2.4.1 DNP (Dai Nippon Printing) Details
 - 2.4.2 DNP (Dai Nippon Printing) Major Business
 - 2.4.3 DNP (Dai Nippon Printing) Thermal Ribbons Product and Services
 - 2.4.4 DNP (Dai Nippon Printing) Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 DNP (Dai Nippon Printing) Recent Developments/Updates
- 2.5 SATO America
 - 2.5.1 SATO America Details
 - 2.5.2 SATO America Major Business
 - 2.5.3 SATO America Thermal Ribbons Product and Services
 - 2.5.4 SATO America Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 SATO America Recent Developments/Updates
- 2.6 Armor
 - 2.6.1 Armor Details
 - 2.6.2 Armor Major Business
 - 2.6.3 Armor Thermal Ribbons Product and Services
 - 2.6.4 Armor Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Armor Recent Developments/Updates
- 2.7 Hangzhou Todaytec Digital
 - 2.7.1 Hangzhou Todaytec Digital Details
 - 2.7.2 Hangzhou Todaytec Digital Major Business
 - 2.7.3 Hangzhou Todaytec Digital Thermal Ribbons Product and Services
 - 2.7.4 Hangzhou Todaytec Digital Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Hangzhou Todaytec Digital Recent Developments/Updates
- 2.8 Zebra Technologies
 - 2.8.1 Zebra Technologies Details
 - 2.8.2 Zebra Technologies Major Business

- 2.8.3 Zebra Technologies Thermal Ribbons Product and Services
- 2.8.4 Zebra Technologies Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Zebra Technologies Recent Developments/Updates
- 2.9 TSC Printers
 - 2.9.1 TSC Printers Details
 - 2.9.2 TSC Printers Major Business
 - 2.9.3 TSC Printers Thermal Ribbons Product and Services
 - 2.9.4 TSC Printers Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 TSC Printers Recent Developments/Updates
- 2.10 Dynic
 - 2.10.1 Dynic Details
 - 2.10.2 Dynic Major Business
 - 2.10.3 Dynic Thermal Ribbons Product and Services
 - 2.10.4 Dynic Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Dynic Recent Developments/Updates
- 2.11 Fujicopian
 - 2.11.1 Fujicopian Details
 - 2.11.2 Fujicopian Major Business
 - 2.11.3 Fujicopian Thermal Ribbons Product and Services
 - 2.11.4 Fujicopian Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Fujicopian Recent Developments/Updates
- 2.12 Zhuoli Grlmaging Technology
 - 2.12.1 Zhuoli Grlmaging Technology Details
 - 2.12.2 Zhuoli Grlmaging Technology Major Business
 - 2.12.3 Zhuoli Grlmaging Technology Thermal Ribbons Product and Services
 - 2.12.4 Zhuoli Grlmaging Technology Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Zhuoli Grlmaging Technology Recent Developments/Updates
- 2.13 General Data
 - 2.13.1 General Data Details
 - 2.13.2 General Data Major Business
 - 2.13.3 General Data Thermal Ribbons Product and Services
 - 2.13.4 General Data Thermal Ribbons Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.13.5 General Data Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: THERMAL RIBBONS BY MANUFACTURER

- 3.1 Global Thermal Ribbons Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Thermal Ribbons Revenue by Manufacturer (2018-2023)
- 3.3 Global Thermal Ribbons Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Thermal Ribbons by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Thermal Ribbons Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Thermal Ribbons Manufacturer Market Share in 2022
- 3.5 Thermal Ribbons Market: Overall Company Footprint Analysis
 - 3.5.1 Thermal Ribbons Market: Region Footprint
 - 3.5.2 Thermal Ribbons Market: Company Product Type Footprint
 - 3.5.3 Thermal Ribbons Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Thermal Ribbons Market Size by Region
 - 4.1.1 Global Thermal Ribbons Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Thermal Ribbons Consumption Value by Region (2018-2029)
 - 4.1.3 Global Thermal Ribbons Average Price by Region (2018-2029)
- 4.2 North America Thermal Ribbons Consumption Value (2018-2029)
- 4.3 Europe Thermal Ribbons Consumption Value (2018-2029)
- 4.4 Asia-Pacific Thermal Ribbons Consumption Value (2018-2029)
- 4.5 South America Thermal Ribbons Consumption Value (2018-2029)
- 4.6 Middle East and Africa Thermal Ribbons Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Thermal Ribbons Sales Quantity by Type (2018-2029)
- 5.2 Global Thermal Ribbons Consumption Value by Type (2018-2029)
- 5.3 Global Thermal Ribbons Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Thermal Ribbons Sales Quantity by Application (2018-2029)

6.2 Global Thermal Ribbons Consumption Value by Application (2018-2029)

6.3 Global Thermal Ribbons Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Thermal Ribbons Sales Quantity by Type (2018-2029)

7.2 North America Thermal Ribbons Sales Quantity by Application (2018-2029)

7.3 North America Thermal Ribbons Market Size by Country

7.3.1 North America Thermal Ribbons Sales Quantity by Country (2018-2029)

7.3.2 North America Thermal Ribbons Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Thermal Ribbons Sales Quantity by Type (2018-2029)

8.2 Europe Thermal Ribbons Sales Quantity by Application (2018-2029)

8.3 Europe Thermal Ribbons Market Size by Country

8.3.1 Europe Thermal Ribbons Sales Quantity by Country (2018-2029)

8.3.2 Europe Thermal Ribbons Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Thermal Ribbons Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Thermal Ribbons Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Thermal Ribbons Market Size by Region

9.3.1 Asia-Pacific Thermal Ribbons Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Thermal Ribbons Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Thermal Ribbons Sales Quantity by Type (2018-2029)
- 10.2 South America Thermal Ribbons Sales Quantity by Application (2018-2029)
- 10.3 South America Thermal Ribbons Market Size by Country
 - 10.3.1 South America Thermal Ribbons Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Thermal Ribbons Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Thermal Ribbons Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Thermal Ribbons Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Thermal Ribbons Market Size by Country
 - 11.3.1 Middle East & Africa Thermal Ribbons Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa Thermal Ribbons Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Thermal Ribbons Market Drivers
- 12.2 Thermal Ribbons Market Restraints
- 12.3 Thermal Ribbons Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Thermal Ribbons and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Thermal Ribbons
- 13.3 Thermal Ribbons Production Process
- 13.4 Thermal Ribbons Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Thermal Ribbons Typical Distributors
- 14.3 Thermal Ribbons Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Thermal Ribbons Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Thermal Ribbons Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Ricoh Basic Information, Manufacturing Base and Competitors

Table 4. Ricoh Major Business

Table 5. Ricoh Thermal Ribbons Product and Services

Table 6. Ricoh Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Ricoh Recent Developments/Updates

Table 8. ITW ShineMark Basic Information, Manufacturing Base and Competitors

Table 9. ITW ShineMark Major Business

Table 10. ITW ShineMark Thermal Ribbons Product and Services

Table 11. ITW ShineMark Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. ITW ShineMark Recent Developments/Updates

Table 13. Avery Dennison Basic Information, Manufacturing Base and Competitors

Table 14. Avery Dennison Major Business

Table 15. Avery Dennison Thermal Ribbons Product and Services

Table 16. Avery Dennison Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Avery Dennison Recent Developments/Updates

Table 18. DNP (Dai Nippon Printing) Basic Information, Manufacturing Base and Competitors

Table 19. DNP (Dai Nippon Printing) Major Business

Table 20. DNP (Dai Nippon Printing) Thermal Ribbons Product and Services

Table 21. DNP (Dai Nippon Printing) Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. DNP (Dai Nippon Printing) Recent Developments/Updates

Table 23. SATO America Basic Information, Manufacturing Base and Competitors

Table 24. SATO America Major Business

Table 25. SATO America Thermal Ribbons Product and Services

Table 26. SATO America Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. SATO America Recent Developments/Updates

Table 28. Armor Basic Information, Manufacturing Base and Competitors

Table 29. Armor Major Business

Table 30. Armor Thermal Ribbons Product and Services

Table 31. Armor Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Armor Recent Developments/Updates

Table 33. Hangzhou Todaytec Digital Basic Information, Manufacturing Base and Competitors

Table 34. Hangzhou Todaytec Digital Major Business

Table 35. Hangzhou Todaytec Digital Thermal Ribbons Product and Services

Table 36. Hangzhou Todaytec Digital Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Hangzhou Todaytec Digital Recent Developments/Updates

Table 38. Zebra Technologies Basic Information, Manufacturing Base and Competitors

Table 39. Zebra Technologies Major Business

Table 40. Zebra Technologies Thermal Ribbons Product and Services

Table 41. Zebra Technologies Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Zebra Technologies Recent Developments/Updates

Table 43. TSC Printers Basic Information, Manufacturing Base and Competitors

Table 44. TSC Printers Major Business

Table 45. TSC Printers Thermal Ribbons Product and Services

Table 46. TSC Printers Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. TSC Printers Recent Developments/Updates

Table 48. Dynic Basic Information, Manufacturing Base and Competitors

Table 49. Dynic Major Business

Table 50. Dynic Thermal Ribbons Product and Services

Table 51. Dynic Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Dynic Recent Developments/Updates

Table 53. Fujicopian Basic Information, Manufacturing Base and Competitors

Table 54. Fujicopian Major Business

Table 55. Fujicopian Thermal Ribbons Product and Services

Table 56. Fujicopian Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Fujicopian Recent Developments/Updates

Table 58. Zhuoli Grlmaging Technology Basic Information, Manufacturing Base and Competitors

- Table 59. Zhuoli GrImaging Technology Major Business
- Table 60. Zhuoli GrImaging Technology Thermal Ribbons Product and Services
- Table 61. Zhuoli GrImaging Technology Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Zhuoli GrImaging Technology Recent Developments/Updates
- Table 63. General Data Basic Information, Manufacturing Base and Competitors
- Table 64. General Data Major Business
- Table 65. General Data Thermal Ribbons Product and Services
- Table 66. General Data Thermal Ribbons Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. General Data Recent Developments/Updates
- Table 68. Global Thermal Ribbons Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 69. Global Thermal Ribbons Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 70. Global Thermal Ribbons Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 71. Market Position of Manufacturers in Thermal Ribbons, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 72. Head Office and Thermal Ribbons Production Site of Key Manufacturer
- Table 73. Thermal Ribbons Market: Company Product Type Footprint
- Table 74. Thermal Ribbons Market: Company Product Application Footprint
- Table 75. Thermal Ribbons New Market Entrants and Barriers to Market Entry
- Table 76. Thermal Ribbons Mergers, Acquisition, Agreements, and Collaborations
- Table 77. Global Thermal Ribbons Sales Quantity by Region (2018-2023) & (Tons)
- Table 78. Global Thermal Ribbons Sales Quantity by Region (2024-2029) & (Tons)
- Table 79. Global Thermal Ribbons Consumption Value by Region (2018-2023) & (USD Million)
- Table 80. Global Thermal Ribbons Consumption Value by Region (2024-2029) & (USD Million)
- Table 81. Global Thermal Ribbons Average Price by Region (2018-2023) & (US\$/Ton)
- Table 82. Global Thermal Ribbons Average Price by Region (2024-2029) & (US\$/Ton)
- Table 83. Global Thermal Ribbons Sales Quantity by Type (2018-2023) & (Tons)
- Table 84. Global Thermal Ribbons Sales Quantity by Type (2024-2029) & (Tons)
- Table 85. Global Thermal Ribbons Consumption Value by Type (2018-2023) & (USD Million)
- Table 86. Global Thermal Ribbons Consumption Value by Type (2024-2029) & (USD Million)

Table 87. Global Thermal Ribbons Average Price by Type (2018-2023) & (US\$/Ton)

Table 88. Global Thermal Ribbons Average Price by Type (2024-2029) & (US\$/Ton)

Table 89. Global Thermal Ribbons Sales Quantity by Application (2018-2023) & (Tons)

Table 90. Global Thermal Ribbons Sales Quantity by Application (2024-2029) & (Tons)

Table 91. Global Thermal Ribbons Consumption Value by Application (2018-2023) & (USD Million)

Table 92. Global Thermal Ribbons Consumption Value by Application (2024-2029) & (USD Million)

Table 93. Global Thermal Ribbons Average Price by Application (2018-2023) & (US\$/Ton)

Table 94. Global Thermal Ribbons Average Price by Application (2024-2029) & (US\$/Ton)

Table 95. North America Thermal Ribbons Sales Quantity by Type (2018-2023) & (Tons)

Table 96. North America Thermal Ribbons Sales Quantity by Type (2024-2029) & (Tons)

Table 97. North America Thermal Ribbons Sales Quantity by Application (2018-2023) & (Tons)

Table 98. North America Thermal Ribbons Sales Quantity by Application (2024-2029) & (Tons)

Table 99. North America Thermal Ribbons Sales Quantity by Country (2018-2023) & (Tons)

Table 100. North America Thermal Ribbons Sales Quantity by Country (2024-2029) & (Tons)

Table 101. North America Thermal Ribbons Consumption Value by Country (2018-2023) & (USD Million)

Table 102. North America Thermal Ribbons Consumption Value by Country (2024-2029) & (USD Million)

Table 103. Europe Thermal Ribbons Sales Quantity by Type (2018-2023) & (Tons)

Table 104. Europe Thermal Ribbons Sales Quantity by Type (2024-2029) & (Tons)

Table 105. Europe Thermal Ribbons Sales Quantity by Application (2018-2023) & (Tons)

Table 106. Europe Thermal Ribbons Sales Quantity by Application (2024-2029) & (Tons)

Table 107. Europe Thermal Ribbons Sales Quantity by Country (2018-2023) & (Tons)

Table 108. Europe Thermal Ribbons Sales Quantity by Country (2024-2029) & (Tons)

Table 109. Europe Thermal Ribbons Consumption Value by Country (2018-2023) & (USD Million)

Table 110. Europe Thermal Ribbons Consumption Value by Country (2024-2029) &

(USD Million)

Table 111. Asia-Pacific Thermal Ribbons Sales Quantity by Type (2018-2023) & (Tons)

Table 112. Asia-Pacific Thermal Ribbons Sales Quantity by Type (2024-2029) & (Tons)

Table 113. Asia-Pacific Thermal Ribbons Sales Quantity by Application (2018-2023) & (Tons)

Table 114. Asia-Pacific Thermal Ribbons Sales Quantity by Application (2024-2029) & (Tons)

Table 115. Asia-Pacific Thermal Ribbons Sales Quantity by Region (2018-2023) & (Tons)

Table 116. Asia-Pacific Thermal Ribbons Sales Quantity by Region (2024-2029) & (Tons)

Table 117. Asia-Pacific Thermal Ribbons Consumption Value by Region (2018-2023) & (USD Million)

Table 118. Asia-Pacific Thermal Ribbons Consumption Value by Region (2024-2029) & (USD Million)

Table 119. South America Thermal Ribbons Sales Quantity by Type (2018-2023) & (Tons)

Table 120. South America Thermal Ribbons Sales Quantity by Type (2024-2029) & (Tons)

Table 121. South America Thermal Ribbons Sales Quantity by Application (2018-2023) & (Tons)

Table 122. South America Thermal Ribbons Sales Quantity by Application (2024-2029) & (Tons)

Table 123. South America Thermal Ribbons Sales Quantity by Country (2018-2023) & (Tons)

Table 124. South America Thermal Ribbons Sales Quantity by Country (2024-2029) & (Tons)

Table 125. South America Thermal Ribbons Consumption Value by Country (2018-2023) & (USD Million)

Table 126. South America Thermal Ribbons Consumption Value by Country (2024-2029) & (USD Million)

Table 127. Middle East & Africa Thermal Ribbons Sales Quantity by Type (2018-2023) & (Tons)

Table 128. Middle East & Africa Thermal Ribbons Sales Quantity by Type (2024-2029) & (Tons)

Table 129. Middle East & Africa Thermal Ribbons Sales Quantity by Application (2018-2023) & (Tons)

Table 130. Middle East & Africa Thermal Ribbons Sales Quantity by Application (2024-2029) & (Tons)

Table 131. Middle East & Africa Thermal Ribbons Sales Quantity by Region (2018-2023) & (Tons)

Table 132. Middle East & Africa Thermal Ribbons Sales Quantity by Region (2024-2029) & (Tons)

Table 133. Middle East & Africa Thermal Ribbons Consumption Value by Region (2018-2023) & (USD Million)

Table 134. Middle East & Africa Thermal Ribbons Consumption Value by Region (2024-2029) & (USD Million)

Table 135. Thermal Ribbons Raw Material

Table 136. Key Manufacturers of Thermal Ribbons Raw Materials

Table 137. Thermal Ribbons Typical Distributors

Table 138. Thermal Ribbons Typical Customers

LIST OF FIGURE

s

Figure 1. Thermal Ribbons Picture

Figure 2. Global Thermal Ribbons Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Thermal Ribbons Consumption Value Market Share by Type in 2022

Figure 4. Wax Base Examples

Figure 5. Wax/Resin Mixed Base Examples

Figure 6. Resin Base Examples

Figure 7. Global Thermal Ribbons Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Thermal Ribbons Consumption Value Market Share by Application in 2022

Figure 9. Transportation & Logistics Examples

Figure 10. Manufacturing Examples

Figure 11. Retail Examples

Figure 12. Others Examples

Figure 13. Global Thermal Ribbons Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Thermal Ribbons Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Thermal Ribbons Sales Quantity (2018-2029) & (Tons)

Figure 16. Global Thermal Ribbons Average Price (2018-2029) & (US\$/Ton)

Figure 17. Global Thermal Ribbons Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Thermal Ribbons Consumption Value Market Share by Manufacturer

in 2022

Figure 19. Producer Shipments of Thermal Ribbons by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Thermal Ribbons Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Thermal Ribbons Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Thermal Ribbons Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global Thermal Ribbons Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Thermal Ribbons Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Thermal Ribbons Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Thermal Ribbons Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Thermal Ribbons Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Thermal Ribbons Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Thermal Ribbons Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Thermal Ribbons Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Thermal Ribbons Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global Thermal Ribbons Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Thermal Ribbons Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Thermal Ribbons Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America Thermal Ribbons Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Thermal Ribbons Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Thermal Ribbons Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Thermal Ribbons Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Thermal Ribbons Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 40. Canada Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Thermal Ribbons Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Thermal Ribbons Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Thermal Ribbons Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Thermal Ribbons Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Thermal Ribbons Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Thermal Ribbons Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Thermal Ribbons Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Thermal Ribbons Consumption Value Market Share by Region (2018-2029)

Figure 55. China Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Thermal Ribbons Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 60. Australia Thermal Ribbons Consumption Value and Growth Rate

(2018-2029) & (USD Million)

Figure 61. South America Thermal Ribbons Sales Quantity Market Share by Type

(2018-2029)

Figure 62. South America Thermal Ribbons Sales Quantity Market Share by Application

(2018-2029)

Figure 63. South America Thermal Ribbons Sales Quantity Market Share by Country

(2018-2029)

Figure 64. South America Thermal Ribbons Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Thermal Ribbons Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Thermal Ribbons Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Thermal Ribbons Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Thermal Ribbons Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Thermal Ribbons Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Thermal Ribbons Market Drivers

Figure 76. Thermal Ribbons Market Restraints

Figure 77. Thermal Ribbons Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Thermal Ribbons in 2022

Figure 80. Manufacturing Process Analysis of Thermal Ribbons

Figure 81. Thermal Ribbons Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global Thermal Ribbons Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G5C40B24CFFAEN.html>

Price: US\$ 3,480.00 (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/G5C40B24CFFAEN.html>

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

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

****All fields are required**

Customer signature _____

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

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

