

Global Polymer Materials Photostabilizers Market Growth 2023-2029

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Abstracts

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A photostabilizer is also called light stabilizer or photoprotective agent. There are two types of light stabilizers. One is UV absorber which is to absorb harmful UV light to protect the coating. The other is hindered amine light stabilizer which is to capture free radicals to avoid coating degradation.

UV absorbers is to absorb UV light in competition with the chromophores which are part of the polymer backbone to prevent degradation. They are colorless or almost colorless additives, which have a strong absorbability in the ultraviolet part of the spectrum. UV absorbers can dissipate light energy as thermal energy.

Hindered Amine Light Stabilizers (HALS) is to capture free radicals before subsequent reactions leading to degradation can take place. HALS can impede thermo-oxidation. The polymer contains the HALS will still keep the resistance to photo-degradation even run of the HALS. The explanation for this phenomenon is that HALS' oxidation products, such as hydroxyl-amine and aminoether, can inhibit photo-degradation. Hydroxyl-amine and aminoether are all able to capture peroxide free radicals.

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

This Insight Report provides a comprehensive analysis of the global Polymer Materials Photostabilizers 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 Polymer Materials Photostabilizers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Polymer Materials Photostabilizers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Polymer Materials Photostabilizers 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 Polymer Materials Photostabilizers.

The global Polymer Materials Photostabilizers 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 Polymer Materials Photostabilizers 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 Polymer Materials Photostabilizers 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 Polymer Materials Photostabilizers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Polymer Materials Photostabilizers players cover Basf, Songwon, Adeka, CHEMIPRO KASEI, SI Group, Solvay, 3V Sigma, Rianlon and Clariant, 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 Polymer Materials Photostabilizers market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

UV Absorbers

Hindered Amine Light Stabilizers (HALS)

Segmentation by application

Plastics

Coatings

Adhesives

Others

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.

Basf

Songwon

Adeka

CHEMIPRO KASEI

SI Group

Solvay

3V Sigma

Rianlon

Clariant

Everlight Chemical

Disheng

Tiangang Auxiliary

Suqian Unitech

SIN HUN CHEMICAL

Jiyi Group

Yingkou Fengguang

Shanghai Xinier

Everspring Chemical

Key Questions Addressed in this Report

What is the 10-year outlook for the global Polymer Materials Photostabilizers market?

What factors are driving Polymer Materials Photostabilizers market growth, globally and

by region?

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

How do Polymer Materials Photostabilizers market opportunities vary by end market size?

How does Polymer Materials Photostabilizers break out type, application?

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

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