

Global BOPP Direct Thermal Printing Film Market Growth 2023-2029

<https://marketpublishers.com/r/GD03BEC01DA9EN.html>

Date: February 2023

Pages: 103

Price: US\$ 3,660.00 (Single User License)

ID: GD03BEC01DA9EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

BOPP Direct Thermal Printing Films are BOPP films with a proprietary coating which enables image/impression formation on the film upon contact with the print head of the thermal printer.

LPI (LP Information)' newest research report, the "BOPP Direct Thermal Printing Film Industry Forecast" looks at past sales and reviews total world BOPP Direct Thermal Printing Film sales in 2022, providing a comprehensive analysis by region and market sector of projected BOPP Direct Thermal Printing Film sales for 2023 through 2029. With BOPP Direct Thermal Printing Film sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world BOPP Direct Thermal Printing Film industry.

This Insight Report provides a comprehensive analysis of the global BOPP Direct Thermal Printing Film landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on BOPP Direct Thermal Printing Film portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global BOPP Direct Thermal Printing Film market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for BOPP Direct Thermal Printing Film and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-

up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global BOPP Direct Thermal Printing Film.

The global BOPP Direct Thermal Printing Film market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for BOPP Direct Thermal Printing Film is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for BOPP Direct Thermal Printing Film is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for BOPP Direct Thermal Printing Film is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key BOPP Direct Thermal Printing Film players cover Cosmo Films, Mondi Group, LINTEC, Tech Labels, Ricoh, Smith & McLaurin, Avery Dennison, Green Bay Packaging and Honeywell, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of BOPP Direct Thermal Printing Film market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

White Thermal Printing Film

Transparent Thermal Printing Film

Segmentation by application

Cosmetics and Personal Care

Pharmaceutical

Food and Beverage

Luggage Tags

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Cosmo Films

Mondi Group

LINTEC

Tech Labels

Ricoh

Smith & McLaurin

Avery Dennison

Green Bay Packaging

Honeywell

Able Label

Bizerba

Jujo Thermal

Key Questions Addressed in this Report

What is the 10-year outlook for the global BOPP Direct Thermal Printing Film market?

What factors are driving BOPP Direct Thermal Printing Film market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do BOPP Direct Thermal Printing Film market opportunities vary by end market size?

How does BOPP Direct Thermal Printing Film break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global BOPP Direct Thermal Printing Film Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for BOPP Direct Thermal Printing Film by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for BOPP Direct Thermal Printing Film by Country/Region, 2018, 2022 & 2029
- 2.2 BOPP Direct Thermal Printing Film Segment by Type
 - 2.2.1 White Thermal Printing Film
 - 2.2.2 Transparent Thermal Printing Film
- 2.3 BOPP Direct Thermal Printing Film Sales by Type
 - 2.3.1 Global BOPP Direct Thermal Printing Film Sales Market Share by Type (2018-2023)
 - 2.3.2 Global BOPP Direct Thermal Printing Film Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global BOPP Direct Thermal Printing Film Sale Price by Type (2018-2023)
- 2.4 BOPP Direct Thermal Printing Film Segment by Application
 - 2.4.1 Cosmetics and Personal Care
 - 2.4.2 Pharmaceutical
 - 2.4.3 Food and Beverage
 - 2.4.4 Luggage Tags
- 2.5 BOPP Direct Thermal Printing Film Sales by Application
 - 2.5.1 Global BOPP Direct Thermal Printing Film Sale Market Share by Application (2018-2023)
 - 2.5.2 Global BOPP Direct Thermal Printing Film Revenue and Market Share by

Application (2018-2023)

2.5.3 Global BOPP Direct Thermal Printing Film Sale Price by Application (2018-2023)

3 GLOBAL BOPP DIRECT THERMAL PRINTING FILM BY COMPANY

3.1 Global BOPP Direct Thermal Printing Film Breakdown Data by Company

3.1.1 Global BOPP Direct Thermal Printing Film Annual Sales by Company
(2018-2023)

3.1.2 Global BOPP Direct Thermal Printing Film Sales Market Share by Company
(2018-2023)

3.2 Global BOPP Direct Thermal Printing Film Annual Revenue by Company
(2018-2023)

3.2.1 Global BOPP Direct Thermal Printing Film Revenue by Company (2018-2023)

3.2.2 Global BOPP Direct Thermal Printing Film Revenue Market Share by Company
(2018-2023)

3.3 Global BOPP Direct Thermal Printing Film Sale Price by Company

3.4 Key Manufacturers BOPP Direct Thermal Printing Film Producing Area Distribution,
Sales Area, Product Type

3.4.1 Key Manufacturers BOPP Direct Thermal Printing Film Product Location
Distribution

3.4.2 Players BOPP Direct Thermal Printing Film Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR BOPP DIRECT THERMAL PRINTING FILM BY GEOGRAPHIC REGION

4.1 World Historic BOPP Direct Thermal Printing Film Market Size by Geographic
Region (2018-2023)

4.1.1 Global BOPP Direct Thermal Printing Film Annual Sales by Geographic Region
(2018-2023)

4.1.2 Global BOPP Direct Thermal Printing Film Annual Revenue by Geographic
Region (2018-2023)

4.2 World Historic BOPP Direct Thermal Printing Film Market Size by Country/Region
(2018-2023)

4.2.1 Global BOPP Direct Thermal Printing Film Annual Sales by Country/Region

(2018-2023)

4.2.2 Global BOPP Direct Thermal Printing Film Annual Revenue by Country/Region

(2018-2023)

4.3 Americas BOPP Direct Thermal Printing Film Sales Growth

4.4 APAC BOPP Direct Thermal Printing Film Sales Growth

4.5 Europe BOPP Direct Thermal Printing Film Sales Growth

4.6 Middle East & Africa BOPP Direct Thermal Printing Film Sales Growth

5 AMERICAS

5.1 Americas BOPP Direct Thermal Printing Film Sales by Country

5.1.1 Americas BOPP Direct Thermal Printing Film Sales by Country (2018-2023)

5.1.2 Americas BOPP Direct Thermal Printing Film Revenue by Country (2018-2023)

5.2 Americas BOPP Direct Thermal Printing Film Sales by Type

5.3 Americas BOPP Direct Thermal Printing Film Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC BOPP Direct Thermal Printing Film Sales by Region

6.1.1 APAC BOPP Direct Thermal Printing Film Sales by Region (2018-2023)

6.1.2 APAC BOPP Direct Thermal Printing Film Revenue by Region (2018-2023)

6.2 APAC BOPP Direct Thermal Printing Film Sales by Type

6.3 APAC BOPP Direct Thermal Printing Film Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe BOPP Direct Thermal Printing Film by Country

7.1.1 Europe BOPP Direct Thermal Printing Film Sales by Country (2018-2023)

- 7.1.2 Europe BOPP Direct Thermal Printing Film Revenue by Country (2018-2023)
- 7.2 Europe BOPP Direct Thermal Printing Film Sales by Type
- 7.3 Europe BOPP Direct Thermal Printing Film Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa BOPP Direct Thermal Printing Film by Country
 - 8.1.1 Middle East & Africa BOPP Direct Thermal Printing Film Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa BOPP Direct Thermal Printing Film Revenue by Country (2018-2023)
- 8.2 Middle East & Africa BOPP Direct Thermal Printing Film Sales by Type
- 8.3 Middle East & Africa BOPP Direct Thermal Printing Film Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of BOPP Direct Thermal Printing Film
- 10.3 Manufacturing Process Analysis of BOPP Direct Thermal Printing Film
- 10.4 Industry Chain Structure of BOPP Direct Thermal Printing Film

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 BOPP Direct Thermal Printing Film Distributors

11.3 BOPP Direct Thermal Printing Film Customer

12 WORLD FORECAST REVIEW FOR BOPP DIRECT THERMAL PRINTING FILM BY GEOGRAPHIC REGION

12.1 Global BOPP Direct Thermal Printing Film Market Size Forecast by Region

12.1.1 Global BOPP Direct Thermal Printing Film Forecast by Region (2024-2029)

12.1.2 Global BOPP Direct Thermal Printing Film Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global BOPP Direct Thermal Printing Film Forecast by Type

12.7 Global BOPP Direct Thermal Printing Film Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Cosmo Films

13.1.1 Cosmo Films Company Information

13.1.2 Cosmo Films BOPP Direct Thermal Printing Film Product Portfolios and Specifications

13.1.3 Cosmo Films BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Cosmo Films Main Business Overview

13.1.5 Cosmo Films Latest Developments

13.2 Mondi Group

13.2.1 Mondi Group Company Information

13.2.2 Mondi Group BOPP Direct Thermal Printing Film Product Portfolios and Specifications

13.2.3 Mondi Group BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Mondi Group Main Business Overview

13.2.5 Mondi Group Latest Developments

13.3 LINTEC

- 13.3.1 LINTEC Company Information
- 13.3.2 LINTEC BOPP Direct Thermal Printing Film Product Portfolios and Specifications
- 13.3.3 LINTEC BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 LINTEC Main Business Overview
- 13.3.5 LINTEC Latest Developments
- 13.4 Tech Labels
 - 13.4.1 Tech Labels Company Information
 - 13.4.2 Tech Labels BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.4.3 Tech Labels BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Tech Labels Main Business Overview
 - 13.4.5 Tech Labels Latest Developments
- 13.5 Ricoh
 - 13.5.1 Ricoh Company Information
 - 13.5.2 Ricoh BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.5.3 Ricoh BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Ricoh Main Business Overview
 - 13.5.5 Ricoh Latest Developments
- 13.6 Smith & McLaurin
 - 13.6.1 Smith & McLaurin Company Information
 - 13.6.2 Smith & McLaurin BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.6.3 Smith & McLaurin BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Smith & McLaurin Main Business Overview
 - 13.6.5 Smith & McLaurin Latest Developments
- 13.7 Avery Dennison
 - 13.7.1 Avery Dennison Company Information
 - 13.7.2 Avery Dennison BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.7.3 Avery Dennison BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Avery Dennison Main Business Overview
 - 13.7.5 Avery Dennison Latest Developments
- 13.8 Green Bay Packaging

- 13.8.1 Green Bay Packaging Company Information
- 13.8.2 Green Bay Packaging BOPP Direct Thermal Printing Film Product Portfolios and Specifications
- 13.8.3 Green Bay Packaging BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.8.4 Green Bay Packaging Main Business Overview
- 13.8.5 Green Bay Packaging Latest Developments
- 13.9 Honeywell
 - 13.9.1 Honeywell Company Information
 - 13.9.2 Honeywell BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.9.3 Honeywell BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Honeywell Main Business Overview
 - 13.9.5 Honeywell Latest Developments
- 13.10 Able Label
 - 13.10.1 Able Label Company Information
 - 13.10.2 Able Label BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.10.3 Able Label BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Able Label Main Business Overview
 - 13.10.5 Able Label Latest Developments
- 13.11 Bizerba
 - 13.11.1 Bizerba Company Information
 - 13.11.2 Bizerba BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.11.3 Bizerba BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Bizerba Main Business Overview
 - 13.11.5 Bizerba Latest Developments
- 13.12 Jujo Thermal
 - 13.12.1 Jujo Thermal Company Information
 - 13.12.2 Jujo Thermal BOPP Direct Thermal Printing Film Product Portfolios and Specifications
 - 13.12.3 Jujo Thermal BOPP Direct Thermal Printing Film Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 Jujo Thermal Main Business Overview
 - 13.12.5 Jujo Thermal Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. BOPP Direct Thermal Printing Film Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. BOPP Direct Thermal Printing Film Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of White Thermal Printing Film

Table 4. Major Players of Transparent Thermal Printing Film

Table 5. Global BOPP Direct Thermal Printing Film Sales by Type (2018-2023) & (Sqm)

Table 6. Global BOPP Direct Thermal Printing Film Sales Market Share by Type (2018-2023)

Table 7. Global BOPP Direct Thermal Printing Film Revenue by Type (2018-2023) & (\$ million)

Table 8. Global BOPP Direct Thermal Printing Film Revenue Market Share by Type (2018-2023)

Table 9. Global BOPP Direct Thermal Printing Film Sale Price by Type (2018-2023) & (USD/Sqm)

Table 10. Global BOPP Direct Thermal Printing Film Sales by Application (2018-2023) & (Sqm)

Table 11. Global BOPP Direct Thermal Printing Film Sales Market Share by Application (2018-2023)

Table 12. Global BOPP Direct Thermal Printing Film Revenue by Application (2018-2023)

Table 13. Global BOPP Direct Thermal Printing Film Revenue Market Share by Application (2018-2023)

Table 14. Global BOPP Direct Thermal Printing Film Sale Price by Application (2018-2023) & (USD/Sqm)

Table 15. Global BOPP Direct Thermal Printing Film Sales by Company (2018-2023) & (Sqm)

Table 16. Global BOPP Direct Thermal Printing Film Sales Market Share by Company (2018-2023)

Table 17. Global BOPP Direct Thermal Printing Film Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global BOPP Direct Thermal Printing Film Revenue Market Share by Company (2018-2023)

Table 19. Global BOPP Direct Thermal Printing Film Sale Price by Company (2018-2023) & (USD/Sqm)

Table 20. Key Manufacturers BOPP Direct Thermal Printing Film Producing Area Distribution and Sales Area

Table 21. Players BOPP Direct Thermal Printing Film Products Offered

Table 22. BOPP Direct Thermal Printing Film Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global BOPP Direct Thermal Printing Film Sales by Geographic Region (2018-2023) & (Sqm)

Table 26. Global BOPP Direct Thermal Printing Film Sales Market Share Geographic Region (2018-2023)

Table 27. Global BOPP Direct Thermal Printing Film Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global BOPP Direct Thermal Printing Film Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global BOPP Direct Thermal Printing Film Sales by Country/Region (2018-2023) & (Sqm)

Table 30. Global BOPP Direct Thermal Printing Film Sales Market Share by Country/Region (2018-2023)

Table 31. Global BOPP Direct Thermal Printing Film Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global BOPP Direct Thermal Printing Film Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas BOPP Direct Thermal Printing Film Sales by Country (2018-2023) & (Sqm)

Table 34. Americas BOPP Direct Thermal Printing Film Sales Market Share by Country (2018-2023)

Table 35. Americas BOPP Direct Thermal Printing Film Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas BOPP Direct Thermal Printing Film Revenue Market Share by Country (2018-2023)

Table 37. Americas BOPP Direct Thermal Printing Film Sales by Type (2018-2023) & (Sqm)

Table 38. Americas BOPP Direct Thermal Printing Film Sales by Application (2018-2023) & (Sqm)

Table 39. APAC BOPP Direct Thermal Printing Film Sales by Region (2018-2023) & (Sqm)

Table 40. APAC BOPP Direct Thermal Printing Film Sales Market Share by Region (2018-2023)

Table 41. APAC BOPP Direct Thermal Printing Film Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC BOPP Direct Thermal Printing Film Revenue Market Share by Region (2018-2023)

Table 43. APAC BOPP Direct Thermal Printing Film Sales by Type (2018-2023) & (Sqm)

Table 44. APAC BOPP Direct Thermal Printing Film Sales by Application (2018-2023) & (Sqm)

Table 45. Europe BOPP Direct Thermal Printing Film Sales by Country (2018-2023) & (Sqm)

Table 46. Europe BOPP Direct Thermal Printing Film Sales Market Share by Country (2018-2023)

Table 47. Europe BOPP Direct Thermal Printing Film Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe BOPP Direct Thermal Printing Film Revenue Market Share by Country (2018-2023)

Table 49. Europe BOPP Direct Thermal Printing Film Sales by Type (2018-2023) & (Sqm)

Table 50. Europe BOPP Direct Thermal Printing Film Sales by Application (2018-2023) & (Sqm)

Table 51. Middle East & Africa BOPP Direct Thermal Printing Film Sales by Country (2018-2023) & (Sqm)

Table 52. Middle East & Africa BOPP Direct Thermal Printing Film Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa BOPP Direct Thermal Printing Film Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa BOPP Direct Thermal Printing Film Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa BOPP Direct Thermal Printing Film Sales by Type (2018-2023) & (Sqm)

Table 56. Middle East & Africa BOPP Direct Thermal Printing Film Sales by Application (2018-2023) & (Sqm)

Table 57. Key Market Drivers & Growth Opportunities of BOPP Direct Thermal Printing Film

Table 58. Key Market Challenges & Risks of BOPP Direct Thermal Printing Film

Table 59. Key Industry Trends of BOPP Direct Thermal Printing Film

Table 60. BOPP Direct Thermal Printing Film Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. BOPP Direct Thermal Printing Film Distributors List

Table 63. BOPP Direct Thermal Printing Film Customer List
Table 64. Global BOPP Direct Thermal Printing Film Sales Forecast by Region (2024-2029) & (Sqm)
Table 65. Global BOPP Direct Thermal Printing Film Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 66. Americas BOPP Direct Thermal Printing Film Sales Forecast by Country (2024-2029) & (Sqm)
Table 67. Americas BOPP Direct Thermal Printing Film Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 68. APAC BOPP Direct Thermal Printing Film Sales Forecast by Region (2024-2029) & (Sqm)
Table 69. APAC BOPP Direct Thermal Printing Film Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 70. Europe BOPP Direct Thermal Printing Film Sales Forecast by Country (2024-2029) & (Sqm)
Table 71. Europe BOPP Direct Thermal Printing Film Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 72. Middle East & Africa BOPP Direct Thermal Printing Film Sales Forecast by Country (2024-2029) & (Sqm)
Table 73. Middle East & Africa BOPP Direct Thermal Printing Film Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 74. Global BOPP Direct Thermal Printing Film Sales Forecast by Type (2024-2029) & (Sqm)
Table 75. Global BOPP Direct Thermal Printing Film Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 76. Global BOPP Direct Thermal Printing Film Sales Forecast by Application (2024-2029) & (Sqm)
Table 77. Global BOPP Direct Thermal Printing Film Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 78. Cosmo Films Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors
Table 79. Cosmo Films BOPP Direct Thermal Printing Film Product Portfolios and Specifications
Table 80. Cosmo Films BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)
Table 81. Cosmo Films Main Business
Table 82. Cosmo Films Latest Developments
Table 83. Mondi Group Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 84. Mondi Group BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 85. Mondi Group BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 86. Mondi Group Main Business

Table 87. Mondi Group Latest Developments

Table 88. LINTEC Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 89. LINTEC BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 90. LINTEC BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 91. LINTEC Main Business

Table 92. LINTEC Latest Developments

Table 93. Tech Labels Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 94. Tech Labels BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 95. Tech Labels BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 96. Tech Labels Main Business

Table 97. Tech Labels Latest Developments

Table 98. Ricoh Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 99. Ricoh BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 100. Ricoh BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 101. Ricoh Main Business

Table 102. Ricoh Latest Developments

Table 103. Smith & McLaurin Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 104. Smith & McLaurin BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 105. Smith & McLaurin BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 106. Smith & McLaurin Main Business

Table 107. Smith & McLaurin Latest Developments

Table 108. Avery Dennison Basic Information, BOPP Direct Thermal Printing Film

Manufacturing Base, Sales Area and Its Competitors

Table 109. Avery Dennison BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 110. Avery Dennison BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 111. Avery Dennison Main Business

Table 112. Avery Dennison Latest Developments

Table 113. Green Bay Packaging Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 114. Green Bay Packaging BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 115. Green Bay Packaging BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 116. Green Bay Packaging Main Business

Table 117. Green Bay Packaging Latest Developments

Table 118. Honeywell Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 119. Honeywell BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 120. Honeywell BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 121. Honeywell Main Business

Table 122. Honeywell Latest Developments

Table 123. Able Label Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 124. Able Label BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 125. Able Label BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 126. Able Label Main Business

Table 127. Able Label Latest Developments

Table 128. Bizerba Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 129. Bizerba BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 130. Bizerba BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 131. Bizerba Main Business

Table 132. Bizerba Latest Developments

Table 133. Jujo Thermal Basic Information, BOPP Direct Thermal Printing Film Manufacturing Base, Sales Area and Its Competitors

Table 134. Jujo Thermal BOPP Direct Thermal Printing Film Product Portfolios and Specifications

Table 135. Jujo Thermal BOPP Direct Thermal Printing Film Sales (Sqm), Revenue (\$ Million), Price (USD/Sqm) and Gross Margin (2018-2023)

Table 136. Jujo Thermal Main Business

Table 137. Jujo Thermal Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of BOPP Direct Thermal Printing Film
- Figure 2. BOPP Direct Thermal Printing Film Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global BOPP Direct Thermal Printing Film Sales Growth Rate 2018-2029 (Sqm)
- Figure 7. Global BOPP Direct Thermal Printing Film Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. BOPP Direct Thermal Printing Film Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of White Thermal Printing Film
- Figure 10. Product Picture of Transparent Thermal Printing Film
- Figure 11. Global BOPP Direct Thermal Printing Film Sales Market Share by Type in 2022
- Figure 12. Global BOPP Direct Thermal Printing Film Revenue Market Share by Type (2018-2023)
- Figure 13. BOPP Direct Thermal Printing Film Consumed in Cosmetics and Personal Care
- Figure 14. Global BOPP Direct Thermal Printing Film Market: Cosmetics and Personal Care (2018-2023) & (Sqm)
- Figure 15. BOPP Direct Thermal Printing Film Consumed in Pharmaceutical
- Figure 16. Global BOPP Direct Thermal Printing Film Market: Pharmaceutical (2018-2023) & (Sqm)
- Figure 17. BOPP Direct Thermal Printing Film Consumed in Food and Beverage
- Figure 18. Global BOPP Direct Thermal Printing Film Market: Food and Beverage (2018-2023) & (Sqm)
- Figure 19. BOPP Direct Thermal Printing Film Consumed in Luggage Tags
- Figure 20. Global BOPP Direct Thermal Printing Film Market: Luggage Tags (2018-2023) & (Sqm)
- Figure 21. Global BOPP Direct Thermal Printing Film Sales Market Share by Application (2022)
- Figure 22. Global BOPP Direct Thermal Printing Film Revenue Market Share by Application in 2022
- Figure 23. BOPP Direct Thermal Printing Film Sales Market by Company in 2022 (Sqm)

Figure 24. Global BOPP Direct Thermal Printing Film Sales Market Share by Company in 2022

Figure 25. BOPP Direct Thermal Printing Film Revenue Market by Company in 2022 (\$ Million)

Figure 26. Global BOPP Direct Thermal Printing Film Revenue Market Share by Company in 2022

Figure 27. Global BOPP Direct Thermal Printing Film Sales Market Share by Geographic Region (2018-2023)

Figure 28. Global BOPP Direct Thermal Printing Film Revenue Market Share by Geographic Region in 2022

Figure 29. Americas BOPP Direct Thermal Printing Film Sales 2018-2023 (Sqm)

Figure 30. Americas BOPP Direct Thermal Printing Film Revenue 2018-2023 (\$ Millions)

Figure 31. APAC BOPP Direct Thermal Printing Film Sales 2018-2023 (Sqm)

Figure 32. APAC BOPP Direct Thermal Printing Film Revenue 2018-2023 (\$ Millions)

Figure 33. Europe BOPP Direct Thermal Printing Film Sales 2018-2023 (Sqm)

Figure 34. Europe BOPP Direct Thermal Printing Film Revenue 2018-2023 (\$ Millions)

Figure 35. Middle East & Africa BOPP Direct Thermal Printing Film Sales 2018-2023 (Sqm)

Figure 36. Middle East & Africa BOPP Direct Thermal Printing Film Revenue 2018-2023 (\$ Millions)

Figure 37. Americas BOPP Direct Thermal Printing Film Sales Market Share by Country in 2022

Figure 38. Americas BOPP Direct Thermal Printing Film Revenue Market Share by Country in 2022

Figure 39. Americas BOPP Direct Thermal Printing Film Sales Market Share by Type (2018-2023)

Figure 40. Americas BOPP Direct Thermal Printing Film Sales Market Share by Application (2018-2023)

Figure 41. United States BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Canada BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Mexico BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Brazil BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 45. APAC BOPP Direct Thermal Printing Film Sales Market Share by Region in 2022

Figure 46. APAC BOPP Direct Thermal Printing Film Revenue Market Share by Regions in 2022

Figure 47. APAC BOPP Direct Thermal Printing Film Sales Market Share by Type (2018-2023)

Figure 48. APAC BOPP Direct Thermal Printing Film Sales Market Share by Application (2018-2023)

Figure 49. China BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Japan BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 51. South Korea BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Southeast Asia BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 53. India BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Australia BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 55. China Taiwan BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Europe BOPP Direct Thermal Printing Film Sales Market Share by Country in 2022

Figure 57. Europe BOPP Direct Thermal Printing Film Revenue Market Share by Country in 2022

Figure 58. Europe BOPP Direct Thermal Printing Film Sales Market Share by Type (2018-2023)

Figure 59. Europe BOPP Direct Thermal Printing Film Sales Market Share by Application (2018-2023)

Figure 60. Germany BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 61. France BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 62. UK BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Italy BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Russia BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Middle East & Africa BOPP Direct Thermal Printing Film Sales Market Share

by Country in 2022

Figure 66. Middle East & Africa BOPP Direct Thermal Printing Film Revenue Market Share by Country in 2022

Figure 67. Middle East & Africa BOPP Direct Thermal Printing Film Sales Market Share by Type (2018-2023)

Figure 68. Middle East & Africa BOPP Direct Thermal Printing Film Sales Market Share by Application (2018-2023)

Figure 69. Egypt BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 70. South Africa BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Israel BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Turkey BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 73. GCC Country BOPP Direct Thermal Printing Film Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of BOPP Direct Thermal Printing Film in 2022

Figure 75. Manufacturing Process Analysis of BOPP Direct Thermal Printing Film

Figure 76. Industry Chain Structure of BOPP Direct Thermal Printing Film

Figure 77. Channels of Distribution

Figure 78. Global BOPP Direct Thermal Printing Film Sales Market Forecast by Region (2024-2029)

Figure 79. Global BOPP Direct Thermal Printing Film Revenue Market Share Forecast by Region (2024-2029)

Figure 80. Global BOPP Direct Thermal Printing Film Sales Market Share Forecast by Type (2024-2029)

Figure 81. Global BOPP Direct Thermal Printing Film Revenue Market Share Forecast by Type (2024-2029)

Figure 82. Global BOPP Direct Thermal Printing Film Sales Market Share Forecast by Application (2024-2029)

Figure 83. Global BOPP Direct Thermal Printing Film Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global BOPP Direct Thermal Printing Film Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GD03BEC01DA9EN.html>

Price: US\$ 3,660.00 (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/GD03BEC01DA9EN.html>