

# Global Wire Enamels Market Research Report with Opportunities and Strategies to Boost Growth-COVID-19 Impact and Recovery

https://marketpublishers.com/r/G3B661D947BFEN.html

Date: March 2022

Pages: 130

Price: US\$ 3,500.00 (Single User License)

ID: G3B661D947BFEN

# **Abstracts**

Wire enamels are applied on copper and aluminum wires for primary insulation to avoid a short-circuit of the windings and thus a motor failure.

Wire enamels are applied on copper and aluminum round and flat wires used in motors, transformers, generators and electrical measuring instruments. They are cured onto the wires with heat. The resulting coating's main function is electrical insulation. Wire enamels are also described as primary insulation. The coated wires are sometimes called "magnet wires". Wire enamels are applied to copper and aluminum wires in up to 30 layers. This provides electrical insulation and helps the windings from short-circuiting. These wire enamels must also have very good chemical and thermal resistance, must adhere very well to copper or aluminum wire, and have outstanding mechanical stability.

Based on the Wire Enamels market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.



In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Wire Enamels market covered in Chapter 5:

Xianda

Superior Essex

Axalta

Zhitong

**Elantas** 

**Huber Group** 

Hitachi-Chem

**TOTOKU TORYO** 

Zhengjiang Electronic materials

Taihu

**Emtco** 

Kyocera

In Chapter 6, on the basis of types, the Wire Enamels market from 2015 to 2025 is primarily split into:

Polyurethane Wire Enamels

Polyesterimide Wire Enamels

Polyester Wire Enamels

Polyamide-imide Wire Enamels

Polyester Wire Enamels

Others

In Chapter 7, on the basis of applications, the Wire Enamels market from 2015 to 2025 covers:

**Aluminum Wires** 

Copper Wires

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)

**United States** 

Canada

Mexico



Europe (Covered in Chapter 10)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 11)

China

Japan

South Korea

Australia

India

South America (Covered in Chapter 12)

Brazil

Argentina

Columbia

Middle East and Africa (Covered in Chapter 13)

UAE

Egypt

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



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