

# Global Double-Sided Roughened Copper Foil Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G79DFB7A1296EN.html>

Date: March 2024

Pages: 138

Price: US\$ 3,480.00 (Single User License)

ID: G79DFB7A1296EN

## Abstracts

According to our (Global Info Research) latest study, the global Double-Sided Roughened Copper Foil market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Double-sided roughened copper foil is a kind of copper foil that has been roughened on both the smooth and matte sides to increase the bonding strength and conductivity of the copper foil and other materials. Double-sided roughened copper foil is mainly used for lithium battery negative electrode current collector to collect or release electrons. There are two methods for making double-sided roughened copper foil, one is electrolysis method and the other is rolling method. The electrolytic method is to deposit copper foil on a stainless steel or titanium plate cathode, and then roughen the smooth and matte surfaces. The rolling method is to make copper foil from copper ingots through hot pressing, tempering, cold rolling, pickling, rolling and other processes, and then roughen the surface.

The Global Info Research report includes an overview of the development of the Double-Sided Roughened Copper Foil industry chain, the market status of Energy Storage Industry (Electrolytic Double-Sided Roughened Copper Foil, Double-Sided Roughened Copper Foil by Calendering Method), Consumer Electronics Industry (Electrolytic Double-Sided Roughened Copper Foil, Double-Sided Roughened Copper Foil by Calendering Method), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Double-Sided Roughened Copper Foil.

Regionally, the report analyzes the Double-Sided Roughened Copper Foil markets in

key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Double-Sided Roughened Copper Foil market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Double-Sided Roughened Copper Foil market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Double-Sided Roughened Copper Foil industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Electrolytic Double-Sided Roughened Copper Foil, Double-Sided Roughened Copper Foil by Calendering Method).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Double-Sided Roughened Copper Foil market.

**Regional Analysis:** The report involves examining the Double-Sided Roughened Copper Foil market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Double-Sided Roughened Copper Foil market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Double-Sided Roughened Copper Foil:

**Company Analysis:** Report covers individual Double-Sided Roughened Copper Foil

manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Double-Sided Roughened Copper Foil. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Energy Storage Industry, Consumer Electronics Industry).

**Technology Analysis:** Report covers specific technologies relevant to Double-Sided Roughened Copper Foil. It assesses the current state, advancements, and potential future developments in Double-Sided Roughened Copper Foil areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Double-Sided Roughened Copper Foil market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Double-Sided Roughened Copper Foil market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Electrolytic Double-Sided Roughened Copper Foil

Double-Sided Roughened Copper Foil by Calendering Method

### Market segment by Application

Energy Storage Industry

Consumer Electronics Industry

Others

#### Major players covered

Denkai America

Circuit Foil

Mitsui Mining & Smelting Co., Ltd.

JX Nippon Mining & Metals Corporation

Furukawa Electric Co., Ltd.

LS Mtron Ltd.

Nan Ya Plastics Corporation

Chang Chun Petrochemical Co., Ltd.

Kingboard Chemical Holdings Ltd.

Guangdong Chaohua Technology Co., Ltd.

Jiangxi Copper Corporation

Doosan Corporation Electro-Materials

Shandong Jinbao Electronics Co., Ltd.

Guangdong Finecables Co., Ltd.

Guangdong Jiayuan Technology

#### Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Double-Sided Roughened Copper Foil product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Double-Sided Roughened Copper Foil, with price, sales, revenue and global market share of Double-Sided Roughened Copper Foil from 2019 to 2024.

Chapter 3, the Double-Sided Roughened Copper Foil competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Double-Sided Roughened Copper Foil breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Double-Sided Roughened Copper Foil market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Double-Sided Roughened Copper Foil.

Chapter 14 and 15, to describe Double-Sided Roughened Copper Foil sales channel, distributors, customers, research findings and conclusion.

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