

# **Alkyd Resin Market Forecasts to 2028 – Global Analysis By Process Type (Fatty Acid Process and Glyceride Process), Resin Type (Drying, Semi-Drying, and Non-Drying), Formulation Type, Application, End User and By Geography**

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## **Abstracts**

According to Statistics MRC, the Global Alkyd Resin Market is accounted for \$23.28 billion in 2020 and is expected to reach \$51.00 billion by 2028 growing at a CAGR of 10.3% during the forecast period. Rising demand for automotive repaints, increase in demand for alkyd resins in wood furniture as well as architectural coatings and growing maritime tourism are driving the market growth. However, environmental restrictions of using solvent based coatings are hampering the growth of the market.

Alkyd resin is a complex polyester which is oil-modified and behaves as a film-forming agent in paints and clear coatings. They are made by reaction of dibasic acid or its anhydrides with drying oil and polyols. They are primarily used to make protective coatings owing to their advanced weather resistance capabilities. Moreover, alkyd resins could be formulated with several coating polymers to enhance their application properties.

Based on the formulation type, the high-solids segment is going to have lucrative growth during the forecast period as they can be implemented with traditional spray equipment as well as mixed with conventional alkyds to reduce the emission of volatile organic compounds (VOC).

By geography, Asia Pacific is going to have high growth during the forecast period which could be attributed to the rapid industrialization and urbanization. Moreover, growing importance of digital color solution and rising passenger car sales are expected

to influence the growth of the market in the region.

Some of the key players profiled in the Alkyd Resin Market include Aekyung Chemical, Arakawa Chemical Industries, Ltd, BASF SE, D.S.V Chemicals Pvt Ltd., DIC Corporation, DowDuPont Inc., Macro Polymers, Mancuso Chemicals Limited, Nord Composites, Polynt SpA, Qualipoly Chemical Corp, SANMU Group, Shanghai Yoo-Pont Chemical Industry Co., Ltd, Spolchemie and Yip's Chemical Holdings Limited.

#### Process Types Covered:

Fatty Acid Process

Glyceride Process

#### Resin Types Covered:

Drying

Non-Drying

Semi-Drying

#### Formulation Types Covered:

Dry/Powder Coatings

High-Solids

Modified

Oil-Based

Solvent Borne Coatings

Water Reducible

### Applications Covered:

Aerosol Paints and Coatings

Automotive Refinishing Primers Coil Coatings

Baking Enamels

Clear Wood Finishes

Drum Coatings

Electrical Insulating Enamels

Exterior Trim Paints

Fast-Dry Enamels

Furniture

Industrial Wood Primers

Maintenance Paints

Metal Primers

Traffic Paint

### End Users Covered:

Appliances

Architectural

Automotive

Building & Construction

Food & Beverages

Industrial

Marine

Packaging

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

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Strategic recommendations for the new entrants

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Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

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SWOT Analysis of key players (up to 3)

##### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

##### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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