

Functional Printing Market - Forecasts from 2017 to 2022

<https://marketpublishers.com/r/F7F9085C632EN.html>

Date: June 2017

Pages: 106

Price: US\$ 4,200.00 (Single User License)

ID: F7F9085C632EN

Abstracts

Functional Printing market is projected to witness a CAGR of 18.94% to reach a total market size of US\$24.765 billion by 2022, from US\$10.403 billion in 2017. This printing technology is being increasingly used on account of advantages like high manufacturing rate, low production cost, reduced energy consumption and less material wastage. Advancement in the printing technology to manufacture products with high reliability and accuracy and the mounting need for mass production of electronic devices like LED's and RFID chips are some of the key factors driving the market growth. Increasing use of displays and biosensors, and development of new printing processes like micro-contact printing and nano-imprint lithography are additional factors boosting the demand for functional printing during the forecast period.

Geographically, North America held the largest global market share in 2016 owing to the presence of a large number of key market players in the region. European Functional Printing market is also expected to experience a significant growth during the forecast period owing to the increased usage of functional printing by electronics sector because of its design, low cost, and material utilization benefits.

Prominent key market players in functional printing market include BASF, Mark Andy, Avery Dennison Corporation, E Ink Holdings, and GSI Technologies among others. The global functional printing industry is competitive with few major vendors in the global functional printing market. These market players compete on price, innovation, quality, and support services. Major players are engaging in acquiring smaller regional market players to expand their global market footprint. Recently, BASF announced its partnership with Essentium, while combining their core strengths to provide a range of polymer solutions that overcome the conventional interlayer weaknesses of 3D printed parts.

In this report, Functional Printing market is segmented by material, printing technology, type of coating, application, and geography as below:

By Material

Substrate

Ink

By Printing Technology

Inkjet

Screen

Gravure

Flexography

By Type of Coating

Conductive

Conformal

By Application

Sensor

Batteries

RFID

Photovoltaic

Flexible Display

By Geography

Americas

North America

U.S.

Canada

Mexico

Others

South America

Brazil

Argentina
Others
Europe Middle East and Africa
Europe
UK
Germany
France
Italy
Spain
Others
Middle East and Africa
Saudi Arabia
UAE
Israel
Others
Asia Pacific
Japan
China
India
Australia
Others

Contents

1. INTRODUCTION

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. MARKET DYNAMICS

4.1. Market Overview and Segmentation

4.2. Drivers

4.3. Restraints

4.4. Opportunities

4.5. Supplier Outlook

4.6. Industry Outlook

4.7. Porter's Five Forces Analysis

4.8. Industry Value Chain Analysis

4.9. Scenario Analysis

5. FUNCTIONAL PRINTING MARKET FORECAST BY MATERIAL (US\$ BILLION)

5.1. Substrate

5.1.1. Market Size and Forecast to 2022

5.2. Ink

5.2.1. Market Size and Forecast to 2022

6. FUNCTIONAL PRINTING MARKET FORECAST BY PRINTING TECHNOLOGY (US\$ BILLION)

6.1. Ink

6.1.1. Market Size and Forecast to 2022

6.2. Screen

6.2.1. Market Size and Forecast to 2022

6.3. Gravure

6.3.1. Market Size and Forecast to 2022

6.4. Flexography

6.4.1. Market Size and Forecast to 2022

7. FUNCTIONAL PRINTING MARKET FORECAST BY TYPE OF COATING (US\$ BILLION)

7.1. Conductive

7.1.1. Market Size and Forecast to 2022

7.2. Conformal

7.2.1. Market Size and Forecast to 2022

8. FUNCTIONAL PRINTING MARKET FORECAST BY APPLICATION (US\$ BILLION)

8.1. Sensor

8.1.1. Market Size and Forecast to 2022

8.2. Batteries

8.2.1. Market Size and Forecast to 2022

8.3. RFID

8.3.1. Market Size and Forecast to 2022

8.3.2. Market Size and Forecast to 2022

8.4. Photovoltaic

8.4.1. Market Size and Forecast to 2022

8.5. Flexible Display

8.5.1. Market Size and Forecast to 2022

9. FUNCTIONAL PRINTING MARKET FORECAST BY GEOGRAPHY (US\$ BILLION)

9.1. Americas

9.1.1. North America

9.1.1.1. U.S.

9.1.1.1.1. Market Size and Forecast to 2022

9.1.1.2. Canada

9.1.1.2.1. Market Size and Forecast to 2022

9.1.1.3. Mexico

9.1.1.3.1. Market Size and Forecast to 2022

9.1.1.4. Others

9.1.1.4.1. Market Size and Forecast to 2022

9.1.2. South America

9.1.2.1. Brazil

9.1.2.1.1. Market Size and Forecast to 2022

9.1.2.2. Argentina

9.1.2.2.1. Market Size and Forecast to 2022

9.1.2.3. Others

9.1.2.3.1. Market Size and Forecast to 2022

9.2. Europe Middle East and Africa

9.2.1. Europe

9.2.1.1. UK

9.2.1.1.1. Market Size and Forecast to 2022

9.2.1.2. Germany

9.2.1.2.1. Market Size and Forecast to 2022

9.2.1.3. France

9.2.1.3.1. Market Size and Forecast to 2022

9.2.1.4. Italy

9.2.1.4.1. Market Size and Forecast to 2022

9.2.1.5. Spain

9.2.1.5.1. Market Size and Forecast to 2022

9.2.1.6. Others

9.2.1.6.1. Market Size and Forecast to 2022

9.2.2. Middle East and Africa

9.2.2.1. Saudi Arabia

9.2.2.1.1. Market Size and Forecast to 2022

9.2.2.2. UAE

9.2.2.2.1. Market Size and Forecast to 2022

9.2.2.3. Israel

9.2.2.3.1. Market Size and Forecast to 2022

9.2.2.4. Others

9.2.2.4.1. Market Size and Forecast to 2022

9.3. Asia Pacific

9.3.1. Japan

9.3.1.1. Market Size and Forecast to 2022

9.3.2. China

9.3.2.1. Market Size and Forecast to 2022

9.3.3. India

9.3.3.1. Market Size and Forecast to 2022

9.3.4. Australia

9.3.4.1. Market Size and Forecast to 2022

9.3.5. Others

9.3.5.1. Market Size and Forecast to 2022

10. COMPETITIVE INTELLIGENCE

- 10.1. Investment Analysis
- 10.2. Recent Deals
- 10.3. Strategies of Key Players
- 10.4. Market Share Analysis

11. COMPANY PROFILES

- 11.1. Sensient
 - 11.1.1. Overview
 - 11.1.2. Financials
 - 11.1.3. Products and Services
 - 11.1.4. Recent Developments
- 11.2. Eastman-Kodak
 - 11.2.1. Overview
 - 11.2.2. Financials
 - 11.2.3. Products and Services
 - 11.2.4. Recent Developments
- 11.3. GSI Technologies
 - 11.3.1. Overview
 - 11.3.2. Financials
 - 11.3.3. Products and Services
 - 11.3.4. Recent Developments
- 11.4. Mark Andy
 - 11.4.1. Overview
 - 11.4.2. Financials
 - 11.4.3. Products and Services
 - 11.4.4. Recent Developments
- 11.5. Avery Dennison Corporation
 - 11.5.1. Overview
 - 11.5.2. Financials
 - 11.5.3. Products and Services
 - 11.5.4. Recent Developments
- 11.6. BASF SE
 - 11.6.1. Overview
 - 11.6.2. Financials
 - 11.6.3. Products and Services
 - 11.6.4. Recent Developments
- 11.7. DuraTech Industries
 - 11.7.1. Overview

- 11.7.2. Financials
- 11.7.3. Products and Services
- 11.7.4. Recent Developments
- 11.8. DuPont
 - 11.8.1. Overview
 - 11.8.2. Financials
 - 11.8.3. Products and Services
 - 11.8.4. Recent Developments
- 11.9. Novaled GmbH
 - 11.9.1. Overview
 - 11.9.2. Financials
 - 11.9.3. Products and Services
 - 11.9.4. Recent Developments
- 11.10. E Ink Holdings
 - 11.10.1. Overview
 - 11.10.2. Financials
 - 11.10.3. Products and Services
 - 11.10.4. Recent Developments
- 11.11. Blue Spark Technologies
 - 11.11.1. Overview
 - 11.11.2. Financials
 - 11.11.3. Products and Services
 - 11.11.4. Recent Developments
- 11.12. ESMA
 - 11.12.1. Overview
 - 11.12.2. Financials
 - 11.12.3. Products and Services
 - 11.12.4. Recent Developments
- 11.13. XAAR plc
 - 11.13.1. Overview
 - 11.13.2. Financials
 - 11.13.3. Products and Services
 - 11.13.4. Recent Developments
- 11.14. Vorbeck Materials Corporation
 - 11.14.1. Overview
 - 11.14.2. Financials
 - 11.14.3. Products and Services
 - 11.14.4. Recent Developments
- 11.15. Nanosolar, Inc.

- 11.15.1. Overview
- 11.15.2. Financials
- 11.15.3. Products and Services
- 11.15.4. Recent Developments
- 11.16. Toyo Ink SC Holdings Co., Ltd
 - 11.16.1. Overview
 - 11.16.2. Financials
 - 11.16.3. Products and Services
 - 11.16.4. Recent Developments
- List of Tables
- List of Figures

I would like to order

Product name: Functional Printing Market - Forecasts from 2017 to 2022

Product link: <https://marketpublishers.com/r/F7F9085C632EN.html>

Price: US\$ 4,200.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/F7F9085C632EN.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