

Photochromic Dyes Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/P09BF4764E12EN.html>

Date: February 2022

Pages: 77

Price: US\$ 3,250.00 (Single User License)

ID: P09BF4764E12EN

Abstracts

Photochromic Dyes are clear resins that change color to either gray or brown when exposed to the sun's ultraviolet rays, and return to their colorless state when no longer exposed. Photochromic Dyes can be found in many applications such as plastics, films, coatings and inks as colour-enhancing effects or functional UV-indicators. The widest area of application is in prescription photochromic lenses where dyes can be incorporated in-mass or as a surface coating onto the lens.

This report contains market size and forecasts of Photochromic Dyes in global, including the following market information:

Global Photochromic Dyes Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Photochromic Dyes Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Photochromic Dyes companies in 2021 (%)

The global Photochromic Dyes market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Azobenzenes Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Photochromic Dyes include PPG, Tokuyama Corporation, Mitsui Chemicals, Tokyo Chemical Industry, Milliken Chemical, Yamada

Chemical, Medvance, QCR Solutions Corp and Vivimed Labs, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Photochromic Dyes manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Photochromic Dyes Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Photochromic Dyes Market Segment Percentages, by Type, 2021 (%)

Azobenzenes

Spiropyrans

Diarylethenes

Fulgides

Hexaarylbiimidazole

Spiroperimidines

Global Photochromic Dyes Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Photochromic Dyes Market Segment Percentages, by Application, 2021 (%)

Light Control Materials

Sensor Applications

Recording Media

Global Photochromic Dyes Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Photochromic Dyes Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Photochromic Dyes revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Photochromic Dyes revenues share in global market, 2021 (%)

Key companies Photochromic Dyes sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Photochromic Dyes sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

PPG

Tokuyama Corporation

Mitsui Chemicals

Tokyo Chemical Industry

Milliken Chemical

Yamada Chemical

Medvance

QCR Solutions Corp

Vivimed Labs

James Robinson

FX Pigments

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