

# Global Thick Layer Photoresists Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Thick Layer Photoresists market size is expected to reach \$ 201.7 million by 2029, rising at a market growth of 5.5% CAGR during the forecast period (2023-2029).

The global key manufacturers of thick layer photoresists include JSR, TOKYO OHKA KOGYO CO. The top three manufacturers together account for about 70% of the market share, with the largest manufacturer being Merck KGaA (AZ), accounting for 25%. The global origins are mainly located in Japan, North America, Europe, China, Taiwan (CHina), South Korea, etc., of which Japan is the largest production region with a market share of 57%. In terms of its category, the products are divided into thick film positive photoresist and thick film negative photoresist, with the former occupying the major market with a share of over 60%. In terms of application, the flip chip (FC) is the top application area with a market share of 48%, followed by wafer-level packaging.

Thick film lithography refers to the process used to make thick film of photoresist; thick film refers to 5 to 100 microns. Thick layer photoresists (thick-film photoresists) cover the positive layer photoresists and negative photoresists, mainly used for semiconductor Packaging process.

This report studies the global Thick Layer Photoresists production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Thick Layer Photoresists, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Thick Layer Photoresists that contribute to its increasing demand across many markets.



Highlights and key features of the study

Global Thick Layer Photoresists total production and demand, 2018-2029, (Tons)

Global Thick Layer Photoresists total production value, 2018-2029, (USD Million)

Global Thick Layer Photoresists production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Thick Layer Photoresists consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Thick Layer Photoresists domestic production, consumption, key domestic manufacturers and share

Global Thick Layer Photoresists production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Thick Layer Photoresists production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Thick Layer Photoresists production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Thick Layer Photoresists market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include JSR, TOKYO OHKA KOGYO CO., LTD. (TOK), Merck KGaA (AZ), DuPont, Shin-Etsu, Allresist, Futurrex, KemLab™ Inc and Youngchang Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Thick Layer Photoresists market.

#### **Detailed Segmentation:**



Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Tons) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global	Thick Layer Photoresists Market, By Region:
	United States
	China
	Europe
	Japan
	South Korea
	ASEAN
	India
	Rest of World
Global	Thick Layer Photoresists Market, Segmentation by Type
	Thick Film Positive Photoresists
	Thick Film Negative Photoresists
Global	Thick Layer Photoresists Market, Segmentation by Application
	Wafer-Level Packaging
	Flip Chip (FC)



Others

Compar	nies Profiled:
	JSR
-	TOKYO OHKA KOGYO CO., LTD. (TOK)
ı	Merck KGaA (AZ)
ı	DuPont
;	Shin-Etsu
,	Allresist
ı	Futurrex
I	KemLab™ Inc
`	Youngchang Chemical
ĺ	Everlight Chemical
(	Crystal Clear Electronic Material
I	Kempur Microelectronics Inc

# Key Questions Answered

Xuzhou B & C Chemical

- 1. How big is the global Thick Layer Photoresists market?
- 2. What is the demand of the global Thick Layer Photoresists market?
- 3. What is the year over year growth of the global Thick Layer Photoresists market?



- 4. What is the production and production value of the global Thick Layer Photoresists market?
- 5. Who are the key producers in the global Thick Layer Photoresists market?
- 6. What are the growth factors driving the market demand?



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