

# **Ink Additives Market by Type (Rheology Modifiers, Dispersing & Wetting agents, Foam Control Additives), Technology (Solvent-based, Water-based), Process (Lithographic, Gravure), Application (Packaging, Publishing), & Region - Global Forecast to 2029**

<https://marketpublishers.com/r/I4DCDE6E196EN.html>

Date: March 2024

Pages: 296

Price: US\$ 4,950.00 (Single User License)

ID: I4DCDE6E196EN

## **Abstracts**

The ink additives market is projected to register a CAGR of 5.3% between 2024 and 2029, in terms of value.

The ink additives market size is projected to reach USD 2.9 billion by 2029 at a CAGR of 5.3% from USD 2.3 billion in 2024. Dispersing & wetting agents, by type segment is estimated to account for the largest share of the ink additives market in 2023.

Dispersing & wetting agents is likely to account for the largest share of ink additives market.

Dispersion and wetting agents are integral components found in nearly every ink formulation, showcasing comparable functionalities. Wetting agents, such as alcohol ethoxylate, ethoxylated carboxylic acid, isopropyl alcohol, alkylphenol ethoxylate, modified fatty acid, anionic surfactants, disulfonate steric stabilizer, and glycol, are frequently employed in ink formulations. They lower surface tension, enhancing pigment dispersion. When surface tension is high, it impedes proper wetting of substrates, crucial for achieving optimal print quality. Adequate wetting ensures even liquid spreading without droplet formation on substrates.

Solvent-based technology accounted for the largest segment of ink additives market.

Solvent-based technology reigns supreme in the ink additives market because of its affordability and simplicity. Widely employed in the ink industry, manufacturers favor this technology due to its cost-effective processing. The high volatility of solvents used in printing ensures minimal migration risk, further consolidating solvent-based technology's dominance. This technology is prevalent globally, especially in economies like China, India, Brazil, and Southeast Asian nations.

Lithographic, by process accounted for the largest segment of ink additives market.

The lithographic/offset printing process remains the dominant choice in the printing ink industry, although its growth rate has slowed compared to other methods due to the shift towards functional and sensory packaging. During the forecast period, the digital process is expected to experience the most rapid growth. This acceleration is fueled by the increasing adoption of digital printing, which eliminates the need for film plates or photo chemicals, streamlining the process from digital document files to final prints. Furthermore, digital printing eliminates the production and disposal of printing plates, resulting in significant time and cost savings. Additionally, the trend towards smaller print runs and the demand for personalized content within tight deadlines are key factors driving the increasing demand for digital printing.

Packaging, by application accounted for the largest segment of ink additives market.

Packaging represents the most extensive and rapidly expanding application domain for ink additives. The substantial demand for ink additives in flexible packaging, corrugated cardboard, and folding cartons is expected to be the driving force behind this segment's market growth. This expansion is anticipated to be propelled by the rising need for inks in food packaging (including seafood), beverages, cigarette packaging, pouches, bags, and diverse lamination designs. Additionally, the increasing demand for ink additives from the narrow web, tag, and label printing segments further bolsters the packaging sector market.

Asia Pacific, by region is forecasted to be the fastest segment of ink additives market during the forecast period.

The packaging sector in emerging nations like India and Indonesia is poised to propel the ink additives market within the region. Over recent years, there has been a consistent uptick in the consumption of packaged goods in these countries. This surge in packaging consumption is primarily fueled by factors such as the increasing demand

for secure packaging of food products and appealing product packaging.

The break-up of the profile of primary participants in the C4ISR market:

By Company Type: Tier 1 – 45%, Tier 2 – 22%, and Tier 3 – 33%

By Designation: C Level – 50%, D Level – 25%, and Others – 25%

By Region: North America – 50%, Europe – 20%, Asia Pacific – 10%, South America- 10%, and the Middle East & Africa – 10%

The key companies profiled in this report are Atlanta AG (Germany), BASF SE (Germany), Dow, Inc. (US), Elementis Plc (UK), Evonik Industries AG (Germany).

Research Coverage:

The ink additives market has been segmented based on Type (Rheology Modifiers, Dispersing & Wetting agents, Foam Control Additives, Slip/Rub Materials, and Others), Technology (Solvent-based, Water-based, and Other Technologies), Process (Lithography, Gravure, Flexography, Digital, and Other Processes), Application (Packaging, Publishing, Commercial Printing), and by Region (Asia Pacific, Europe, North America, Middle East & Africa, and South America).

Reasons to Buy the Report

From an insight perspective, this research report focuses on various levels of analyses — industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the market; high growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Analysis of key drivers (Increased demand from flexible packaging), restraints (Compliance to regulatory standards), opportunities (Rising demand in Asia Pacific, especially in India and China), challenges (Volatile raw material prices)

**Product Development/Innovation:** Detailed insights on upcoming technologies, research & development activities, and new product launches in the market

**Market Development:** Comprehensive information about lucrative emerging markets – the report analyzes the market for ink additives across regions

**Market Diversification:** Exhaustive information about new products, untapped geographies, recent developments, and investments in the market

**Competitive Assessment:** In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the market.

## Contents

### 1 INTRODUCTION

#### 1.1 STUDY OBJECTIVES

#### 1.2 MARKET DEFINITION

##### 1.2.1 INCLUSIONS AND EXCLUSIONS

##### 1.2.2 DEFINITIONS AND INCLUSIONS, BY TYPE

##### 1.2.3 DEFINITIONS AND INCLUSIONS, BY PROCESS

##### 1.2.4 DEFINITIONS AND INCLUSIONS, BY TECHNOLOGY

##### 1.2.5 DEFINITIONS AND INCLUSIONS, BY APPLICATION

#### 1.3 MARKET SEGMENTATION

##### FIGURE 1 INK ADDITIVES MARKET SEGMENTATION

##### 1.3.1 REGIONS COVERED

##### 1.3.2 YEARS CONSIDERED

#### 1.4 CURRENCY CONSIDERED

#### 1.5 UNITS CONSIDERED

#### 1.6 STAKEHOLDERS

#### 1.7 SUMMARY OF CHANGES

##### 1.7.1 RECESSION IMPACT

### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

##### FIGURE 2 INK ADDITIVES MARKET: RESEARCH DESIGN

##### 2.1.1 SECONDARY DATA

###### 2.1.1.1 Key data from secondary sources

##### 2.1.2 PRIMARY DATA

###### 2.1.2.1 Key data from primary sources

###### 2.1.2.2 Key industry insights

###### 2.1.2.3 Breakdown of interviews with experts

###### 2.1.2.4 Primary data sources

#### 2.2 MARKET SIZE ESTIMATION

##### 2.2.1 BOTTOM-UP APPROACH

##### FIGURE 3 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

##### 2.2.2 TOP-DOWN APPROACH

##### FIGURE 4 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

#### 2.3 GROWTH FORECAST

##### 2.3.1 SUPPLY-SIDE FORECAST

- 2.3.2 DEMAND-SIDE FORECAST
- 2.4 FACTOR ANALYSIS
- 2.5 DATA TRIANGULATION
- FIGURE 5 INK ADDITIVES MARKET: DATA TRIANGULATION
- 2.6 ASSUMPTIONS
- 2.7 LIMITATIONS
- 2.8 GROWTH RATE ASSUMPTIONS/GROWTH FORECAST
- 2.9 RISK ASSESSMENT
- TABLE 1 INK ADDITIVES MARKET: RISK ASSESSMENT
- 2.10 IMPACT OF RECESSION

### **3 EXECUTIVE SUMMARY**

- TABLE 2 INK ADDITIVES MARKET SNAPSHOT (2024 VS. 2029)
- FIGURE 6 DISPERSING & WETTING AGENTS TO RECORD HIGHEST GROWTH DURING FORECAST PERIOD
- FIGURE 7 SOLVENT-BASED TECHNOLOGY TO DOMINATE MARKET DURING FORECAST PERIOD
- FIGURE 8 LITHOGRAPHY PROCESS TO LEAD MARKET DURING FORECAST PERIOD
- FIGURE 9 PACKAGING TO ACCOUNT FOR LARGEST SHARE DURING FORECAST PERIOD
- FIGURE 10 ASIA PACIFIC TO DOMINATE MARKET DURING FORECAST PERIOD

### **4 PREMIUM INSIGHTS**

- 4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN INK ADDITIVES MARKET
- FIGURE 11 GROWING FLEXIBLE PACKAGING INDUSTRY TO DRIVE INK ADDITIVES MARKET
- 4.2 INK ADDITIVES MARKET, BY TYPE
- FIGURE 12 DISPERSING & WETTING AGENTS TO DOMINATE MARKET DURING FORECAST PERIOD
- 4.3 INK ADDITIVES MARKET IN ASIA PACIFIC, BY TYPE AND COUNTRY
- FIGURE 13 DISPERSING & WETTING AGENTS SEGMENT AND CHINA ACCOUNTED FOR LARGEST MARKET SHARE IN 2023
- 4.4 INK ADDITIVES MARKET, DEVELOPED VS. EMERGING ECONOMIES
- FIGURE 14 EMERGING ECONOMIES TO WITNESS FASTER GROWTH THAN DEVELOPED COUNTRIES
- 4.5 INK ADDITIVES MARKET, BY KEY COUNTRY

FIGURE 15 INDIA TO RECORD HIGHEST CAGR DURING FORECAST PERIOD

## 5 MARKET OVERVIEW

### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

FIGURE 16 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN INK ADDITIVES MARKET

#### 5.2.1 DRIVERS

- 5.2.1.1 Increased demand for flexible packaging
- 5.2.1.2 Growing demand for corrugated boxes due to surge in e-commerce sales
- 5.2.1.3 Development of multi-purpose additives
- 5.2.1.4 Rising demand for biodegradable and renewable products

#### 5.2.2 RESTRAINTS

- 5.2.2.1 Compliance with regulatory standards
- 5.2.2.2 Shift from print to digital media

#### 5.2.3 OPPORTUNITIES

- 5.2.3.1 Rising demand for ink additives in Asia Pacific
- 5.2.3.2 Growth of inkjet technology

#### 5.2.4 CHALLENGES

- 5.2.4.1 Volatile raw material prices
- 5.2.4.2 Costly regulatory registrations

### 5.3 PORTER'S FIVE FORCES ANALYSIS

TABLE 3 INK ADDITIVES MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 17 PORTER'S FIVE FORCES ANALYSIS OF INK ADDITIVES MARKET

#### 5.3.1 THREAT OF NEW ENTRANTS

#### 5.3.2 THREAT OF SUBSTITUTES

#### 5.3.3 BARGAINING POWER OF SUPPLIERS

#### 5.3.4 BARGAINING POWER OF BUYERS

#### 5.3.5 INTENSITY OF COMPETITIVE RIVALRY

### 5.4 MACROECONOMIC INDICATORS

#### 5.4.1 INTRODUCTION

#### 5.4.2 GDP TRENDS AND FORECAST

TABLE 4 GROWTH TRENDS AND FORECAST, BY COUNTRY (PERCENTAGE CHANGE)

#### 5.4.3 TRENDS IN PACKAGING INDUSTRY

## 6 INDUSTRY TRENDS



## 6.1 SUPPLY CHAIN ANALYSIS

FIGURE 18 INK ADDITIVES MARKET: SUPPLY CHAIN ANALYSIS

## 6.2 ECOSYSTEM ANALYSIS/MARKET MAP

TABLE 5 INK ADDITIVES MARKET: ROLE IN ECOSYSTEM

FIGURE 19 INK ADDITIVES MARKET: ECOSYSTEM MAPPING

FIGURE 20 ECOSYSTEM: INK ADDITIVES MARKET

## 6.3 INVESTMENT AND FUNDING SCENARIO

TABLE 6 INVESTMENT AND FUNDING SCENARIO

## 6.4 TRENDS AND DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 21 TRENDS IN END-USE INDUSTRIES IMPACTING BUSINESS OF INK ADDITIVE MANUFACTURERS

## 6.5 KEY STAKEHOLDERS & BUYING CRITERIA

### 6.5.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 22 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS

TABLE 7 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP APPLICATIONS (%)

### 6.5.2 BUYING CRITERIA

FIGURE 23 KEY BUYING CRITERIA FOR INK ADDITIVES

TABLE 8 KEY BUYING CRITERIA FOR INK ADDITIVES

## 6.6 PRICING ANALYSIS

### 6.6.1 AVERAGE SELLING PRICE TREND, BY REGION

FIGURE 24 AVERAGE SELLING PRICE TREND, BY REGION, 2023

### 6.6.2 AVERAGE SELLING PRICE TREND, BY TYPE

FIGURE 25 AVERAGE SELLING PRICE TREND, BY TYPE, 2023

### 6.6.3 AVERAGE SELLING PRICE TREND, BY TECHNOLOGY

FIGURE 26 AVERAGE SELLING PRICE TREND, BY TECHNOLOGY, 2023

### 6.6.4 AVERAGE SELLING PRICE TREND, BY PROCESS

FIGURE 27 AVERAGE SELLING PRICE TREND, BY PROCESS, 2023

### 6.6.5 AVERAGE SELLING PRICE TREND, BY APPLICATION

FIGURE 28 AVERAGE SELLING PRICE TREND, BY APPLICATION, 2023

### 6.6.6 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY APPLICATION

FIGURE 29 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY APPLICATION, 2023

TABLE 9 AVERAGE SELLING PRICES OF INK ADDITIVES AMONG KEY PLAYERS FOR TOP 3 APPLICATIONS (USD/KG)

## 6.7 TRADE ANALYSIS

### 6.7.1 EXPORT SCENARIO OF INK ADDITIVES

FIGURE 30 PRINTING INK EXPORT, BY KEY COUNTRY, 2018–2022 (USD THOUSAND)



TABLE 10 COUNTRY-WISE EXPORT DATA, 2020–2022 (USD THOUSAND)

6.7.2 IMPORT SCENARIO OF INK ADDITIVES

FIGURE 31 PRINTING INK IMPORT, BY KEY COUNTRY, 2018–2022 (USD THOUSAND)

TABLE 11 COUNTRY-WISE IMPORT DATA, 2020–2022 (USD THOUSAND)

6.8 GLOBAL ECONOMIC SCENARIO AFFECTING MARKET GROWTH

6.8.1 RUSSIA-UKRAINE WAR

6.8.2 CHINA

6.8.2.1 China's debt problem

6.8.2.2 Environmental commitments

6.8.3 EUROPE

6.8.3.1 Political instability in Germany

6.8.3.2 Energy crisis in Europe

6.9 REGULATORY LANDSCAPE

6.9.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 13 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 14 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

6.10 PATENT ANALYSIS

FIGURE 32 TOP PATENT APPLICANTS IN LAST 10 YEARS

6.10.1 MAJOR PATENTS FOR INK ADDITIVES

6.11 CASE STUDY ANALYSIS

6.12 TECHNOLOGY ANALYSIS

6.12.1 KEY TECHNOLOGIES

6.12.1.1 Solvent-based technology

6.12.1.2 Water-based technology

6.12.1.3 Other technologies

6.12.2 COMPLEMENTARY TECHNOLOGIES

6.13 KEY CONFERENCES & EVENTS IN 2024–2025

TABLE 15 INK ADDITIVES MARKET: KEY CONFERENCES & EVENTS, 2024–2025

## **7 INK ADDITIVES MARKET, BY TYPE**

7.1 INTRODUCTION

FIGURE 33 DISPERSING & WETTING AGENTS TO LEAD MARKET DURING

## FORECAST PERIOD

TABLE 16 INK ADDITIVES MARKET, BY TYPE, 2021–2023 (USD MILLION)

TABLE 17 INK ADDITIVES MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 18 INK ADDITIVES MARKET, BY TYPE, 2021–2023 (KILOTON)

TABLE 19 INK ADDITIVES MARKET, BY TYPE, 2024–2029 (KILOTON)

## 7.2 RHEOLOGY MODIFIERS

7.2.1 ENHANCED FLOW AND PIGMENT WETTING TO BOOST DEMAND IN INK FORMULATIONS

TABLE 20 RHEOLOGY MODIFIERS: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 21 RHEOLOGY MODIFIERS: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 22 RHEOLOGY MODIFIERS: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 23 RHEOLOGY MODIFIERS: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 7.3 DISPERSING & WETTING AGENTS

7.3.1 WIDE USE IN INK FORMULATIONS TO DRIVE MARKET

TABLE 24 DISPERSING & WETTING AGENTS: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 25 DISPERSING & WETTING AGENTS: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 26 DISPERSING & WETTING AGENTS: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 27 DISPERSING & WETTING AGENTS: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 7.4 FOAM CONTROL ADDITIVES

7.4.1 RISING DEMAND IN FLEXOGRAPHY AND GRAVURE PRINTING TO BOOST MARKET

TABLE 28 FOAM CONTROL ADDITIVES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 29 FOAM CONTROL ADDITIVES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 30 FOAM CONTROL ADDITIVES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 31 FOAM CONTROL ADDITIVES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 7.5 SLIP/RUB MATERIALS

7.5.1 INCREASING DEMAND FOR WAXES IN INK MANUFACTURING TO DRIVE

## MARKET

TABLE 32 SLIP/RUB MATERIALS: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 33 SLIP/RUB MATERIALS: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 34 SLIP/RUB MATERIALS: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 35 SLIP/RUB MATERIALS: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 7.6 OTHER TYPES

TABLE 36 OTHER TYPES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 37 OTHER TYPES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 38 OTHER TYPES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 39 OTHER TYPES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 8 INK ADDITIVES MARKET, BY TECHNOLOGY

### 8.1 INTRODUCTION

FIGURE 34 SOLVENT-BASED TECHNOLOGY TO BE LARGEST SEGMENT OF INK ADDITIVES MARKET

TABLE 40 INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (USD MILLION)

TABLE 41 INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (USD MILLION)

TABLE 42 INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (KILOTON)

TABLE 43 INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (KILOTON)

### 8.2 SOLVENT-BASED

#### 8.2.1 LOW-COST INVESTMENT IN INK ADDITIVES TO DRIVE MARKET

TABLE 44 SOLVENT-BASED: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 45 SOLVENT-BASED: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 46 SOLVENT-BASED: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 47 SOLVENT-BASED: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 8.3 WATER-BASED

### 8.3.1 STRINGENT ENVIRONMENTAL REGULATIONS IN DEVELOPED COUNTRIES TO DRIVE MARKET

TABLE 48 WATER-BASED: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 49 WATER-BASED: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 50 WATER-BASED: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 51 WATER-BASED: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 8.4 OTHER TECHNOLOGIES

TABLE 52 OTHER TECHNOLOGIES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 53 OTHER TECHNOLOGIES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 54 OTHER TECHNOLOGIES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 55 OTHER TECHNOLOGIES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 9 INK ADDITIVES MARKET, BY PROCESS

### 9.1 INTRODUCTION

FIGURE 35 LITHOGRAPHY TO BE LARGEST SEGMENT DURING FORECAST PERIOD

TABLE 56 INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (USD MILLION)

TABLE 57 INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (USD MILLION)

TABLE 58 INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (KILOTON)

TABLE 59 INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (KILOTON)

### 9.2 LITHOGRAPHY

#### 9.2.1 LOW-SCALE ECONOMIES TO DRIVE DEMAND IN PRINTING INK INDUSTRY

TABLE 60 LITHOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 61 LITHOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 62 LITHOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 63 LITHOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 9.3 GRAVURE

#### 9.3.1 EXCELLENT PRINT QUALITY AND COLOR DENSITY TO BOOST MARKET

TABLE 64 GRAVURE: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 65 GRAVURE: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 66 GRAVURE: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 67 GRAVURE: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 9.4 FLEXOGRAPHY

#### 9.4.1 INCREASING DEMAND FROM PUBLISHING INDUSTRY TO DRIVE MARKET

TABLE 68 FLEXOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 69 FLEXOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 70 FLEXOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 71 FLEXOGRAPHY: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 9.5 DIGITAL

#### 9.5.1 LOW COST AND SHORTER TURNAROUND TIME TO FUEL DEMAND

TABLE 72 DIGITAL: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 73 DIGITAL: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 74 DIGITAL: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 75 DIGITAL: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 9.6 OTHER PROCESSES

TABLE 76 OTHER PROCESSES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 77 OTHER PROCESSES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 78 OTHER PROCESSES: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 79 OTHER PROCESSES: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 10 INK ADDITIVES MARKET, BY APPLICATION

### 10.1 INTRODUCTION

**FIGURE 36 PACKAGING TO DOMINATE MARKET DURING FORECAST PERIOD**

TABLE 80 INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 81 INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 82 INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 83 INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

**10.2 PACKAGING****10.2.1 GROWING DEMAND FOR FLEXIBLE PACKAGING IN INK ADDITIVES TO BOOST MARKET**

TABLE 84 PACKAGING: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 85 PACKAGING: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 86 PACKAGING: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 87 PACKAGING: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

**10.3 PUBLISHING****10.3.1 RISING CONSUMPTION OF PRINTED BOOKS TO DRIVE DEMAND FOR INK ADDITIVES**

TABLE 88 PUBLISHING: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 89 PUBLISHING: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 90 PUBLISHING: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 91 PUBLISHING: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

**10.4 COMMERCIAL PRINTING****10.4.1 CONVENTIONAL METHODS OF MARKETING CAMPAIGNS TO DRIVE MARKET**

TABLE 92 COMMERCIAL PRINTING: INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 93 COMMERCIAL PRINTING: INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 94 COMMERCIAL PRINTING: INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 95 COMMERCIAL PRINTING: INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

## 11 INK ADDITIVES MARKET, BY REGION

### 11.1 INTRODUCTION

FIGURE 37 ASIA PACIFIC TO REGISTER HIGHEST CAGR BETWEEN 2024 AND 2029

TABLE 96 INK ADDITIVES MARKET, BY REGION, 2021–2023 (USD MILLION)

TABLE 97 INK ADDITIVES MARKET, BY REGION, 2024–2029 (USD MILLION)

TABLE 98 INK ADDITIVES MARKET, BY REGION, 2021–2023 (KILOTON)

TABLE 99 INK ADDITIVES MARKET, BY REGION, 2024–2029 (KILOTON)

### 11.2 ASIA PACIFIC

#### 11.2.1 RECESSION IMPACT

FIGURE 38 ASIA PACIFIC: INK ADDITIVES MARKET SNAPSHOT

TABLE 100 ASIA PACIFIC: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (USD MILLION)

TABLE 101 ASIA PACIFIC: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

TABLE 102 ASIA PACIFIC: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (KILOTON)

TABLE 103 ASIA PACIFIC: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (KILOTON)

TABLE 104 ASIA PACIFIC: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (USD MILLION)

TABLE 105 ASIA PACIFIC: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 106 ASIA PACIFIC: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (KILOTON)

TABLE 107 ASIA PACIFIC: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (KILOTON)

TABLE 108 ASIA PACIFIC: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (USD MILLION)

TABLE 109 ASIA PACIFIC: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (USD MILLION)

TABLE 110 ASIA PACIFIC: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (KILOTON)

TABLE 111 ASIA PACIFIC: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (KILOTON)

TABLE 112 ASIA PACIFIC: INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (USD MILLION)

TABLE 113 ASIA PACIFIC: INK ADDITIVES MARKET, BY PROCESS, 2024–2029



(USD MILLION)

TABLE 114 ASIA PACIFIC: INK ADDITIVES MARKET, BY PROCESS, 2021–2023  
(KILOTON)

TABLE 115 ASIA PACIFIC: INK ADDITIVES MARKET, BY PROCESS, 2024–2029  
(KILOTON)

TABLE 116 ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(USD MILLION)

TABLE 117 ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(USD MILLION)

TABLE 118 ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 119 ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

#### 11.2.2 CHINA

11.2.2.1 Stringent regulations and heightened industry awareness to drive market

TABLE 120 CHINA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD  
MILLION)

TABLE 121 CHINA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD  
MILLION)

TABLE 122 CHINA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 123 CHINA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

#### 11.2.3 JAPAN

11.2.3.1 Growth of printing and packaging industry to drive market

TABLE 124 JAPAN: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD  
MILLION)

TABLE 125 JAPAN: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD  
MILLION)

TABLE 126 JAPAN: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 127 JAPAN: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

#### 11.2.4 SOUTH KOREA

11.2.4.1 Economic growth and rising demand for semiconductors to drive market

TABLE 128 SOUTH KOREA: INK ADDITIVES MARKET, BY APPLICATION,  
2021–2023 (USD MILLION)

TABLE 129 SOUTH KOREA: INK ADDITIVES MARKET, BY APPLICATION,  
2024–2029 (USD MILLION)

TABLE 130 SOUTH KOREA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 131 SOUTH KOREA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.2.5 INDIA

11.2.5.1 Growth of packaging segment to drive consumption of ink additives

TABLE 132 INDIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 133 INDIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 134 INDIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 135 INDIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.2.6 INDONESIA

11.2.6.1 Growth of publishing and printing industries to boost market

TABLE 136 INDONESIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 137 INDONESIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 138 INDONESIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 139 INDONESIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.2.7 VIETNAM

11.2.7.1 Shift in ink manufacturing bases to drive market

TABLE 140 VIETNAM: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 141 VIETNAM: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 142 VIETNAM: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 143 VIETNAM: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.2.8 MALAYSIA

11.2.8.1 Increasing demand for flexible packaging and retail bags to drive market

TABLE 144 MALAYSIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 145 MALAYSIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029

(USD MILLION)

TABLE 146 MALAYSIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 147 MALAYSIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

#### 11.2.9 THAILAND

11.2.9.1 Surge in regional and local demand for ink additives to drive market

TABLE 148 THAILAND: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(USD MILLION)

TABLE 149 THAILAND: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(USD MILLION)

TABLE 150 THAILAND: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 151 THAILAND: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

#### 11.2.10 REST OF ASIA PACIFIC

TABLE 152 REST OF ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION,  
2021–2023 (USD MILLION)

TABLE 153 REST OF ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION,  
2024–2029 (USD MILLION)

TABLE 154 REST OF ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION,  
2021–2023 (KILOTON)

TABLE 155 REST OF ASIA PACIFIC: INK ADDITIVES MARKET, BY APPLICATION,  
2024–2029 (KILOTON)

### 11.3 EUROPE

#### 11.3.1 RECESSION IMPACT

FIGURE 39 EUROPE: INK ADDITIVES MARKET SNAPSHOT

TABLE 156 EUROPE: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (USD  
MILLION)

TABLE 157 EUROPE: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (USD  
MILLION)

TABLE 158 EUROPE: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023  
(KILOTON)

TABLE 159 EUROPE: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029  
(KILOTON)

TABLE 160 EUROPE: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (USD  
MILLION)

TABLE 161 EUROPE: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (USD  
MILLION)

TABLE 162 EUROPE: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (KILOTON)

TABLE 163 EUROPE: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (KILOTON)

TABLE 164 EUROPE: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023  
(USD MILLION)

TABLE 165 EUROPE: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029  
(USD MILLION)

TABLE 166 EUROPE: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023  
(KILOTON)

TABLE 167 EUROPE: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029  
(KILOTON)

TABLE 168 EUROPE: INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (USD  
MILLION)

TABLE 169 EUROPE: INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (USD  
MILLION)

TABLE 170 EUROPE: INK ADDITIVES MARKET, BY PROCESS, 2021–2023  
(KILOTON)

TABLE 171 EUROPE: INK ADDITIVES MARKET, BY PROCESS, 2024–2029  
(KILOTON)

TABLE 172 EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD  
MILLION)

TABLE 173 EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD  
MILLION)

TABLE 174 EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 175 EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

### 11.3.2 GERMANY

11.3.2.1 Presence of large number of printing ink manufacturers to drive market

TABLE 176 GERMANY: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(USD MILLION)

TABLE 177 GERMANY: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(USD MILLION)

TABLE 178 GERMANY: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023  
(KILOTON)

TABLE 179 GERMANY: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029  
(KILOTON)

### 11.3.3 UK

11.3.3.1 Increasing demand for convenience and on-the-go food packaging to drive  
market

TABLE 180 UK: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 181 UK: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 182 UK: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 183 UK: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.3.4 FRANCE

11.3.4.1 Growing demand for packaged consumer goods to drive market

TABLE 184 FRANCE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 185 FRANCE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 186 FRANCE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 187 FRANCE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.3.5 ITALY

11.3.5.1 Increasing demand for sustainable packaging products to drive market

TABLE 188 ITALY: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 189 ITALY: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 190 ITALY: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 191 ITALY: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.3.6 SPAIN

11.3.6.1 Strong economic growth and expansion of packaging industry to boost market

TABLE 192 SPAIN: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 193 SPAIN: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 194 SPAIN: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 195 SPAIN: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.3.7 TURKEY

11.3.7.1 Increasing demand for packaged consumer goods to drive market

TABLE 196 TURKEY: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 197 TURKEY: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 198 TURKEY: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 199 TURKEY: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.3.8 REST OF EUROPE

TABLE 200 REST OF EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 201 REST OF EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 202 REST OF EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 203 REST OF EUROPE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.4 NORTH AMERICA

##### 11.4.1 RECESSION IMPACT

FIGURE 40 NORTH AMERICA: INK ADDITIVES MARKET SNAPSHOT

TABLE 204 NORTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (USD MILLION)

TABLE 205 NORTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

TABLE 206 NORTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (KILOTON)

TABLE 207 NORTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (KILOTON)

TABLE 208 NORTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (USD MILLION)

TABLE 209 NORTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 210 NORTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (KILOTON)

TABLE 211 NORTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (KILOTON)

TABLE 212 NORTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (USD MILLION)

TABLE 213 NORTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY,

2024–2029 (USD MILLION)

TABLE 214 NORTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (KILOTON)

TABLE 215 NORTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (KILOTON)

TABLE 216 NORTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (USD MILLION)

TABLE 217 NORTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (USD MILLION)

TABLE 218 NORTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (KILOTON)

TABLE 219 NORTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (KILOTON)

TABLE 220 NORTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 221 NORTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 222 NORTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 223 NORTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.4.2 US

11.4.2.1 Rising demand for printing ink composites in automotive printing applications to drive market

TABLE 224 US: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 225 US: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 226 US: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 227 US: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.4.3 CANADA

11.4.3.1 Presence of global and local printing ink manufacturers to drive market

TABLE 228 CANADA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 229 CANADA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 230 CANADA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 231 CANADA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029



(KILOTON)

#### 11.4.4 MEXICO

11.4.4.1 Establishment of new ink manufacturing facilities to boost market

TABLE 232 MEXICO: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 233 MEXICO: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 234 MEXICO: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 235 MEXICO: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.5 SOUTH AMERICA

##### 11.5.1 RECESSION IMPACT

FIGURE 41 SOUTH AMERICA: INK ADDITIVES MARKET SNAPSHOT

TABLE 236 SOUTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (USD MILLION)

TABLE 237 SOUTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

TABLE 238 SOUTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (KILOTON)

TABLE 239 SOUTH AMERICA: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (KILOTON)

TABLE 240 SOUTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (USD MILLION)

TABLE 241 SOUTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 242 SOUTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (KILOTON)

TABLE 243 SOUTH AMERICA: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (KILOTON)

TABLE 244 SOUTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (USD MILLION)

TABLE 245 SOUTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (USD MILLION)

TABLE 246 SOUTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (KILOTON)

TABLE 247 SOUTH AMERICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (KILOTON)

TABLE 248 SOUTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2021–2023

(USD MILLION)

TABLE 249 SOUTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2024–2029

(USD MILLION)

TABLE 250 SOUTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2021–2023

(KILOTON)

TABLE 251 SOUTH AMERICA: INK ADDITIVES MARKET, BY PROCESS, 2024–2029

(KILOTON)

TABLE 252 SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION,

2021–2023 (USD MILLION)

TABLE 253 SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION,

2024–2029 (USD MILLION)

TABLE 254 SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION,

2021–2023 (KILOTON)

TABLE 255 SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION,

2024–2029 (KILOTON)

#### 11.5.2 BRAZIL

11.5.2.1 Robust growth of packaging industry to drive market

TABLE 256 BRAZIL: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 257 BRAZIL: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 258 BRAZIL: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 259 BRAZIL: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.5.3 ARGENTINA

11.5.3.1 Demand for additives from packaging and publishing applications to drive market

TABLE 260 ARGENTINA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 261 ARGENTINA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 262 ARGENTINA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 263 ARGENTINA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.5.4 REST OF SOUTH AMERICA

TABLE 264 REST OF SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 265 REST OF SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 266 REST OF SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 267 REST OF SOUTH AMERICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

## 11.6 MIDDLE EAST & AFRICA

### 11.6.1 RECESSION IMPACT

FIGURE 42 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET SNAPSHOT

TABLE 268 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (USD MILLION)

TABLE 269 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (USD MILLION)

TABLE 270 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY COUNTRY, 2021–2023 (KILOTON)

TABLE 271 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY COUNTRY, 2024–2029 (KILOTON)

TABLE 272 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (USD MILLION)

TABLE 273 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (USD MILLION)

TABLE 274 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TYPE, 2021–2023 (KILOTON)

TABLE 275 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TYPE, 2024–2029 (KILOTON)

TABLE 276 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (USD MILLION)

TABLE 277 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (USD MILLION)

TABLE 278 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2021–2023 (KILOTON)

TABLE 279 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY TECHNOLOGY, 2024–2029 (KILOTON)

TABLE 280 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (USD MILLION)

TABLE 281 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (USD MILLION)

TABLE 282 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY PROCESS, 2021–2023 (KILOTON)

TABLE 283 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY PROCESS, 2024–2029 (KILOTON)

TABLE 284 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 285 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 286 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 287 MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

#### 11.6.2 GCC COUNTRIES

##### 11.6.2.1 UAE

11.6.2.1.1 Innovative and sustainable packaging solutions to drive demand

TABLE 288 UAE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 289 UAE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 290 UAE: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 291 UAE: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

##### 11.6.2.2 SAUDI ARABIA

11.6.2.2.1 Rising demand for printing inks in publishing applications to drive market

TABLE 292 SAUDI ARABIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 293 SAUDI ARABIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 294 SAUDI ARABIA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 295 SAUDI ARABIA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

##### 11.6.2.3 REST OF GCC COUNTRIES

TABLE 296 REST OF GCC COUNTRIES: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 297 REST OF GCC COUNTRIES: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 298 REST OF GCC COUNTRIES: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 299 REST OF GCC COUNTRIES: INK ADDITIVES MARKET, BY

## APPLICATION, 2024–2029 (KILOTON)

### 11.6.3 SOUTH AFRICA

11.6.3.1 Need for decorative patterns on food packaging to boost demand for ink additives

TABLE 300 SOUTH AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 301 SOUTH AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 302 SOUTH AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 303 SOUTH AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

### 11.6.4 REST OF MIDDLE EAST & AFRICA

TABLE 304 REST OF MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (USD MILLION)

TABLE 305 REST OF MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (USD MILLION)

TABLE 306 REST OF MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2021–2023 (KILOTON)

TABLE 307 REST OF MIDDLE EAST & AFRICA: INK ADDITIVES MARKET, BY APPLICATION, 2024–2029 (KILOTON)

## 12 COMPETITIVE LANDSCAPE

### 12.1 INTRODUCTION

### 12.2 KEY PLAYER STRATEGIES

#### 12.2.1 OVERVIEW OF STRATEGIES ADOPTED BY KEY MARKET PLAYERS

TABLE 308 INK ADDITIVES MARKET: OVERVIEW OF STRATEGIES ADOPTED BY KEY MARKET PLAYERS (2018–2023)

### 12.3 MARKET SHARE ANALYSIS

FIGURE 43 INK ADDITIVES MARKET: MARKET SHARE ANALYSIS, 2022

TABLE 309 INK ADDITIVES MARKET: DEGREE OF COMPETITION

#### 12.3.1 MARKET RANKING ANALYSIS

FIGURE 44 RANKING OF INK ADDITIVES MANUFACTURERS IN 2022

### 12.4 REVENUE ANALYSIS OF TOP FIVE PLAYERS

FIGURE 45 INK ADDITIVES MARKET: REVENUE ANALYSIS OF TOP FIVE PLAYERS

### 12.5 COMPANY VALUATION AND FINANCIAL METRICS, 2023

#### 12.5.1 COMPANY VALUATION

**FIGURE 46 INK ADDITIVES MARKET: COMPANY VALUATION****12.5.2 FINANCIAL METRICS****FIGURE 47 INK ADDITIVES MARKET: FINANCIAL METRICS****12.6 BRAND/PRODUCT COMPARATIVE ANALYSIS****12.6.1 BRAND/PRODUCT COMPARATIVE ANALYSIS****TABLE 310 INK ADDITIVES MARKET: BRAND/PRODUCT COMPARATIVE ANALYSIS****12.7 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023****12.7.1 STARS****12.7.2 EMERGING LEADERS****12.7.3 PERVASIVE PLAYERS****12.7.4 PARTICIPANTS****FIGURE 48 INK ADDITIVES MARKET: COMPANY EVALUATION MATRIX (KEY PLAYERS), 2023****12.7.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023****FIGURE 49 PRODUCT FOOTPRINT (25 COMPANIES)****TABLE 311 COMPANY FOOTPRINT (25 COMPANIES)****TABLE 312 REGION FOOTPRINT (25 COMPANIES)****TABLE 313 TECHNOLOGY FOOTPRINT (25 COMPANIES)****TABLE 314 APPLICATION FOOTPRINT (25 COMPANIES)****TABLE 315 TYPE FOOTPRINT (25 COMPANIES)****TABLE 316 PROCESS FOOTPRINT (25 COMPANIES)****12.8 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023****12.8.1 PROGRESSIVE COMPANIES****12.8.2 RESPONSIVE COMPANIES****12.8.3 DYNAMIC COMPANIES****12.8.4 STARTING BLOCKS****FIGURE 50 INK ADDITIVES MARKET: COMPANY EVALUATION MATRIX (STARTUPS/SMES), 2023****12.8.5 COMPETITIVE BENCHMARKING****TABLE 317 INK ADDITIVES MARKET: KEY STARTUPS/SMES****12.8.5.1 Competitive benchmarking of key startups/SMEs****TABLE 318 INK ADDITIVES MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES****12.9 COMPETITIVE SCENARIO AND TRENDS****12.9.1 PRODUCT LAUNCHES****TABLE 319 INK ADDITIVES MARKET: PRODUCT LAUNCHES, JANUARY 2018–DECEMBER 2023****12.9.2 DEALS**



TABLE 320 INK ADDITIVES MARKET: DEALS, JANUARY 2018–DECEMBER 2023

#### 12.9.3 EXPANSIONS

TABLE 321 INK ADDITIVES MARKET: EXPANSIONS, JANUARY 2018–DECEMBER 2023

### 13 COMPANY PROFILES

(Business overview, Products/Solutions/Services offered, Recent Developments, MnM view, Right to win, Strategic choices, Weaknesses and competitive threats) \*

#### 13.1 KEY PLAYERS

##### 13.1.1 ALTANA AG

TABLE 322 ALTANA AG: COMPANY OVERVIEW

FIGURE 51 ALTANA AG: COMPANY SNAPSHOT

TABLE 323 ALTANA AG: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 324 ALTANA AG: PRODUCT LAUNCHES

TABLE 325 ALTANA AG: DEALS

##### 13.1.2 BASF SE

TABLE 326 BASF SE: COMPANY OVERVIEW

FIGURE 52 BASF SE: COMPANY SNAPSHOT

TABLE 327 BASF SE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 328 BASF SE: EXPANSION

##### 13.1.3 DOW

TABLE 329 DOW: COMPANY OVERVIEW

FIGURE 53 DOW: COMPANY SNAPSHOT

TABLE 330 DOW: PRODUCTS/SOLUTIONS/SERVICES OFFERED

##### 13.1.4 ELEMENTIS PLC

TABLE 331 ELEMENTIS PLC: COMPANY OVERVIEW

FIGURE 54 ELEMENTIS PLC: COMPANY SNAPSHOT

TABLE 332 ELEMENTIS PLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

##### 13.1.5 EVONIK INDUSTRIES AG

TABLE 333 EVONIK INDUSTRIES AG: COMPANY OVERVIEW

FIGURE 55 EVONIK INDUSTRIES AG: COMPANY SNAPSHOT

TABLE 334 EVONIK INDUSTRIES AG: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 335 EVONIK INDUSTRIES AG: PRODUCT LAUNCHES

##### 13.1.6 HARIMA CHEMICALS GROUP, INC.

TABLE 336 HARIMA CHEMICALS GROUP, INC.: COMPANY OVERVIEW

FIGURE 56 HARIMA CHEMICALS GROUP: COMPANY SNAPSHOT

TABLE 337 HARIMA CHEMICALS GROUP, INC.: PRODUCTS/SOLUTIONS/



## SERVICES OFFERED

### 13.1.7 SYENSQO S.A.

TABLE 338 SYENSQO S.A.: COMPANY OVERVIEW

FIGURE 57 SYENSQO S.A.: COMPANY SNAPSHOT

TABLE 339 SYENSQO S.A.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.1.8 THE LUBRIZOL CORPORATION

TABLE 340 THE LUBRIZOL CORPORATION: COMPANY OVERVIEW

TABLE 341 THE LUBRIZOL CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.1.9 SHAMROCK TECHNOLOGIES

TABLE 342 SHAMROCK TECHNOLOGIES: COMPANY OVERVIEW

TABLE 343 SHAMROCK TECHNOLOGIES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.1.10 MUNZING CORPORATION

TABLE 344 MUNZING CORPORATION: COMPANY OVERVIEW

TABLE 345 MUNZING CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED

## 13.2 OTHER PLAYERS

### 13.2.1 KEIM-ADDITEC SURFACE

TABLE 346 KEIM-ADDITEC SURFACE: COMPANY OVERVIEW

TABLE 347 KEIM-ADDITEC SURFACE: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.2 ALLNEX GMBH

TABLE 348 ALLNEX GMBH: COMPANY OVERVIEW

TABLE 349 ALLNEX GMBH: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.3 CRODA INTERNATIONAL PLC

TABLE 350 CRODA INTERNATIONAL PLC: COMPANY OVERVIEW

TABLE 351 CRODA INTERNATIONAL PLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.4 HONEYWELL INTERNATIONAL INC.

TABLE 352 HONEYWELL INTERNATIONAL INC.: COMPANY OVERVIEW

TABLE 353 HONEYWELL INTERNATIONAL INC.:  
PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.5 DORF KETAL

TABLE 354 DORF KETAL: COMPANY OVERVIEW

TABLE 355 DORF KETAL: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.6 AVIENT CORPORATION

TABLE 356 AVIENT CORPORATION: COMPANY OVERVIEW

TABLE 357 AVIENT CORPORATION: PRODUCTS/SOLUTIONS/SERVICES

## OFFERED

### 13.2.7 CLARIANT

TABLE 358 CLARIANT: COMPANY OVERVIEW

TABLE 359 CLARIANT: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.8 MARTINEZ AYALA

TABLE 360 MARTINEZ AYALA: COMPANY OVERVIEW

TABLE 361 MARTINEZ AYALA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.9 SILTECH CORPORATION

TABLE 362 SILTECH CORPORATION: COMPANY OVERVIEW

TABLE 363 SILTECH CORPORATION: PRODUCTS/SOLUTIONS/SERVICES  
OFFERED

### 13.2.10 UNIQCHEM

TABLE 364 UNIQCHEM: COMPANY OVERVIEW

TABLE 365 UNIQCHEM: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.11 VENATOR MATERIALS PLC

TABLE 366 VENATOR MATERIALS PLC: COMPANY OVERVIEW

TABLE 367 VENATOR MATERIALS PLC: PRODUCTS/SOLUTIONS/SERVICES  
OFFERED

### 13.2.12 RAYBO CHEMICAL COMPANY

TABLE 368 RAYBO CHEMICAL COMPANY: COMPANY OVERVIEW

TABLE 369 RAYBO CHEMICAL COMPANY: PRODUCTS/SOLUTIONS/SERVICES  
OFFERED

### 13.2.13 IGM RESINS

TABLE 370 IGM RESINS: COMPANY OVERVIEW

TABLE 371 IGM RESINS: PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.14 KRISHNA ANTIOXIDANTS PVT. LTD. (CRISTOL)

TABLE 372 KRISHNA ANTIOXIDANTS PVT. LTD. (CRISTOL): COMPANY  
OVERVIEW

TABLE 373 KRISHNA ANTIOXIDANTS PVT. LTD. (CRISTOL):  
PRODUCTS/SOLUTIONS/SERVICES OFFERED

### 13.2.15 PATCHAM (FZC)

TABLE 374 PATCHAM (FZC): COMPANY OVERVIEW

TABLE 375 PATCHAM (FZC): PRODUCTS/SOLUTIONS/SERVICES OFFERED

\*Details on Business overview, Products/Solutions/Services offered, Recent Developments, MnM view, Key strengths, Strategic choices, Weaknesses and competitive threats might not be captured in case of unlisted companies.

## 14 ADJACENT & RELATED MARKETS

## 14.1 INTRODUCTION

## 14.2 LIMITATIONS

## 14.3 PRINTING INK

### 14.3.1 MARKET DEFINITION

### 14.3.2 MARKET OVERVIEW

## 14.4 PRINTING INK MARKET, BY APPLICATION

TABLE 376 PRINTING INK MARKET, BY APPLICATION, 2021–2028 (USD BILLION)

TABLE 377 PRINTING INK MARKET, BY APPLICATION, 2021–2028 (MILLION TONS)

### 14.4.1 CORRUGATED CARDBOARDS

### 14.4.2 FOLDING CARTONS

### 14.4.3 FLEXIBLE PACKAGING

### 14.4.4 TAGS & LABELS

### 14.4.5 OTHER APPLICATIONS

## 14.5 PRINTING INK MARKET, BY PROCESS

TABLE 378 PRINTING INK MARKET, BY PROCESS, 2021–2028 (USD BILLION)

TABLE 379 PRINTING INK MARKET, BY PROCESS, 2021–2028 (MILLION TONS)

### 14.5.1 LITHOGRAPHIC

### 14.5.2 GRAVURE

### 14.5.3 FLEXOGRAPHIC

### 14.5.4 DIGITAL

### 14.5.5 OTHER PROCESSES

## 14.6 PRINTING INK MARKET, BY TYPE

TABLE 380 PRINTING INK MARKET, BY TYPE, 2021–2028 (USD BILLION)

TABLE 381 PRINTING INK MARKET, BY TYPE, 2021–2028 (MILLION TONS)

### 14.6.1 NITROCELLULOSE

### 14.6.2 POLYURETHANE

### 14.6.3 WATER-BASED

### 14.6.4 ACRYLIC

### 14.6.5 UV CURABLE

## 14.7 PRINTING INK MARKET, BY REGION

### 14.7.1 PRINTING INK MARKET, BY REGION

TABLE 382 PRINTING INK MARKET, BY REGION, 2021–2028 (USD BILLION)

TABLE 383 PRINTING INK MARKET, BY REGION, 2021–2028 (MILLION TONS)

### 14.7.2 NORTH AMERICA

### 14.7.3 EUROPE

### 14.7.4 ASIA PACIFIC

### 14.7.5 MIDDLE EAST & AFRICA

### 14.7.6 SOUTH AMERICA

## **15 APPENDIX**

15.1 DISCUSSION GUIDE

15.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

15.3 CUSTOMIZATION OPTIONS

15.4 RELATED REPORTS

15.5 AUTHOR DETAILS

## I would like to order

Product name: Ink Additives Market by Type (Rheology Modifiers, Dispersing & Wetting agents, Foam Control Additives), Technology (Solvent-based, Water-based), Process (Lithographic, Gravure), Application (Packaging, Publishing), & Region - Global Forecast to 2029

Product link: <https://marketpublishers.com/r/l4DCDE6E196EN.html>

Price: US\$ 4,950.00 (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/l4DCDE6E196EN.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