

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Electrode Paste Market 2018, Forecast to 2023

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## **Abstracts**

Electrode Paste also known as Soderberg Electrode Paste made from mix of fractions of Calcined Petroleum Coke (CPC) or Electrically Calcined Anthracite Coal (ECA coal) mixed with Coal Tar Pitch as Binder and Anthracene Oil at a predetermined temperature. It is used as conductor in sub merged arc furnace under self-Baking process while manufacturing different types of Ferro Alloys and Calcium Carbides.

#### SCOPE OF THE REPORT:

This report focuses on the Electrode Paste in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The industry is relatively concentration, the key brand include Elkem, Yangguang Carbon, Jinli Carbon, Danyuan Carbon, Ukrainskiy Grafit, VUM, Rheinfelden Carbon, Graphite Asia Other, Asia Other Carbon, Redox, Eastem Electrodes & Coke, Dakang Fine Chemical, GongYi Sanjing, Hisea Energy, Ningxia TLH Group, Carbon Resources and so on. Among them, Elkem and Yangguang Carbon are the leaders of this market with about 70% revenue share. Other companies are much smaller.

The industry is expected to remain innovation-led, with frequent acquisitions and strategic alliances adopted as the key strategies by the players to increase their industry presence. Market stays in mature period with a clear concentration. There hardly to have obvious technology breakthrough except deeper system function integration. Meanwhile, optimize product mix and further develop value-added capabilities to maximize margins. Manufacturers can take advantage of this situation by reinforcing their production units and supply-chains to avoid any delay in production turn-around-times (TAT) and supply-lead-times.



On the other side, there are some factors which are responsible to hinder the growth of global Electrode Paste market, one of them is the environmental requirements.

Significant and lasting barriers make entry into this market difficult. These barriers include, but are not limited to: (i) product development costs; (ii) capital requirements; (iii) intellectual property rights; (iv) regulatory requirement; and (v) Transitions' unfair methods of competition.

Despite the presence of competition problems, due to the global recovery trend is clear, investors are still optimistic about this area, the future will still have more new investment enter the field. Even so, the market is intensely competitive .The study group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

The worldwide market for Electrode Paste is expected to grow at a CAGR of roughly 3.6% over the next five years, will reach 320 million US\$ in 2023, from 260 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Elkem
Yangguang Carbon
Jinli Carbon
Danyuan Carbon
Ukrainskiy Grafit
VUM
Rheinfelden Carbon
Graphite India
India Carbon
Redox



Eastem Electrodes & Coke Dakang Fine Chemical GongYi Sanjing Hisea Energy Ningxia TLH Group Carbon Resources Market Segment by Regions, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, UK, Russia and Italy) Asia-Pacific (China, Japan, Korea, India and Southeast Asia) South America (Brazil, Argentina, Colombia etc.) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Market Segment by Type, covers **Briquette Type** TrapeziumType Cylindrical (Cylinder) Type Market Segment by Applications, can be divided into

Ferro Alloy



Calcium Carbide

Metal Cleaning Process

Others

There are 15 Chapters to deeply display the global Electrode Paste market.

Chapter 1, to describe Electrode Paste Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Electrode Paste, with sales, revenue, and price of Electrode Paste, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Electrode Paste, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Electrode Paste market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Electrode Paste sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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