

# **Digital Printing Packaging Market by Printing Ink (Solvent-Based Ink, UV-Based Ink, Aqueous Ink), Printing Technology, Format( Full Color Printing, Variable Data Printing, Large Format Printing), Packaging Type, End-Use Industry - Global Forecast to 2029**

<https://marketpublishers.com/r/D3E9E1C754AEN.html>

Date: April 2024

Pages: 432

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

ID: D3E9E1C754AEN

## **Abstracts**

The digital printing packaging market is projected to grow from USD 30.2 billion in 2024 to USD 46.2 billion by 2029 at a CAGR of 8.9%. In recent years, the digital printing packaging market has seen remarkable expansion, spurred by several key factors. Heightened demand for tailored and personalized packaging solutions, alongside a rising consumer inclination towards distinctive and visually striking designs, has been pivotal in driving this growth trajectory. Additionally, the trend towards smaller production batches has gained momentum, further propelling market expansion. Advancements in digital printing technologies, characterized by enhanced print quality, accelerated production speeds, and improved cost efficiency, have significantly bolstered manufacturers' capabilities to meet evolving consumer needs effectively.

“Solvent-based ink to be the largest printing ink used in the digital printing packaging market”

Solvent-based ink stands as the largest printing ink type in the digital printing packaging market, owing to its widespread adoption and established presence across various industries. Its dominance can be attributed to several factors, including its versatility, durability, and compatibility with a wide range of substrates commonly used in packaging materials. Solvent-based inks are renowned for their ability to deliver vibrant colors and sharp images, making them particularly well-suited for applications where

high print quality is paramount.

“Thermal transfer printing to be the largest printing technology in the digital printing packaging market.”

Thermal transfer printing stands out as the largest printing technology in the digital printing packaging market. This technology utilizes heat to transfer ink from a ribbon onto the substrate, enabling precise and high-quality printing on labels, tags, and flexible packaging. Its dominance can be attributed to its ability to produce durable, long-lasting prints with excellent resistance to fading, abrasion, and environmental factors.

“Variable data printing holds the largest market share in the digital printing packaging market”

One of the key drivers behind the rapid growth of Variable data printing (VDP) in the packaging industry is its ability to enable mass customization at scale. By leveraging data analytics and digital printing technology, brands can dynamically change elements of their packaging, such as product descriptions, promotional offers, or even imagery, to resonate with different demographics or geographical regions. This level of customization not only strengthens brand-consumer relationships but also increases the likelihood of conversion and repeat purchases.

“Labels packaging type holds the largest market share in the digital printing packaging market.”

One of the key drivers behind the rapid growth of labels in the digital printing packaging market is the rising demand for personalized and on-demand packaging solutions. Digital printing technology enables brands to produce labels in small quantities with variable data printing, allowing for customized designs tailored to specific products, events, or consumer preferences. This flexibility not only enhances brand authenticity but also enables brands to adapt quickly to changing market trends and consumer demands.

“Food & beverage holds the largest market share in the digital printing packaging market.”

The food and beverage industry stands as the largest end-use industry in the digital printing packaging market, owing to its substantial consumption volume, diverse product offerings, and evolving consumer preferences. With a vast array of products ranging

from packaged foods and beverages to snacks and confectionery, this industry relies heavily on packaging to attract consumers and differentiate brands on crowded store shelves. As a result, the demand for innovative and eye-catching packaging solutions has surged, driving the adoption of digital printing technology to meet the evolving needs of food and beverage manufacturers..

“Asia Pacific is the biggest market for digital printing packaging.”

One of the key drivers behind the rapid growth of digital printing packaging in Asia Pacific is the increasing adoption of advanced printing technologies by packaging manufacturers to meet the evolving needs of consumers. As brands seek to differentiate themselves in competitive markets, there is a growing demand for customized and visually appealing packaging solutions, which digital printing technology enables efficiently. Additionally, the rise of e-commerce platforms and changing retail landscapes in Asia Pacific have further accelerated the adoption of digital printing for packaging, as brands look to enhance their online presence and offer unique packaging experiences to consumers.

Extensive primary interviews were conducted to determine and verify the market size for several segments and sub-segments, and information was gathered through secondary research.

The break-up of primary interviews is given below:

By Department – Sales/Export/Marketing: 47%, Production: 30%, and R&D: 23%

By Designation – Managers: 56%, CXOs: 23%, and Executives: 21%

By Region – North America: 30%, Europe: 23%, Asia Pacific: 27%, Middle East & Africa: 15%, and South America: 5%

**Companies Covered:** The companies profiled in this market research report include DS Smith Plc (UK), Smurfit Kappa Group (Ireland), CCL Industries, Inc. (Canada), Quad/Graphics, Inc. (US), Printpack Inc. (US), Huhtamäki Oyj (Finland), Constantia Flexibles (Austria), THIMM Holding GmbH (Germany), Epac Holdings, LLC (US), Amcor plc (Switzerland), Sonoco Products Company (US), Berry Global Group, Inc. (US), ACME Printing (US), WestRock Company (US), Stora Enso Oyj (Finland), Elanders AB

(Sweden), and others.

#### Research Coverage:

The market study covers digital printing packaging across various segments. It aims to estimate the market size and the growth potential of this market across different segments based on printing ink, printing technology, format, packaging type, end-use industry, and region. The study also includes an in-depth competitive analysis of key players in the market, their company profiles, key observations related to their products and business offerings, recent developments undertaken by them, and key growth strategies adopted by them to improve their position in the digital printing packaging market.

#### Key Benefits of Buying the Report

The report is expected to help the market leaders/new entrants in this market share the closest approximations of the revenue numbers of the overall digital printing packaging market and its segments and sub-segments. This report is projected to help stakeholders understand the competitive landscape of the market, gain insights to improve the position of their businesses and plan suitable go-to-market strategies. The report also aims to help stakeholders understand the pulse of the market and provides them with information on the key market drivers, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Customization and personalization demand, Rapid prototyping and time-to-market advantage, Sustainability concerns), restraints (Limited application scope, Volatile raw material cost) opportunities (Growth of the e-commerce industry, Emerging economies offer significant growth opportunities, Emerging markets and niche segments), and challenges (Competition from traditional printing methods, Regulatory compliance and quality standard) influencing the growth of the digital printing packaging market

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

Market Development: Comprehensive information about lucrative markets – the report analyses the digital printing packaging market across varied regions

**Market Diversification:** Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the digital printing packaging market

**Competitive Assessment:** In-depth assessment of market shares, growth strategies, and service offerings of leading players like as DS Smith Plc (UK), Smurfit Kappa Group (Ireland), CCL Industries, Inc. (Canada), Quad/Graphics, Inc. (US), Printpack Inc. (US), Huhtamäki Oyj (Finland), Constantia Flexibles (Austria), THIMM Holding GmbH (Germany), Epac Holdings, LLC (US), Amcor plc (Switzerland), Sonoco Products Company (US), Berry Global Group, Inc. (US), ACME Printing (US), WestRock Company (US), Stora Enso Oyj (Finland), Elanders AB (Sweden), and others in the digital printing packaging market.

## Contents

### 1 INTRODUCTION

#### 1.1 STUDY OBJECTIVES

#### 1.2 MARKET DEFINITION

##### 1.2.1 INCLUSIONS & EXCLUSIONS

#### 1.3 MARKET SCOPE

#### FIGURE 1 DIGITAL PRINTING PACKAGING: MARKET SEGMENTATION

##### 1.3.1 YEARS CONSIDERED

##### 1.3.2 REGIONS COVERED

#### 1.4 CURRENCY CONSIDERED

#### 1.5 UNITS CONSIDERED

#### 1.6 LIMITATIONS

#### 1.7 STAKEHOLDERS

#### 1.8 SUMMARY OF CHANGES

### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

#### FIGURE 2 DIGITAL PRINTING PACKAGING 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 Breakdown of primary interviews

#### FIGURE 3 LIST OF STAKEHOLDERS INVOLVED AND BREAKDOWN OF INTERVIEWS WITH EXPERTS

#### 2.2 MARKET SIZE ESTIMATION

#### FIGURE 4 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

#### FIGURE 5 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

#### FIGURE 6 MARKET SIZE ESTIMATION: SUPPLY SIDE

#### 2.3 DATA TRIANGULATION

#### FIGURE 7 DIGITAL PRINTING PACKAGING MARKET: DATA TRIANGULATION

#### 2.4 RESEARCH ASSUMPTIONS

#### 2.5 RECESSION IMPACT

#### 2.6 RISKS ASSOCIATED

#### 2.7 LIMITATIONS

#### 2.8 GROWTH RATE ASSUMPTIONS

### 3 EXECUTIVE SUMMARY

FIGURE 8 SOLVENT-BASED INKS TO ACCOUNT FOR LARGEST MARKET SHARE DURING FORECAST PERIOD

FIGURE 9 THERMAL TRANSFER PRINTING TO REMAIN LARGEST SEGMENT DURING FORECAST PERIOD

FIGURE 10 VARIABLE DATA PRINTING TO LEAD MARKET DURING FORECAST PERIOD

FIGURE 11 LABELS SEGMENT TO GROW AT HIGHEST CAGR FROM 2024 TO 2029

FIGURE 12 FOOD & BEVERAGE INDUSTRY TO DOMINATE MARKET DURING FORECAST PERIOD

FIGURE 13 ASIA PACIFIC LED DIGITAL PRINTING PACKAGING MARKET IN 2023

### 4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN DIGITAL PRINTING PACKAGING MARKET

FIGURE 14 EMERGING ECONOMIES OFFER LUCRATIVE OPPORTUNITIES IN DIGITAL PRINTING PACKAGING MARKET

4.2 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK AND COUNTRY

FIGURE 15 CHINA AND SOLVENT-BASED PRINTING INK DOMINATED MARKET IN 2023

4.3 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK

FIGURE 16 SOLVENT-BASED INK TO LEAD MARKET DURING FORECAST PERIOD

4.4 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY

FIGURE 17 INKJET PRINTING SEGMENT TO RECORD HIGHEST GROWTH DURING FORECAST PERIOD

4.5 DIGITAL PRINTING PACKAGING MARKET, BY FORMAT

FIGURE 18 VARIABLE DATA PRINTING TO ACCOUNT FOR LARGEST SHARE DURING FORECAST PERIOD

4.6 DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE

FIGURE 19 LABELS SEGMENT TO LEAD MARKET DURING FORECAST PERIOD

4.7 DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY

FIGURE 20 FOOD & BEVERAGE SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD

4.8 DIGITAL PRINTING PACKAGING MARKET, BY KEY COUNTRY

FIGURE 21 CHINA TO WITNESS HIGHEST CAGR FROM 2024 TO 2029



## 5 MARKET OVERVIEW

### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

#### FIGURE 22 DIGITAL PRINTING PACKAGING MARKET DYNAMICS

##### 5.2.1 DRIVERS

5.2.1.1 Pressing need for customized and personalized packaging solutions

5.2.1.2 Rapid prototyping and time-to-market advantage

5.2.1.3 Sustainability concerns

##### 5.2.2 RESTRAINTS

5.2.2.1 Limited applications of digital printing

5.2.2.2 Volatile raw material cost

#### FIGURE 23 FLUCTUATIONS IN RAW MATERIAL PRICES, 2022 2023 (USD/BARREL)

##### 5.2.3 OPPORTUNITIES

5.2.3.1 Growth of e-commerce industry

#### FIGURE 24 SHARE OF E-COMMERCE IN TOTAL RETAIL SALES IN US, 1999 2023

5.2.3.2 Improving living standards in emerging economies

5.2.3.3 Emerging markets and niche segments

##### 5.2.4 CHALLENGES

5.2.4.1 Competition from traditional printing methods

5.2.4.2 Pressing need for regulatory compliance and quality standards

### 5.3 TRENDS AND DISRUPTIONS IMPACTING CUSTOMER S BUSINESS

#### FIGURE 25 TRENDS AND DISRUPTIONS IMPACTING CUSTOMER BUSINESS

### 5.4 PRICING ANALYSIS

5.4.1 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY PRINTING INK

#### FIGURE 26 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY PRINTING INK

#### TABLE 1 AVERAGE SELLING PRICE TREND OF PRODUCTS OFFERED BY KEY PLAYERS, BY PRINTING INK (USD/A4 SHEET)

5.4.2 AVERAGE SELLING PRICE TREND, BY REGION

#### FIGURE 27 AVERAGE SELLING PRICE TREND, BY REGION (USD/A4 SHEET)

#### TABLE 2 AVERAGE SELLING PRICE TREND, BY REGION, 2023 2029 (USD/A4 SHEET)

### 5.5 SUPPLY CHAIN ANALYSIS

#### FIGURE 28 SUPPLY CHAIN ANALYSIS

### 5.6 ECOSYSTEM

#### FIGURE 29 KEY PLAYERS IN DIGITAL PRINTING PACKAGING MARKET ECOSYSTEM



**TABLE 3 DIGITAL PRINTING PACKAGING MARKET: ECOSYSTEM****5.7 TECHNOLOGY ANALYSIS****5.7.1 KEY TECHNOLOGIES****5.7.1.1 Electrophotography****5.7.1.2 Inkjet****5.7.2 COMPLEMENTARY TECHNOLOGIES****5.7.2.1 Hybrid printing****5.7.2.2 Varnishes & coatings****5.8 PATENT ANALYSIS****FIGURE 30 NUMBER OF PATENTS GRANTED FOR DIGITAL PRINTING PACKAGING MARKET, 2014 2023****FIGURE 31 REGIONAL ANALYSIS OF PATENTS GRANTED FOR DIGITAL PRINTING PACKAGING MARKET, 2014 2023****TABLE 4 PATENTS IN DIGITAL PRINTING PACKAGING MARKET, 2022 2023****5.9 TRADE ANALYSIS****5.9.1 EXPORT SCENARIO OF DIGITAL PRINTING PACKAGING MARKET****5.9.1.1 Export scenario for HS Code: 8443****FIGURE 32 EXPORTS (HS CODE 8443), BY KEY COUNTRY, 2018 2022 (USD BILLION)****5.9.2 IMPORT SCENARIO OF DIGITAL PRINTING PACKAGING MARKET****5.9.2.1 Import scenario for HS Code: 8443****FIGURE 33 IMPORTS (HS CODE 8443), BY KEY COUNTRY, 2018 2022 (USD BILLION)****5.10 KEY CONFERENCES AND EVENTS IN 2024 2025****TABLE 5 DIGITAL PRINTING PACKAGING MARKET: KEY CONFERENCES AND EVENTS, 2024 2025****5.11 TARIFF AND REGULATORY LANDSCAPE****5.11.1 TARIFF RELATED TO DIGITAL PRINTING PACKAGING MARKET****TABLE 6 AVERAGE TARIFF RATES FOR HS 8443, BY COUNTRY, 2022****5.11.2 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 7 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 8 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 9 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS****TABLE 10 REST OF WORLD: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS**

## 5.12 PORTER S FIVE FORCES ANALYSIS

FIGURE 34 DIGITAL PRINTING PACKAGING MARKET: PORTER S FIVE FORCES ANALYSIS

TABLE 11 DIGITAL PRINTING PACKAGING MARKET: PORTER S FIVE FORCES ANALYSIS

5.12.1 THREAT OF NEW ENTRANTS

5.12.2 THREAT OF SUBSTITUTES

5.12.3 BARGAINING POWER OF SUPPLIERS

5.12.4 BARGAINING POWER OF BUYERS

5.12.5 INTENSITY OF COMPETITIVE RIVALRY

## 5.13 KEY STAKEHOLDERS AND BUYING CRITERIA

5.13.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 35 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE APPLICATIONS

TABLE 12 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP THREE APPLICATIONS (%)

5.13.2 BUYING CRITERIA

FIGURE 36 KEY BUYING CRITERIA FOR DIGITAL PRINTING PACKAGING FOR TOP THREE APPLICATIONS

TABLE 13 KEY BUYING CRITERIA FOR DIGITAL PRINTING PACKAGING FOR TOP THREE APPLICATIONS

## 5.14 CASE STUDY ANALYSIS

5.14.1 SUNKEY PACKAGING'S DIGITAL PRINTING SOLUTION FOR TYSON FOODS' AGILE PRODUCT DEVELOPMENT NEEDS

5.14.1.1 Challenge

5.14.1.2 Solution

5.14.2 DS SMITH TECNICARTON REVOLUTIONIZES REUSABLE CONTAINER CUSTOMIZATION WITH DIGITAL PRINTING SOLUTIONS

5.14.2.1 Challenge

5.14.2.2 Solution

5.14.3 EPAC'S DIGITAL PRINTING SOLUTIONS REVOLUTIONIZE PRODUCT LAUNCH SPEED FOR WEST SHORE FOODS

5.14.3.1 Challenge

5.14.3.2 Solution

## 5.15 MACROECONOMIC INDICATORS

5.15.1 GLOBAL GDP OUTLOOK

TABLE 14 GLOBAL GDP GROWTH PROJECTION, 2021 2028 (USD TRILLION)

## 5.16 INVESTMENT AND FUNDING SCENARIO

FIGURE 37 INVESTOR FUNDING IN DIGITAL PRINTING PACKAGING SURGED IN

2018

## **6 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK**

### **6.1 INTRODUCTION**

FIGURE 38 UV-BASED INK TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

TABLE 15 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 16 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 17 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 18 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

### **6.2 SOLVENT-BASED INK**

6.2.1 DURABILITY AND WATERPROOF PRINTING TO DRIVE MARKET

### **6.3 UV-BASED INK**

6.3.1 EXCELLENT ADHESION PROPERTIES TO DRIVE DEMAND

### **6.4 AQUEOUS INK**

6.4.1 COMPLIANCE WITH ENVIRONMENTAL PROTECTION STANDARDS TO BOOST MARKET

### **6.5 OTHER PRINTING INKS**

## **7 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY**

### **7.1 INTRODUCTION**

FIGURE 39 INKJET PRINTING TECHNOLOGY TO RECORD HIGHEST CAGR DURING FORECAST PERIOD

TABLE 19 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 20 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 21 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 22 DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

### **7.2 THERMAL TRANSFER PRINTING TECHNOLOGY**

7.2.1 DURABILITY AND RESISTANCE TO VARIOUS CLIMATIC CONDITIONS TO

## DRIVE DEMAND

### 7.3 ELECTROPHOTOGRAPHY & ELECTROSTATIC PRINTING TECHNOLOGY

#### 7.3.1 PRESSING NEED FOR HIGH-QUALITY PRINT TO FOSTER MARKET GROWTH

### 7.4 INKJET PRINTING TECHNOLOGY

#### 7.4.1 INCREASED DEMAND FOR COMMERCIAL COLOR PRINTING INKJET SYSTEMS TO DRIVE MARKET

### 7.5 OTHER PRINTING TECHNOLOGIES

## 8 DIGITAL PRINTING PACKAGING MARKET, BY FORMAT

### 8.1 INTRODUCTION

FIGURE 40 VARIABLE DATA PRINTING TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

TABLE 23 DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 24 DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 25 DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 26 DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

### 8.2 FULL COLOR PRINTING

#### 8.2.1 ACCURACY OF VIVID AND COMPLEX IMAGES TO FUEL DEMAND

### 8.3 LARGE FORMAT PRINTING

#### 8.3.1 SHARP AND VIBRANT PRINTS TO BOOST MARKET

### 8.4 VARIABLE DATA PRINTING

#### 8.4.1 UNPARALLELED CUSTOMIZATION CAPABILITIES TO DRIVE MARKET

### 8.5 OTHER FORMATS

## 9 DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE

### 9.1 INTRODUCTION

FIGURE 41 LABEL PACKAGING TO RECORD HIGHEST CAGR DURING FORECAST PERIOD

TABLE 27 DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 28 DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 29 DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022  
2029 (USD MILLION)

TABLE 30 DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022  
2029 (MILLION A4 SHEETS)

## 9.2 CORRUGATED

9.2.1 ADVANCEMENTS IN DIGITAL PRINTING TO DRIVE MARKET

## 9.3 FOLDING CARTONS

9.3.1 WIDE APPLICATIONS IN PHARMACEUTICAL AND FOOD INDUSTRIES TO  
BOOST MARKET

## 9.4 FLEXIBLE

9.4.1 HIGH BARRIER-RESISTANCE PROPERTIES TO FUEL MARKET

## 9.5 LABELS

9.5.1 INCREASE IN DEMAND FOR CUSTOMIZED LABELS TO DRIVE MARKET

## 9.6 OTHER PACKAGING TYPES

# 10 DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY

## 10.1 INTRODUCTION

FIGURE 42 PHARMACEUTICALS & HEALTHCARE TO REGISTER HIGHEST CAGR  
DURING FORECAST PERIOD

TABLE 31 DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY,  
2018 2021 (USD MILLION)

TABLE 32 DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY,  
2018 2021 (MILLION A4 SHEETS)

TABLE 33 DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY,  
2022 2029 (USD MILLION)

TABLE 34 DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY,  
2022 2029 (MILLION A4 SHEETS)

## 10.2 FOOD & BEVERAGE

10.2.1 RISING DEMAND FOR PACKAGED FOOD TO DRIVE MARKET

## 10.3 HOUSEHOLD & COSMETIC PRODUCTS

10.3.1 SURGING NEED FOR PERSONAL CARE AND HOMECARE PRODUCTS TO  
BOOST MARKET

## 10.4 PHARMACEUTICALS & HEALTHCARE

10.4.1 FOCUS ON PATIENT-CENTRIC CARE AND REGULATORY COMPLIANCE  
TO DRIVE MARKET

## 10.5 OTHER END-USE INDUSTRIES

# 11 DIGITAL PRINTING PACKAGING MARKET, BY REGION

## 11.1 INTRODUCTION

FIGURE 43 RISING MANUFACTURING ACTIVITIES AND GROWTH OF E-COMMERCE INDUSTRY TO DRIVE GLOBAL MARKET

TABLE 35 DIGITAL PRINTING PACKAGING MARKET, BY REGION, 2018 2021 (USD MILLION)

TABLE 36 DIGITAL PRINTING PACKAGING MARKET, BY REGION, 2018 2021 (MILLION A4 SHEETS)

TABLE 37 DIGITAL PRINTING PACKAGING MARKET, BY REGION, 2022 2029 (USD MILLION)

TABLE 38 DIGITAL PRINTING PACKAGING MARKET, BY REGION, 2022 2029 (MILLION A4 SHEETS)

## 11.2 ASIA PACIFIC

### 11.2.1 RECESSION IMPACT

FIGURE 44 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET SNAPSHOT

TABLE 39 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (USD MILLION)

TABLE 40 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 41 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (USD MILLION)

TABLE 42 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (MILLION A4 SHEETS)

TABLE 43 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 44 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 45 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 46 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 47 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 48 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 49 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 50 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 51 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 52 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 53 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 54 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 55 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 56 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 57 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 58 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 59 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 60 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 61 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 62 ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.2.2 CHINA

11.2.2.1 Robust pharmaceutical and manufacturing sectors to drive market

TABLE 63 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 64 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 65 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 66 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 67 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 68 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 69 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING



TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 70 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 71 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 72 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 73 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 74 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 75 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 76 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 77 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 78 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 79 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 80 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 81 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 82 CHINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

### 11.2.3 JAPAN

#### 11.2.3.1 Growing retail food industry to drive market

TABLE 83 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 84 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 85 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 86 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 87 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 88 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 89 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 90 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 91 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 92 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 93 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 94 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 95 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 96 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 97 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 98 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 99 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 100 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 101 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 102 JAPAN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.2.4 INDIA

##### 11.2.4.1 Surge in e-commerce activities to drive market

TABLE 103 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 104 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 105 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 106 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,

2022 2029 (MILLION A4 SHEETS)

TABLE 107 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 108 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 109 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 110 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 111 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 112 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 113 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 114 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 115 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 116 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 117 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 118 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 119 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 120 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 121 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 122 INDIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.2.5 SOUTH KOREA

##### 11.2.5.1 Growth of cosmetic industry to drive market

TABLE 123 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 124 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 125 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 126 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 127 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 128 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 129 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 130 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 131 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 132 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 133 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 134 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 135 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 136 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 137 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 138 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 139 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 140 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 141 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 142 SOUTH KOREA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.2.6 REST OF ASIA PACIFIC

TABLE 143 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 144 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 145 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 146 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 147 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 148 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 149 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 150 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 151 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 152 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 153 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 154 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 155 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 156 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 157 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 158 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 159 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 160 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 161 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 162 REST OF ASIA PACIFIC: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

### 11.3 NORTH AMERICA

### 11.3.1 RECESSION IMPACT

#### FIGURE 45 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET SNAPSHOT

TABLE 163 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
COUNTRY, 2018 2021 (USD MILLION)

TABLE 164 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
COUNTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 165 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
COUNTRY, 2022 2029 (USD MILLION)

TABLE 166 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
COUNTRY, 2022 2029 (MILLION A4 SHEETS)

TABLE 167 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING INK, 2018 2021 (USD MILLION)

TABLE 168 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 169 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING INK, 2022 2029 (USD MILLION)

TABLE 170 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 171 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 172 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 173 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 174 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 175 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
FORMAT, 2018 2021 (USD MILLION)

TABLE 176 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 177 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
FORMAT, 2022 2029 (USD MILLION)

TABLE 178 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 179 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 180 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY  
PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)



TABLE 181 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 182 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 183 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 184 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 185 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 186 NORTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

### 11.3.2 US

11.3.2.1 Rise in commercial food service establishments and eateries to drive market

TABLE 187 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 188 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 189 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 190 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 191 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 192 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 193 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 194 US: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 195 US: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 196 US: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 197 US: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 198 US: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 199 US: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE,



2018 2021 (USD MILLION)

TABLE 200 US: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 201 US: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 202 US: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 203 US: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 204 US: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 205 US: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 206 US: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

### 11.3.3 CANADA

11.3.3.1 Growing demand for processed food and beverage to drive market

TABLE 207 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 208 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 209 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 210 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 211 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 212 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 213 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 214 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 215 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 216 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 217 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 218 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 219 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 220 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 221 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 222 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 223 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 224 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 225 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 226 CANADA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.3.4 MEXICO

11.3.4.1 FDI inflows and increasing investments from industry giants to drive market  
TABLE 227 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 228 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 229 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 230 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 231 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 232 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 233 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 234 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 235 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 236 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018

2021 (MILLION A4 SHEETS)

TABLE 237 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 238 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 239 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 240 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 241 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 242 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 243 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 244 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 245 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 246 MEXICO: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

## 11.4 EUROPE

### 11.4.1 RECESSION IMPACT

FIGURE 46 EUROPE: DIGITAL PRINTING PACKAGING MARKET SNAPSHOT

TABLE 247 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (USD MILLION)

TABLE 248 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 249 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (USD MILLION)

TABLE 250 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (MILLION A4 SHEETS)

TABLE 251 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 252 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 253 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 254 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,

2022 2029 (MILLION A4 SHEETS)

TABLE 255 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 256 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 257 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 258 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 259 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 260 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 261 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 262 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 263 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 264 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 265 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 266 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 267 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 268 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 269 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 270 EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.4.2 GERMANY

##### 11.4.2.1 Growth of e-commerce industry to drive market

TABLE 271 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 272 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 273 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 274 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 275 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 276 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 277 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 278 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 279 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 280 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 281 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 282 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 283 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 284 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 285 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 286 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 287 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 288 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 289 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 290 GERMANY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.4.3 ITALY

##### 11.4.3.1 Growth of agrifood business to drive market

TABLE 291 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,

2018 2021 (USD MILLION)

TABLE 292 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2018 2021 (MILLION A4 SHEETS)

TABLE 293 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2022 2029 (USD MILLION)

TABLE 294 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2022 2029 (MILLION A4 SHEETS)

TABLE 295 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 296 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 297 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 298 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 299 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018  
2021 (USD MILLION)

TABLE 300 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018  
2021 (MILLION A4 SHEETS)

TABLE 301 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022  
2029 (USD MILLION)

TABLE 302 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022  
2029 (MILLION A4 SHEETS)

TABLE 303 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2018 2021 (USD MILLION)

TABLE 304 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 305 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2022 2029 (USD MILLION)

TABLE 306 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 307 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE  
INDUSTRY, 2018 2021 (USD MILLION)

TABLE 308 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE  
INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 309 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE  
INDUSTRY, 2022 2029 (USD MILLION)

TABLE 310 ITALY: DIGITAL PRINTING PACKAGING MARKET, BY END-USE  
INDUSTRY, 2022 2029 (MILLION A4 SHEETS)



#### 11.4.4 FRANCE

##### 11.4.4.1 Increasing demand for local cosmetic products to drive market

TABLE 311 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 312 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 313 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 314 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 315 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 316 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 317 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 318 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 319 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 320 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 321 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 322 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 323 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 324 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 325 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 326 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 327 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 328 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 329 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE



INDUSTRY, 2022 2029 (USD MILLION)

TABLE 330 FRANCE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE  
INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.4.5 SPAIN

11.4.5.1 Surge in exports of agricultural goods to propel market

TABLE 331 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2018 2021 (USD MILLION)

TABLE 332 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2018 2021 (MILLION A4 SHEETS)

TABLE 333 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2022 2029 (USD MILLION)

TABLE 334 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,  
2022 2029 (MILLION A4 SHEETS)

TABLE 335 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 336 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 337 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 338 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING  
TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 339 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018  
2021 (USD MILLION)

TABLE 340 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018  
2021 (MILLION A4 SHEETS)

TABLE 341 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022  
2029 (USD MILLION)

TABLE 342 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022  
2029 (MILLION A4 SHEETS)

TABLE 343 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2018 2021 (USD MILLION)

TABLE 344 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 345 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2022 2029 (USD MILLION)

TABLE 346 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING  
TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 347 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE  
INDUSTRY, 2018 2021 (USD MILLION)

TABLE 348 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 349 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 350 SPAIN: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.4.6 UK

##### 11.4.6.1 Increase in online retail sales to drive market

TABLE 351 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 352 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 353 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 354 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 355 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 356 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 357 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 358 UK: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 359 UK: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 360 UK: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 361 UK: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 362 UK: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 363 UK: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 364 UK: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 365 UK: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 366 UK: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE,

2022 2029 (MILLION A4 SHEETS)

TABLE 367 UK: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 368 UK: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 369 UK: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 370 UK: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.4.7 RUSSIA

11.4.7.1 Growing demand for packaged food products to drive market

TABLE 371 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 372 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 373 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 374 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 375 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 376 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 377 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 378 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 379 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 380 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 381 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 382 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 383 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 384 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 385 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 386 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 387 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 388 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 389 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 390 RUSSIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.4.8 REST OF EUROPE

TABLE 391 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 392 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 393 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 394 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 395 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 396 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 397 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 398 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 399 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 400 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 401 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 402 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 403 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 404 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 405 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 406 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 407 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 408 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 409 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 410 REST OF EUROPE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

## 11.5 MIDDLE EAST & AFRICA

### 11.5.1 RECESSION IMPACT

TABLE 411 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (USD MILLION)

TABLE 412 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 413 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (USD MILLION)

TABLE 414 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (MILLION A4 SHEETS)

TABLE 415 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 416 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 417 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 418 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 419 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 420 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 421 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 422 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET,



BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 423 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 424 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 425 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 426 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 427 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 428 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 429 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 430 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 431 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 432 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 433 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 434 MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.5.2 GCC COUNTRIES

TABLE 435 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 436 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 437 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 438 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 439 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 440 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 441 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY

PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 442 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 443 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 444 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 445 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 446 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 447 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 448 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 449 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 450 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 451 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 452 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 453 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 454 GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.5.2.1 Saudi Arabia

##### 11.5.2.1.1 Focus on diversifying economy to boost market

TABLE 455 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 456 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 457 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 458 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 459 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)



TABLE 460 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 461 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 462 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 463 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 464 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 465 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 466 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 467 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 468 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 469 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 470 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 471 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 472 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 473 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 474 SAUDI ARABIA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.5.2.2 UAE

##### 11.5.2.2.1 Rise in non-oil trade to drive market

TABLE 475 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 476 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 477 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 478 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK,

2022 2029 (MILLION A4 SHEETS)

TABLE 479 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 480 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 481 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 482 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 483 UAE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 484 UAE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 485 UAE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 486 UAE: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 487 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 488 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 489 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 490 UAE: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 491 UAE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 492 UAE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 493 UAE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 494 UAE: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.5.2.3 Rest of GCC countries

TABLE 495 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 496 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 497 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET,

BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 498 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 499 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 500 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 501 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 502 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 503 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 504 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 505 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 506 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 507 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 508 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 509 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 510 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 511 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 512 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 513 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 514 REST OF GCC COUNTRIES: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

### 11.5.3 SOUTH AFRICA

11.5.3.1 High demand from retail food outlets to propel market

TABLE 515 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 516 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 517 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 518 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 519 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 520 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 521 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 522 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 523 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 524 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 525 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 526 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 527 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 528 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 529 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 530 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 531 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 532 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 533 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 534 SOUTH AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.5.4 REST OF MIDDLE EAST & AFRICA

TABLE 535 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 536 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 537 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 538 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 539 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 540 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 541 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 542 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 543 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 544 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 545 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 546 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 547 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 548 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 549 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 550 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 551 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 552 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 553 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 554 REST OF MIDDLE EAST & AFRICA: DIGITAL PRINTING PACKAGING



**MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)****11.6 SOUTH AMERICA****11.6.1 RECESSION IMPACT**

TABLE 555 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (USD MILLION)

TABLE 556 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 557 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (USD MILLION)

TABLE 558 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY COUNTRY, 2022 2029 (MILLION A4 SHEETS)

TABLE 559 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 560 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 561 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 562 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 563 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 564 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 565 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 566 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 567 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 568 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 569 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 570 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 571 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 572 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)



TABLE 573 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 574 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 575 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 576 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 577 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 578 SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.6.2 BRAZIL

##### 11.6.2.1 Rise in agricultural exports to drive market

TABLE 579 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 580 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 581 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 582 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 583 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 584 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 585 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 586 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 587 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 588 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 589 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (USD MILLION)

TABLE 590 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 591 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING

TYPE, 2018 2021 (USD MILLION)

TABLE 592 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 593 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 594 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 595 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 596 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 597 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 598 BRAZIL: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

### 11.6.3 ARGENTINA

11.6.3.1 Growth of food & beverage industry to propel demand for digital printing packaging

TABLE 599 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 600 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 601 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 602 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 603 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 604 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 605 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 606 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 607 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 608 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 609 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT,

2022 2029 (USD MILLION)

TABLE 610 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 611 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 612 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 613 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 614 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 615 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 616 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 617 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 618 ARGENTINA: DIGITAL PRINTING PACKAGING MARKET, BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

#### 11.6.4 REST OF SOUTH AMERICA

TABLE 619 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (USD MILLION)

TABLE 620 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2018 2021 (MILLION A4 SHEETS)

TABLE 621 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (USD MILLION)

TABLE 622 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING INK, 2022 2029 (MILLION A4 SHEETS)

TABLE 623 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (USD MILLION)

TABLE 624 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2018 2021 (MILLION A4 SHEETS)

TABLE 625 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (USD MILLION)

TABLE 626 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY PRINTING TECHNOLOGY, 2022 2029 (MILLION A4 SHEETS)

TABLE 627 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET, BY FORMAT, 2018 2021 (USD MILLION)

TABLE 628 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,

BY FORMAT, 2018 2021 (MILLION A4 SHEETS)

TABLE 629 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY FORMAT, 2022 2029 (USD MILLION)

TABLE 630 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY FORMAT, 2022 2029 (MILLION A4 SHEETS)

TABLE 631 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY PACKAGING TYPE, 2018 2021 (USD MILLION)

TABLE 632 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY PACKAGING TYPE, 2018 2021 (MILLION A4 SHEETS)

TABLE 633 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY PACKAGING TYPE, 2022 2029 (USD MILLION)

TABLE 634 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY PACKAGING TYPE, 2022 2029 (MILLION A4 SHEETS)

TABLE 635 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY END-USE INDUSTRY, 2018 2021 (USD MILLION)

TABLE 636 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY END-USE INDUSTRY, 2018 2021 (MILLION A4 SHEETS)

TABLE 637 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY END-USE INDUSTRY, 2022 2029 (USD MILLION)

TABLE 638 REST OF SOUTH AMERICA: DIGITAL PRINTING PACKAGING MARKET,  
BY END-USE INDUSTRY, 2022 2029 (MILLION A4 SHEETS)

## **12 COMPETITIVE LANDSCAPE**

### **12.1 KEY PLAYER STRATEGIES**

TABLE 639 OVERVIEW OF STRATEGIES ADOPTED BY KEY DIGITAL PRINTING  
PACKAGING PLAYERS

### **12.2 MARKET SHARE ANALYSIS**

FIGURE 47 SHARE OF KEY PLAYERS IN DIGITAL PRINTING PACKAGING  
MARKET, 2023

TABLE 640 DIGITAL PRINTING PACKAGING MARKET: DEGREE OF COMPETITION

### **12.3 REVENUE ANALYSIS**

FIGURE 48 REVENUE OF KEY PLAYERS, 2019 2023

### **12.4 COMPANY VALUATION AND FINANCIAL METRICS**

FIGURE 49 COMPANY VALUATION (USD BILLION)

FIGURE 50 FINANCIAL MATRIX: EV/EBITDA RATIO

### **12.5 PRODUCT/BRAND COMPARISON**

FIGURE 51 DIGITAL PRINTING PACKAGING MARKET: PRODUCT COMPARISON

### **12.6 COMPANY EVALUATION MATRIX: KEY PLAYERS 2023**

#### 12.6.1 STARS

#### 12.6.2 EMERGING LEADERS

#### 12.6.3 PERVASIVE PLAYERS

#### 12.6.4 PARTICIPANTS

FIGURE 52 DIGITAL PRINTING PACKAGING MARKET: COMPANY EVALUATION MATRIX (KEY PLAYERS), 2023

#### 12.6.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023

FIGURE 53 DIGITAL PRINTING PACKAGING MARKET: COMPANY FOOTPRINT (16 COMPANIES)

TABLE 641 DIGITAL PRINTING PACKAGING MARKET: REGIONAL FOOTPRINT (16 COMPANIES)

TABLE 642 DIGITAL PRINTING PACKAGING MARKET: PACKAGING TYPE FOOTPRINT (16 COMPANIES)

TABLE 643 DIGITAL PRINTING PACKAGING MARKET: END-USE INDUSTRY FOOTPRINT (16 COMPANIES)

#### 12.7 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023

##### 12.7.1 PROGRESSIVE COMPANIES

##### 12.7.2 RESPONSIVE COMPANIES

##### 12.7.3 DYNAMIC COMPANIES

##### 12.7.4 STARTING BLOCKS

FIGURE 54 DIGITAL PRINTING PACKAGING MARKET: COMPANY EVALUATION MATRIX (STARTUPS/SMES), 2023

#### 12.7.5 COMPETITIVE BENCHMARKING: STARTUPS/SMES, 2023

TABLE 644 DIGITAL PRINTING PACKAGING MARKET: DETAILED LIST OF KEY STARTUPS/SMES

TABLE 645 DIGITAL PRINTING PACKAGING MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

#### 12.8 COMPETITIVE SCENARIOS AND TRENDS

##### 12.8.1 PRODUCT LAUNCHES

TABLE 646 DIGITAL PRINTING PACKAGING MARKET: PRODUCT LAUNCHES, JANUARY 2019 DECEMBER 2023

##### 12.8.2 DEALS

TABLE 647 DIGITAL PRINTING PACKAGING MARKET: DEALS, JANUARY 2019 DECEMBER 2023

##### 12.8.3 EXPANSIONS

TABLE 648 DIGITAL PRINTING PACKAGING MARKET: EXPANSIONS, JANUARY 2019 DECEMBER 2023

## 13 COMPANY PROFILES

### 13.1 KEY PLAYERS

(Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments)\*

#### 13.1.1 DS SMITH

TABLE 649 DS SMITH: COMPANY OVERVIEW

FIGURE 55 DS SMITH: COMPANY SNAPSHOT

TABLE 650 DS SMITH: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 651 DS SMITH PLC: EXPANSION

#### 13.1.2 SMURFIT KAPPA

TABLE 652 SMURFIT KAPPA: COMPANY OVERVIEW

FIGURE 56 SMURFIT KAPPA: COMPANY SNAPSHOT

TABLE 653 SMURFIT KAPPA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 654 SMURFIT KAPPA: PRODUCT LAUNCHES

TABLE 655 SMURFIT KAPPA: EXPANSION

#### 13.1.3 CCL INDUSTRIES

TABLE 656 CCL INDUSTRIES: COMPANY OVERVIEW

FIGURE 57 CCL INDUSTRIES: COMPANY SNAPSHOT

TABLE 657 CCL INDUSTRIES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 658 CCL INDUSTRIES: DEALS

TABLE 659 CCL INDUSTRIES: EXPANSION

#### 13.1.4 QUAD/GRAPHICS, INC.

TABLE 660 QUAD/GRAPHICS, INC.: COMPANY OVERVIEW

FIGURE 58 QUAD/GRAPHICS, INC.: COMPANY SNAPSHOT

TABLE 661 QUAD/GRAPHICS, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 662 QUAD/GRAPHICS, INC.: DEALS

TABLE 663 QUAD/GRAPHICS, INC.: EXPANSION

#### 13.1.5 PRINTPACK, INC.

TABLE 664 PRINTPACK, INC.: COMPANY OVERVIEW

TABLE 665 PRINTPACK, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 666 PRINTPACK, INC.: EXPANSION

#### 13.1.6 HUHTAMAKI OYJ

TABLE 667 HUHTAMAKI OYJ: COMPANY OVERVIEW

FIGURE 59 HUHTAMAKI OYJ: COMPANY SNAPSHOT

TABLE 668 HUHTAMAKI OYJ: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 669 HUHTAMAKI OYJ: PRODUCT LAUNCHES

TABLE 670 HUHTAMAKI OYJ: DEALS

TABLE 671 HUHTAMAKI OYJ: EXPANSION



### 13.1.7 CONSTANTIA FLEXIBLES

TABLE 672 CONSTANTIA FLEXIBLES: COMPANY OVERVIEW

FIGURE 60 CONSTANTIA FLEXIBLES: COMPANY SNAPSHOT

TABLE 673 CONSTANTIA FLEXIBLES: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 674 CONSTANTIA FLEXIBLES: SERVICE LAUNCHES

### 13.1.8 THIMM GROUP

TABLE 675 THIMM GROUP: COMPANY OVERVIEW

TABLE 676 THIMM GROUP: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 677 THIMM GROUP: PRODUCT LAUNCHES

TABLE 678 THIMM GROUP: EXPANSION

### 13.1.9 EPAC HOLDINGS, LLC

TABLE 679 EPAC HOLDINGS, LLC: COMPANY OVERVIEW

TABLE 680 EPAC HOLDINGS, LLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 681 EPAC HOLDINGS, LLC: PRODUCT LAUNCHES

TABLE 682 EPAC HOLDINGS, LLC: DEALS

TABLE 683 EPAC HOLDINGS, LLC: EXPANSION

### 13.1.10 AMCOR PLC

TABLE 684 AMCOR PLC: COMPANY OVERVIEW

FIGURE 61 AMCOR PLC: COMPANY SNAPSHOT

TABLE 685 AMCOR PLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 686 AMCOR PLC: SERVICE LAUNCHES

TABLE 687 AMCOR PLC: DEALS

TABLE 688 AMCOR PLC: EXPANSION

### 13.1.11 SONOCO PRODUCTS COMPANY

TABLE 689 SONOCO PRODUCTS COMPANY: COMPANY OVERVIEW

FIGURE 62 SONOCO PRODUCTS COMPANY: COMPANY SNAPSHOT

TABLE 690 SONOCO PRODUCTS COMPANY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 691 SONOCO PRODUCTS COMPANY: PRODUCT LAUNCHES

TABLE 692 SONOCO PRODUCTS COMPANY: DEALS

### 13.1.12 BERRY GLOBAL GROUP, INC.

TABLE 693 BERRY GLOBAL GROUP, INC.: COMPANY OVERVIEW

FIGURE 63 BERRY GLOBAL GROUP, INC.: COMPANY SNAPSHOT

TABLE 694 BERRY GLOBAL GROUP, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 695 BERRY GLOBAL GROUP, INC.: DEALS

TABLE 696 BERRY GLOBAL GROUP, INC.: EXPANSION

### 13.1.13 ACME PRINTING

TABLE 697 ACME PRINTING: COMPANY OVERVIEW

TABLE 698 ACME PRINTING: PRODUCTS/SOLUTIONS/SERVICES OFFERED

13.1.14 WESTROCK COMPANY

TABLE 699 WESTROCK COMPANY: COMPANY OVERVIEW

FIGURE 64 WESTROCK COMPANY: COMPANY SNAPSHOT

TABLE 700 WESTROCK COMPANY: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 701 WESTROCK COMPANY: EXPANSION

\*Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats, Recent Developments might not be captured in case of unlisted companies.

13.2 OTHER PLAYERS

13.2.1 NOSCO, INC.

13.2.2 QUANTUM PRINT & PACKAGING LTD.

13.2.3 STORA ENSO OYJ

13.2.4 TRACO PACKAGING

13.2.5 TAILORED LABEL PRODUCTS, INC.

13.2.6 SCHUMACHER PACKAGING GMBH

13.2.7 CREATIVE LABELS INC.

13.2.8 REYNDERS LABEL PRINTING

13.2.9 ELANDERS AB

13.2.10 COLORDRUCK BAIERSBRONN

13.2.11 SUN PRINT SOLUTIONS

13.2.12 XYMOPRINT

13.2.13 WEBER PACKAGING SOLUTIONS

13.2.14 PACKMAN PACKAGING PVT. LTD.

13.2.15 SUNKEY PLASTIC PACKAGING CO., LTD.

## 14 ADJACENT & RELATED MARKET

14.1 PRINTING INK MARKET

14.1.1 INTRODUCTION

14.1.2 LIMITATIONS

14.1.3 MARKET DEFINITION

14.1.4 MARKET OVERVIEW

14.1.5 PRINTING INK MARKET, BY TYPE

TABLE 702 PRINTING INK MARKET, BY TYPE, 2021 2028 (USD BILLION)

TABLE 703 PRINTING INK MARKET, BY TYPE, 2021 2028 (MILLION TONS)

14.1.6 PRINTING INK MARKET, BY PROCESS

TABLE 704 PRINTING INK MARKET, BY PROCESS, 2021 2028 (USD BILLION)

TABLE 705 PRINTING INK MARKET, BY PROCESS, 2021 2028 (MILLION TONS)

14.1.7 PRINTING INK MARKET, BY APPLICATION

TABLE 706 PRINTING INK MARKET, BY APPLICATION, 2021 2028 (USD BILLION)

TABLE 707 PRINTING INK MARKET, BY APPLICATION, 2021 2028 (MILLION TONS)

14.1.8 PRINTING INK MARKET, BY REGION

TABLE 708 PRINTING INK MARKET, BY REGION, 2021 2028 (USD BILLION)

TABLE 709 PRINTING INK MARKET, BY REGION, 2021 2028 (MILLION TONS)

## **15 APPENDIX**

15.1 DISCUSSION GUIDE

15.2 KNOWLEDGESTORE: MARKETSANDMARKETS SUBSCRIPTION PORTAL

15.3 AVAILABLE CUSTOMIZATIONS

15.4 RELATED REPORTS

15.5 AUTHOR DETAILS

## I would like to order

Product name: Digital Printing Packaging Market by Printing Ink (Solvent-Based Ink, UV-Based Ink, Aqueous Ink), Printing Technology, Format( Full Color Printing, Variable Data Printing, Large Format Printing), Packaging Type, End-Use Industry - Global Forecast to 2029

Product link: <https://marketpublishers.com/r/D3E9E1C754AEN.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/D3E9E1C754AEN.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