

Global Metal Coated Fiber Market by Material Type (Nickel, Copper-Nickel, Aluminum, and Others), by Application Type (EMI Shielding, RFI/ESD, and Others), by Form of Use (Adhesive Tape, Surface Film, and Conductive Prepreg), by Plating Type (Electroless Plating, Electroplating, and Others), by Sales Channel (Direct Sales and Distributors), and by Region (North America, Europe, Asia-Pacific, and Rest of the World), Trend, Forecast, Competitive Analysis, and Growth Opportunity: 2017-2022

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### **Abstracts**

This report, from Stratview Research, studies the metal coated fiber market over the period 2017 to 2022. The report provides detailed insights into the market dynamics to enable informed business decision making and growth strategy formulation based on the opportunities present in the market.

The Global Metal Coated Fiber Market: Highlights

Metal coated fibers use pure metals of nickel, copper, aluminum, and gold to have higher temperature resistance, better conductivity, and higher strength than polymer coated fibers. Polymer coated fibers can operate at temperatures of up to 300 degrees Celsius, whereas metal coated fibers can withstand temperatures of up to 700 degrees Celsius for short periods or 500 degrees Celsius for longer periods.

The global metal coated fiber market is projected to grow at an impressive CAGR of



7.7% over the next five years to reach US\$ 50.1 million in 2022. Nickel coated and copper–nickel coated fiber types will continue to dominate the market over the next five years.

In terms of applications, EMI shielding is expected to drive the metal coated fiber market during the forecast period. North America is expected to remain the largest market for metal coated fibers during the forecast period.

Key metal coated fiber manufacturers globally are Technical Fibre Products, Toho Tenax, Hollingsworth & Vose Company, and Carlisle Interconnect Technologies. New product development, collaboration with customers, and long term contacts are the key strategies adopted by the major players to gain a competitive edge in the market.

## Research Methodology

Our reports offer high-quality insights and are the outcome of detailed research methodology comprising extensive secondary research, rigorous primary interviews with industry stakeholders and validation and triangulation with Stratview Research's internal database and statistical tools. We leverage more than 1,000 authenticated secondary sources, such as company annual reports, fact book, press release, journals, investor presentation, white papers, patents, and articles to gather the data. More than 10 detailed primary interviews with the market players across the value chain in all four regions and with industry experts are usually executed to obtain both the qualitative and quantitative insights.

### Report Features

This report provides market intelligence in the most comprehensive way. The report structure has been kept such that it offers maximum business value. It provides critical insights into the market dynamics and will enable strategic decision making for the existing market players as well as those willing to enter the market. The following are the key features of the report:

Market structure: Overview, industry life cycle analysis, supply chain analysis

Market environment analysis: Growth drivers and constraints, Porter's five forces analysis, SWOT analysis

Market trend and forecast analysis



Market segment trend and forecast Competitive landscape and dynamics: Market share, product portfolio, product launches, etc. Attractive market segments and associated growth opportunities **Emerging trends** Strategic growth opportunities for the existing and new players Key success factors The global metal coated fibers market is segmented into the following categories. Global Metal Coated Fiber Market by Material Type: Nickel Coated Fiber Copper-Nickel Coated Fiber Aluminum Coated Fiber Others Global Metal Coated Fibers Market by Application Type: **EMI Shielding** RFI / ESD Others

Global Metal Coated Fibers Market by Form of Use:



	Adhesive Tape	
	Surface Film	
	Conductive Prepreg	
Global	Metal Coated Fibers Market by Plating Type:	
	Electroless Plating	
	Electroplating	
	Others	
<b>.</b>		
Global	Metal Coated Fibers Market by Sales Channel:	
	Direct Sales	
	Distributors	
Global Metal Coated Fibers Market by Region:		
	North America	
	Europe	
	Asia – Pacific	
	Rest of the World	
Report Customization Options		
With this detailed report, Stratview Research offers one of the following free customization options to our respectable clients:		



Company Profiling

Detailed profiling of additional market players (up to 3)

SWOT analysis of key players (up to 3)

Geographic Analysis

Further segmentation of North America into the USA, Canada, and Mexico

Regional Segmentation

Current market segmentation of any one of the regions by application

Custom Research: Stratview Research offers custom research services across sectors. In the case of any custom research requirement related to market assessment, competitive benchmarking, sourcing and procurement, target screening, and others, please send your inquiry at sales@stratviewresearch.com.



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Abbreviation

**Currency Exchange** 

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