

# Global Liquid Crystal Polymer Films and Laminates Market Size study, By Product (Films, Laminates), By Application (Electrical & Electronics, Packaging, Automotive, Medical Devices, Others), and Regional Forecasts 2022-2028

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## **Abstracts**

Global Liquid Crystal Polymer Films and Laminates Market is valued at approximately USD 146.7 million in 2021 and is anticipated to grow with a healthy growth rate of more than 7.28% over the forecast period 2022-2028. Liquid Crystal Polymer (LCP) Films and Laminates are super engineering plastic with high strength, modulus, and impact properties. These films and laminates present properties such as flame retardance, resistance to a wide range of aggressive chemicals, excellent dimensional stability, very low and tailorable coefficients of thermal expansion (CTE), thin-wall flowability, and unique processability. The rising demand from the electronics and electrical industry, surging demand from the packaging and logistics supply chain industry, and rising development of lightweight materials for automobile components are some prominent factors fostering the global market growth. For instance, according to dataprot.net, more than 10 billion active IoT Devices were recorded in the year 2021. Also, it is expected to go to reach nearly 25.4 billion units by the year 2030. Therefore, the propelling adoption of IoT devices and other wearable electronic devices is fueling the demand for Liquid Crystal Polymer Films and Laminates, which, in turn, accelerates the market growth across the globe. However, the high manufacturing and processing costs involved impede the growth of the market over the forecast period of 2022-2028. Also, various strategic initiatives by the private players and the growing trend for the miniaturization of various electrical and electronic equipment are anticipated to act as catalyzing factors for the market demand during the forecast period.

The key regions considered for the global Liquid Crystal Polymer Films and Laminates



Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia-Pacific is the leading region across the world in terms of market share of 56.3 million due to the rising expenditure on technological developments, coupled with the surge in production of consumer electronics. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR of 8.98% over the forecast period 2022-2028. Factors such as the increase in the sales of vehicles, as well as rising demand for medical devices, would create lucrative growth prospects for the Liquid Crystal Polymer Films and Laminates Market across the Asia-Pacific region.

Major market players included in this report are:

Azotek Co., Ltd.

Panasonic Corp.

**Rogers Corporation** 

Kuraray Co., Ltd

CHIYODA INTEGRE CO., LTD

**KG Chemical Corporation** 

iQLP, LLC

Solvay

Celanese Corporation

Polyplastics Co. Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Product:

**Films** 

Laminates

By Application:

Electrical & Electronics

Packaging

Automotive

**Medical Devices** 

Others



By Region:
North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year - 2021

Forecast period – 2022 to 2028

Target Audience of the Global Liquid Crystal Polymer Films and Laminates Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers

Global Liquid Crystal Polymer Films and Laminates Market Size study, By Product (Films, Laminates), By Applica...



Investment bankers Investors



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