

# North America Liquid Crystal Polymer (LCP) Films and Laminates Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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## Abstracts

Liquid Crystal Polymer (LCP) Films and Laminates are produced from basic raw materials such as thermoplastic LCP resins in the form of pellets or granules. Benzoic acid and p-Hydroxy naphthoic acid are other key raw materials used in the synthesis process. Liquid Crystal Polymer (LCP) Films and Laminates form areas of highly ordered structures when in the liquid phase but the degree of order is less than that of a regular solid crystal. Liquid Crystal Polymer (LCP) Films and Laminates are fire resistant at high temperatures and chemically resistant in very thin walled applications. Liquid Crystal Polymer (LCP) Films and Laminates are typically used for medical applications, including trays and drug delivery systems, and in diagnostics for the automotive and telecommunication industries.

Scope of the Report:

This report focuses on the Liquid Crystal Polymer (LCP) Films and Laminates in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Celanese

Sumitomo Chem

Polyplastics

Ueno Fine Chem

Toray

Solvay Plastic

Asia International Enterprise

Shanghai PRET Composites

Kuraray

RTP Company

PolyOne Corp Corporation

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

LCP Films

LCP Laminates

Market Segment by Applications, can be divided into

Electrical & electronics

Automotive & transportation

Medical devices

Others

There are 15 Chapters to deeply display the North America Liquid Crystal Polymer (LCP) Films and Laminates market.

Chapter 1, to describe Liquid Crystal Polymer (LCP) Films and Laminates Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Liquid Crystal Polymer (LCP) Films and Laminates, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Liquid Crystal Polymer (LCP) Films and Laminates, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Liquid Crystal Polymer (LCP) Films and Laminates market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Liquid Crystal Polymer (LCP) Films and Laminates  
Research Findings and Conclusion, Appendix, methodology and data source

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