

LED Encapsulation Market - Global Outlook and Forecast 2022-2028

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Abstracts

Encapsulation is generally adopted in packaging of lamp-LEDs. The encapsulation procedure is to pour liquid epoxy into the LED moulding chamber first, and then insert the LED bracket that has undergone the press welding, then put the mould into the oven, and the LED gets shaped when the encapsulants solidifies.

This report contains market size and forecasts of LED Encapsulation in global, including the following market information:

Global LED Encapsulation Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global LED Encapsulation Market Sales, 2017-2022, 2023-2028, (MT)

Global top five LED Encapsulation companies in 2021 (%)

The global LED Encapsulation market was valued at 2099.3 million in 2021 and is projected to reach US\$ 2730.7 million by 2028, at a CAGR of 3.8% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Epoxy Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of LED Encapsulation include DuPont, Shin-Etsu Chemical, Momentive, Henkel, Nagase, H.B. Fuller, Wacker Chemie AG, Nitto Denko Corporation and Nusil, etc. In 2021, the global top five players have a share

approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the LED Encapsulation manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global LED Encapsulation Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global LED Encapsulation Market Segment Percentages, by Type, 2021 (%)

Epoxy

Silicone

Polyurethane

Global LED Encapsulation Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global LED Encapsulation Market Segment Percentages, by Application, 2021 (%)

Consumer Electronics

Automotive

Architectural Lighting

Others

Global LED Encapsulation Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global LED Encapsulation Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies LED Encapsulation revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies LED Encapsulation revenues share in global market, 2021 (%)

Key companies LED Encapsulation sales in global market, 2017-2022 (Estimated), (MT)

Key companies LED Encapsulation sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

DuPont

Shin-Etsu Chemical

Momentive

Henkel

Nagase

H.B. Fuller

Wacker Chemie AG

Nitto Denko Corporation

Nusil

Hitachi Chemical

Quantum Silicones (CHT)

SolEpoxy

Epic Resins

CHT Group

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