

# **Ink Market Report by Technology (Lithographic, Flexographic, Gravure, Digital, Letterpress, and Others), Ink Type (Oil Based, Solvent Based, Water Based), Application (Label & Packaging, Commercial Printing, Publications, and Others), and Region 2024-2032**

<https://marketpublishers.com/r/I3BE8E128630EN.html>

Date: March 2024

Pages: 140

Price: US\$ 3,899.00 (Single User License)

ID: I3BE8E128630EN

## **Abstracts**

The global ink market size reached US\$ 20.4 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 26.6 Billion by 2032, exhibiting a growth rate (CAGR) of 2.9% during 2024-2032.

Ink has been around for centuries and plays a vital role in most aspects of human life. It can be in the form of a liquid or a paste and is primarily produced from materials like solvents, dyes, pigments, resins, lubricants, solubilizers, fluorescents and surfactants. It can be divided into two broad classes – printing and writing inks. Over the past few years, printing ink has witnessed a higher growth in demand as it is utilized for printing books, posters magazines, newspapers, calendars, journals and photographs.

The growth in the packaging industry represents the leading growth-inducing factor for the market as ink is widely used in the packaging of various products. Since packaging plays a pivotal role in attracting consumers, product manufacturers are investing in elaborative and unique packing solutions. In addition to this, due to stringent government regulations, it has become mandatory for the manufacturers of cosmetics, personal care products, food and beverages to include details like product price, quantity, ingredients, and date of manufacturing and expiry on the packaging. Moreover, on account of inflating income levels, easy availability of products and growing internet penetration, the e-commerce industry is flourishing at a robust rate, in turn, driving the

demand for printing ink. However, with the digitalization of media, there has been a shift from print advertising to electronic channels in recent years. Despite a decline in its market growth, print advertising holds a significant share in the advertising industry as a large part of the consumers still subscribe to periodicals such as journals, newspapers and magazines.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global ink market report, along with forecasts at the global and regional level from 2024-2032. Our report has categorized the market based on technology, ink type and application.

#### Breakup by Technology:

- Lithographic
- Flexographic
- Gravure
- Digital
- Letterpress
- Others

At present, lithographic ink accounts for the majority of the total market share owing to its affordability and superior quality.

#### Breakup by Ink Type:

- Oil Based
- Solvent Based
- Water Based

Based on ink type, oil-based inks currently dominate the market, holding the biggest share.

#### Breakup by Application:

- Label & Packaging
- Commercial Printing
- Publications
- Others

On the basis of application, the label & packaging segment represents the largest application area. This can be accredited to the flourishing e-commerce, and food and beverage industries, especially in developing economies.

#### Regional Insights:

Asia Pacific

North America

Europe

Others

On a geographical front, Asia Pacific enjoys the leading position in the global ink market on account of the growing population and escalating disposable incomes of the consumers.

#### Competitive Landscape:

The competitive landscape of the market has been analyzed along with detailed profiles of the major players operating in the ink industry.

#### Key Questions Answered in This Report

1. What was the global ink market size in 2023?
2. What will be the global ink market outlook during the forecast period 2024-2032?
3. What are the global ink market drivers?
4. What is the impact of COVID-19 on the global ink market?
5. What are the major trends in the global ink market?
6. What is the global ink market breakup by technology?
7. What is the global ink market breakup by ink type?
8. What is the global ink market breakup by application?
9. What are the major regions in the global ink market?

## Contents

### 1 PREFACE

### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### 3 EXECUTIVE SUMMARY

### 4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

### 5 GLOBAL INK INDUSTRY

- 5.1 Market Overview
- 5.2 Market Performance
  - 5.2.1 Volume Trends
  - 5.2.2 Value Trends
- 5.3 Impact of COVID-19
- 5.4 Price Analysis
  - 5.4.1 Key Price Indicators
  - 5.4.2 Price Structure
  - 5.4.3 Margin Analysis
- 5.5 Market Breakup by Ink Type
- 5.6 Market Breakup by Technology
- 5.7 Market Breakup by Application
- 5.8 Market Breakup by Region
- 5.9 Market Forecast

- 5.10 SWOT Analysis
  - 5.10.1 Overview
  - 5.10.2 Strengths
  - 5.10.3 Weaknesses
  - 5.10.4 Opportunities
  - 5.10.5 Threats
- 5.11 Value Chain Analysis
  - 5.11.1 Raw Material Procurement
  - 5.11.2 Manufacturing
  - 5.11.3 Marketing
  - 5.11.4 Distribution
  - 5.11.5 Exports
  - 5.11.6 End-Use
- 5.12 Porter's Five Forces Analysis
  - 5.12.1 Overview
  - 5.12.2 Bargaining Power of Buyers
  - 5.12.3 Bargaining Power of Suppliers
  - 5.12.4 Degree of Competition
  - 5.12.5 Threat of New Entrants
  - 5.12.6 Threat of Substitutes
- 5.13 Key Market Drivers and Success Factors

## **6 MARKET BREAKUP BY TECHNOLOGY**

- 6.1 Lithographic
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Flexographic
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Gravure
  - 6.3.1 Market Trends
  - 6.3.2 Market Forecast
- 6.4 Digital
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast
- 6.5 Letterpress
  - 6.5.1 Market Trends
  - 6.5.2 Market Forecast

## 6.6 Others

6.6.1 Market Trends

6.6.2 Market Forecast

## **7 MARKET BREAKUP BY INK TYPE**

### 7.1 Oil Based

7.1.1 Market Trends

7.1.2 Market Forecast

### 7.2 Solvent Based

7.2.1 Market Trends

7.2.2 Market Forecast

### 7.3 Water Based

7.3.1 Market Trends

7.3.2 Market Forecast

## **8 MARKET BREAKUP BY APPLICATION**

### 8.1 Label & Packaging

8.1.1 Market Trends

8.1.2 Market Forecast

### 8.2 Commercial Printing

8.2.1 Market Trends

8.2.2 Market Forecast

### 8.3 Publications

8.3.1 Market Trends

8.3.2 Market Forecast

### 8.4 Others

8.4.1 Market Trends

8.4.2 Market Forecast

## **9 MARKET BREAKUP BY REGION**

### 9.1 Asia Pacific

9.1.1 Market Trends

9.1.2 Market Forecast

### 9.2 North America

9.2.1 Market Trends

9.2.2 Market Forecast

## 9.3 Europe

### 9.3.1 Market Trends

### 9.3.2 Market Forecast

## 9.4 Others

### 9.4.1 Market Trends

### 9.4.2 Market Forecast

## **10 COMPETITIVE LANDSCAPE**

### 10.1 Market Structure

### 10.2 Key Players

## **11 INK MANUFACTURING PROCESS**

### 11.1 Product Overview

### 11.2 Detailed Process Flow

### 11.3 Various Types of Unit Operations Involved

### 11.4 Mass Balance and Raw Material Requirements

## **12 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED**

### 12.1 Land Requirements and Expenditures

### 12.2 Construction Requirements and Expenditures

### 12.3 Plant Machinery

### 12.4 Machinery Pictures

### 12.5 Raw Material Requirements and Expenditures

### 12.6 Raw Material and Final Product Pictures

### 12.7 Packaging Requirements and Expenditures

### 12.8 Transportation Requirements and Expenditures

### 12.9 Utility Requirements and Expenditures

### 12.10 Manpower Requirements and Expenditures

### 12.11 Other Capital Investments

## **13 LOANS AND FINANCIAL ASSISTANCE**

## **14 PROJECT ECONOMICS**

### 14.1 Capital Cost of the Project

### 14.2 Techno-Economic Parameters

14.3 Product Pricing and Margins Across Various Levels of the Supply Chain

14.4 Taxation and Depreciation

14.5 Income Projections

14.6 Expenditure Projections

14.7 Financial Analysis

14.8 Profit Analysis

## **15 KEY PLAYER PROFILES**



## List Of Tables

### LIST OF TABLES

Table 1: Global: Ink Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Ink Market Forecast: Breakup by Technology (in Million US\$), 2024-2032

Table 3: Global: Ink Market Forecast: Breakup by Ink Type (in Million US\$), 2024-2032

Table 4: Global: Ink Market Forecast: Breakup by Application (in Million US\$), 2024-2032

Table 5: Global: Ink Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 6: Global: Ink Market: Competitive Structure

Table 7: Global: Ink Market: Key Players

Table 8: Ink Manufacturing Plant: Costs Related to Land and Site Development (in US\$)

Table 9: Ink Manufacturing Plant: Costs Related to Civil Works (in US\$)

Table 10: Ink Manufacturing Plant: Costs Related to Machinery (in US\$)

Table 11: Ink Manufacturing Plant: Raw Material Requirements (in Tons/Day) and Expenditures (in US\$/Ton)

Table 12: Ink Manufacturing Plant: Costs Related to Salaries and Wages (in US\$)

Table 13: Ink Manufacturing Plant: Costs Related to Other Capital Investments (in US\$)

Table 14: Ink Manufacturing Plant: Details of Financial Assistance Offered by Financial Institutions

Table 15: Ink Manufacturing Plant: Capital Costs (in US\$)

Table 16: Ink Manufacturing Plant: Techno-Economic Parameters

Table 17: Ink Manufacturing Plant: Taxation and Depreciation

Table 18: Ink Manufacturing Plant: Income Projections (in US\$)

Table 19: Ink Manufacturing Plant: Expenditure Projections (in US\$)

Table 20: Ink Manufacturing Plant: Cash Flow Analysis Without Considering the Income Tax Liability (in US\$)

Table 21: Ink Manufacturing Plant: Cash Flow Analysis on Considering the Income Tax Liability (in US\$)

Table 22: Ink Manufacturing Plant: Profit and Loss Account (in US\$)

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Ink Market: Major Drivers and Challenges

Figure 2: Global: Ink Market: Volume Trends (in Million Tons), 2018-2023

Figure 3: Global: Ink Market: Value Trends (in Billion US\$), 2018-2023

Figure 4: Ink Market: Price Structure

Figure 5: Global: Ink Market: Breakup by Technology (in %), 2023

Figure 6: Global: Ink Market: Breakup by Ink Type (in %), 2023

Figure 7: Global: Ink Market: Breakup by Application (in %), 2023

Figure 8: Global: Ink Market: Breakup by Region (in %), 2023

Figure 9: Global: Ink Market Forecast: Volume Trends (in Million Tons), 2024-2032

Figure 10: Global: Ink Market Forecast: Value Trends (in Billion US\$), 2024-2032

Figure 11: Global: Ink Industry: SWOT Analysis

Figure 12: Global: Ink Industry: Value Chain Analysis

Figure 13: Global: Ink Industry: Porter's Five Forces Analysis

Figure 14: Global: Ink Market (Lithographic): Value Trends (in Million US\$), 2018 & 2023

Figure 15: Global: Ink Market Forecast (Lithographic): Value Trends (in Million US\$), 2024-2032

Figure 16: Global: Ink Market (Flexographic): Value Trends (in Million US\$), 2018 & 2023

Figure 17: Global: Ink Market Forecast (Flexographic): Value Trends (in Million US\$), 2024-2032

Figure 18: Global: Ink Market (Gravure): Value Trends (in Million US\$), 2018 & 2023

Figure 19: Global: Ink Market Forecast (Gravure): Value Trends (in Million US\$), 2024-2032

Figure 20: Global: Ink Market (Digital): Value Trends (in Million US\$), 2018 & 2023

Figure 21: Global: Ink Market Forecast (Digital): Value Trends (in Million US\$), 2024-2032

Figure 22: Global: Ink Market (Letterpress): Value Trends (in Million US\$), 2018 & 2023

Figure 23: Global: Ink Market Forecast (Letterpress): Value Trends (in Million US\$), 2024-2032

Figure 24: Global: Ink Market (Others): Value Trends (in Million US\$), 2018 & 2023

Figure 25: Global: Ink Market Forecast (Others): Value Trends (in Million US\$), 2024-2032

Figure 26: Global: Ink Market: Oil Based Ink (in Million US\$), 2018 & 2023

Figure 27: Global: Ink Market Forecast: Oil Based Ink (in Million US\$), 2024-2032

Figure 28: Global: Ink Market: Solvent Based Ink (in Million US\$), 2018 & 2023

Figure 29: Global: Ink Market Forecast: Solvent Based Ink (in Million US\$), 2024-2032

Figure 30: Global: Ink Market: Water Based Ink (in Million US\$), 2018 & 2023

Figure 31: Global: Ink Market Forecast: Water Based Ink (in Million US\$), 2024-2032

Figure 32: Global: Ink Market (Application in Label & Packaging): Value Trends (in Million US\$), 2018 & 2023

Figure 33: Global: Ink Market Forecast (Application in Label & Packaging): Value Trends (in Million US\$), 2024-2032

Figure 34: Global: Ink Market (Application in Commercial Printing): Value Trends (in Million US\$), 2018 & 2023

Figure 35: Global: Ink Market Forecast (Application in Commercial Printing): Value Trends (in Million US\$), 2024-2032

Figure 36: Global: Ink Market (Application in Publications): Value Trends (in Million US\$), 2018 & 2023

Figure 37: Global: Ink Market Forecast (Application in Publications): Value Trends (in Million US\$), 2024-2032

Figure 38: Global: Ink Market (Other Applications): Value Trends (in Million US\$), 2018 & 2023

Figure 39: Global: Ink Market Forecast (Other Applications): Value Trends (in Million US\$), 2024-2032

Figure 40: Asia Pacific: Ink Market (in Million US\$), 2018 & 2023

Figure 41: Asia Pacific: Ink Market Forecast (in Million US\$), 2024-2032

Figure 42: North America: Ink Market (in Million US\$), 2018 & 2023

Figure 43: North America: Ink Market Forecast (in Million US\$), 2024-2032

Figure 44: Europe: Ink Market (in Million US\$), 2018 & 2023

Figure 45: Europe: Ink Market Forecast (in Million US\$), 2024-2032

Figure 46: Others: Ink Market (in Million US\$), 2018 & 2023

Figure 47: Others: Ink Market Forecast (in Million US\$), 2024-2032

Figure 48: Global: Ink Market: Breakup by Key Players (in %)

Figure 49: Ink Manufacturing Plant: Detailed Process Flow

Figure 50: Ink Manufacturing Process: Conversion Rate of Feedstocks

Figure 51: Ink Manufacturing Plant: Packaging Requirements

Figure 52: Ink Manufacturing Plant: Breakup of Capital Costs (in %)

Figure 53: Ink Industry: Profit Margins at Various Levels of the Supply Chain

Figure 54: Ink Manufacturing: Production Cost Breakup (in %)

## I would like to order

Product name: Ink Market Report by Technology (Lithographic, Flexographic, Gravure, Digital, Letterpress, and Others), Ink Type (Oil Based, Solvent Based, Water Based), Application (Label & Packaging, Commercial Printing, Publications, and Others), and Region 2024-2032

Product link: <https://marketpublishers.com/r/I3BE8E128630EN.html>

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/I3BE8E128630EN.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