

2020-2025 Global Wire Enamels Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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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.

This report elaborates the market size, market characteristics, and market growth of the Wire Enamels industry, and breaks down according to the type, application, and consumption area of Wire Enamels. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Wire Enamels in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Wire Enamels market covered in Chapter 13: Hitachi-Chem



Huber Group

Taihu

Zhitong

Kyocera

Emtco

TOTOKU TORYO

Xianda

Axalta

Superior Essex

Zhengjiang Electronic materials

Elantas

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 production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States



Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



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