

Global Conductive Fibers Market Size study, by Base Material (Cotton Nylon, Polyester, Wool, Polyamide, Others) by Reinforced Material (Copper, Carbon, Nickel, Lead, Silver, Others) by Application (Non-Woven, Woven, Knitted) by end use industries (Military & Defense, Aerospace & Aviation, Sports & Fitness, Consumer Electronics, Protection & Safety, Fashion & Entertainment, Transportation, Architecture, Industrial Belts) and Regional Forecasts 2022-2028

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Abstracts

Global Conductive Fibers Market is valued approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Conductive fibers are fibers which are capable of conducting electricity to ground. Conductive fibers consist of a less-conductive substrate, which is then either coated or embedded with electrically conductive elements like carbon, nickel, copper, gold, silver, titanium. Growing consumer electronics industry and rising adoption from various end use industries are key drivers for the growth of Conductive Fibers market. For instance, according to global database management company Statista- Overall, Consumer Electronics generated USD 1,032 billion revenues worldwide in the year 2019, and by the year 2025, this is forecasted to rise to USD 1,160 billion. Also, with increasing number of electronic devices and rising usage in Smart Health Monitoring Devices, the adoption & demand for Conductive Fibers is likely to increase the market growth during the forecast period. However, high cost of finished products impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Conductive Fibers market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to increasing demand for the end-use applications and presence of leading market players in the region. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate over the forecast period 2022-2028. Factors such as increasing urbanization in emerging economies in the region would create lucrative growth prospects for the Conductive Fibers market across Asia-Pacific region.

Major market player included in this report are:

NV Bekaert SA

Seiren Co. Ltd.

Toray Industries

Kuraray Co Ltd.

Eeonyx Corporation

KGS Diamond

Syscom Advanced Materials, Inc.

Ascend Performance Materials LLC

Ronda Industrial Belts Technology Limited

W. ZIMMERMANN GMBH & CO. KG

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Base Material:

Cotton

Nylon

Polyester

Wool

Polyamide

Others

By Reinforced Material:

Copper

Carbon

Nickel

Lead

Silver

Others

By Application:

Non-Woven

Woven

Knitted

By End Use Industries:

Military & Defense

Aerospace & Aviation

Sports & Fitness

Consumer Electronics

Protection & Safety

Fashion & Entertainment

Transportation

Architecture

Industrial Belts

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Conductive Fibers Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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