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ABOUT US



Report Information

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Conductive Inks Market Research Report - Forecast to 2030

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Description:

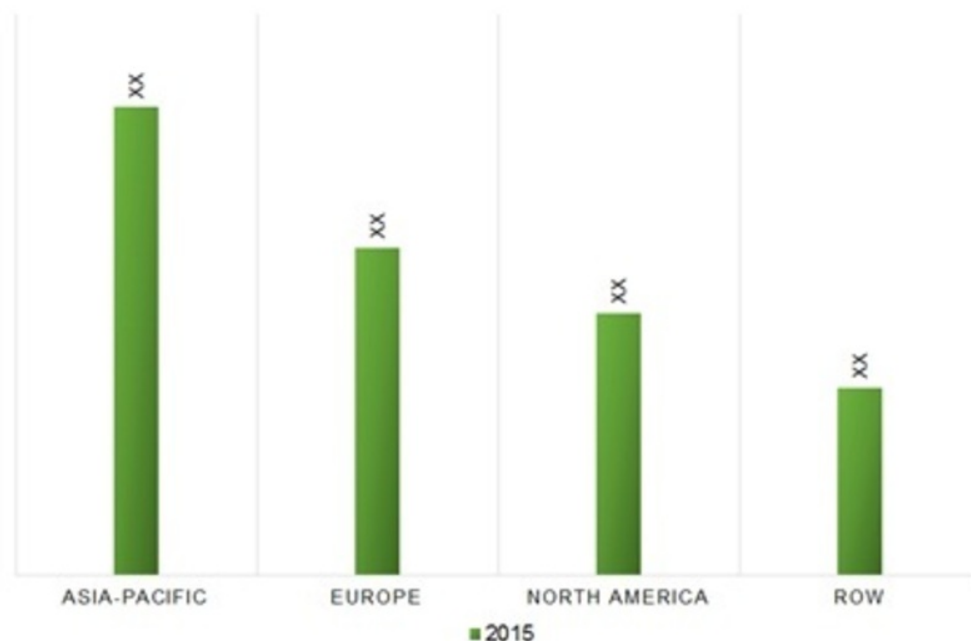
Conductive Inks Market Overview

As per MRFR analysis, the Conductive Inks Market is expected to reach more than USD 4.22 billion by 2030 with a CAGR of 4%.

The Conductive Inks Market has seen a remarkable growth over the past few years and it has been expected that the global market will experience the same growth during the forecast period.

The major factors which are likely to push the growth of conductive market are superior physical properties, growing application industries, huge demand from Asia-Pacific regions, replacing traditional circuit and energy consuming wires and others. On the basis of product types, silver conductive inks has accounted the largest market share and Automotive is expected to be the largest segment on the basis of applications. Geographically, Asia-Pacific is expected to lead the global market.

Conductive Inks Market Size by Region, 2015 (USD Million)



Study Objectives of Conductive Inks Market:

- To provide detailed analysis of the market structure along with forecast for the next 6 years of the various segments and sub-segments of the conductive inks market
- To provide insights about factors affecting the market growth

- To analyze the conductive inks market based on various factors- price analysis, supply chain analysis, porters five force analysis etc.
- To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- Americas, Europe, Asia-Pacific, and Middle East & Africa.
- To provide country level analysis of the market with respect to the current market size and future prospective
- To provide country level analysis of the market for segments by product types, by applications and by regions
- To provide overview of key players and their strategic profiling in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market
- To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the global market

Market Segmentation



Key Players for Conductive Inks Market: Some of the key players in this market are Henkel AG & Co, Dupont, Johnson Matthey, Sun Chemical Corporation, Parker Chromerics, Poly-ink, Creative Material Inc, Pchem Associates, Vorbeck Materials Corporation, Novacentrix and others.

Target Audience

- Manufactures of end-use industry
- Raw material Suppliers
- Aftermarket suppliers
- Research Institute / Education Institute
- Potential Investors
- Key executive (CEO and COO) and strategy growth

Industry News:

October 2021-Sun Chemical introduces Xennia Pearl, a range of pigment conductive inks with a host of industrial applications. This range comprises conductive inks for high-viscosity as well as mid-viscosity printheads, has been designed after extensive market assessment and certain consumer needs, especially the requirement for multi-substrate compatibility, high fastness, high print performance, and consistent color.

Based on resins and pigments of the company, these conductive inks facilitate major application areas of home textiles and fashion, two spaces that are increasingly adopting digital pigment printing. The new product line is part of the company's wider series of water-based inkjet inks for use in textiles, including sublimation, pigment, acid dye and reactive inks, under the ElvaJet and Xennia brands.

In June 2020, Haydale announced that after they achieved success from their Phase 1 collaboration agreement with IRPC Public Company (IRPC), they have now signed a Phase 2 collaboration agreement with the latter. With this agreement, IRPC will now focus on manufacturing transparent graphene and functionalized acetylene black conductive inks that would help in RFID, NFC and related applications.

In June 2020, PV Nano Cell Ltd., a known name as a provider of inkjet-based conductive digital printing solutions and manufacturer of conductive digital inks, announced that they have come up with a conductive gold ink that can be used with inkjet and aerosol printing. The new gold ink covers a wide range of applications and is ready to meet various specific needs of the clients. It can be paired with the production process of components like connectors, soldered joints, switch and relay contacts, PCB, plating and wire bonding. The new ink would support a digital, additive, simple, mass-production technology.

Additional Information

- Regulatory Landscape
- Pricing Analysis
- Macroeconomic Indicators

Geographic Analysis

- Geographical analysis across 20 countries

The report covers brief analysis of geographical region includes

North America

- US
- Canada

Europe

- Germany
- France
- Italy
- Netherlands
- U.K.
- Rest of Europe

APAC

- China
- India
- Japan
- Rest of Asia-Pacific

RoW

- South America
- Middle East
- Africa

The report for Global Conductive Inks Market of Market Research Future comprises of extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides details information and strategies of the top key players in the industry. The report also gives a broad study of the different market segments and regions.

Infographic Summary:



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