

Global Photovoltaic Encapsulation Material Market Growth 2023-2029

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Abstracts

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PV cells as mounted in PV modules are encapsulated with a polymeric material to protect against weather, corrosive environment, UV radiation, low mechanical stress, and low energy impacts. Most often polymeric encapsulate material is ethylene vinyl acetate (EVA) film.

LPI (LP Information)' newest research report, the “Photovoltaic Encapsulation Material Industry Forecast” looks at past sales and reviews total world Photovoltaic Encapsulation Material sales in 2022, providing a comprehensive analysis by region and market sector of projected Photovoltaic Encapsulation Material sales for 2023 through 2029. With Photovoltaic Encapsulation Material sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Photovoltaic Encapsulation Material industry.

This Insight Report provides a comprehensive analysis of the global Photovoltaic Encapsulation Material landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Photovoltaic Encapsulation Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Photovoltaic Encapsulation Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Photovoltaic Encapsulation Material and breaks down the forecast by type, by application, geography, and market size to highlight emerging

pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Photovoltaic Encapsulation Material.

The global Photovoltaic Encapsulation Material market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Photovoltaic Encapsulation Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Photovoltaic Encapsulation Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Photovoltaic Encapsulation Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Photovoltaic Encapsulation Material players cover First, Sveck, HIUV, Bbetter, Tianyang, STR Solar, Lucent CleanEnergy, Mitsui Chemicals and Vishakha Renewables, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Photovoltaic Encapsulation Material market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

EVA Film

POE Film

Other

Segmentation by application

Monofacial Module

Bifacial Module

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

First

Sveck

HIUV

Bbetter

Tianyang

STR Solar

Lucent CleanEnergy

Mitsui Chemicals

Vishakha Renewables

RenewSys

Cybrid Technologies

TPI Polene

3M

Hanwha

SSPC

LUSHAN

Key Questions Addressed in this Report

What is the 10-year outlook for the global Photovoltaic Encapsulation Material market?

What factors are driving Photovoltaic Encapsulation Material market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Photovoltaic Encapsulation Material market opportunities vary by end market size?

How does Photovoltaic Encapsulation Material break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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