

UV Curable Resins and Formulated Products Market by Composition (Oligomers, Monomers, Photoinitiators, Additives), Chemistry (Non-acrylated Oligoamines, Acrylate Oligomers), Application, Technology and Region - Global Forecast to 2026

https://marketpublishers.com/r/U23225D98C0EN.html

Date: January 2022

Pages: 218

Price: US\$ 4,950.00 (Single User License)

ID: U23225D98C0EN

Abstracts

The global UV curable resins and formulated products market size is projected to grow from USD 4.6 billion in 2021 to USD 7.3 billion by 2026, at a compound annual growth rate (CAGR) of 9.7% between 2021 and 2026. UV curable resins and formulated products composed of a base resin (oligomers) formulated with monomers, additives, and photoinitiators. However, the negative impact of the COVID-19 pandemic on the end-use applications has affected the UV curable resins and formulated products market adversely.

"Additives is the fastest-growing composition segment in the UV curable resins and formulated products market in terms of both value and volume."

Additives composition type is projected to register the highest CAGR in terms of value between 2021 and 2026. Additives are used in the UV formulation to promote flow and other properties such as leveling and cratering. Stabilizers are the most commonly used additives, which prevent gelation in premature curing and storage caused by low light exposure. Color pigments, defoamers, dyes, adhesion promoters, wetting agents, flatting agents, and slip aids are some of the examples of the additives commonly used in applications such as coatings, adhesives, printing inks, and overprint varnishes

"Acrylate Oligomers is the largest chemistry type of UV curable resins and formulated products in terms of value and volume."



Acrylate oligomers are rapidly growing and are a viable choice of UV curable resins for several end uses such as wood floors, kitchen cabinets, and furniture. They are also used in hardwood & resilient flooring, ski & snowboard coatings, and coatings for premium & medium-priced point furniture. Urethane acrylates offer high-end performance with minimal process issues and nearly zero VOC emission.

"100% solid UV resins is the largest used technology type of UV curable resins and formulated products in terms of both value and volume."

100% solids UV formulations are one- or two-component coatings that are formulated to have higher concentrations of solid components (100%), such as binders, pigments, and additives than conventional formulations such as solvent borne. High solids coatings provide a satisfactory performance due to their lower percentage of VOCs.

100% solids UV formulations are more eco-friendly than conventional formulations as they emit low amounts of VOC. Hence, they are primarily used in the aerospace industry as a way to comply with various emission regulations. These formulations are durable, cost-effective, and less harmful to the environment. They are, however, more expensive and require spray equipment and expertise to apply.

"Coatings is the largest application of UV curable resins and formulated products in terms of both value and volume."

UV curable resins and formulated products are widely used in coatings application. The use of UV coatings has increased significantly during the last decade in the electronics industry in mobile phones, laptops, and game console coatings. The main reason for this growth is the excellent performance that can be achieved with UV coatings, especially, good wear resistance, outdoor durability, and resistance against household chemicals. With an increasing demand for high performance and long-lasting electronic components, combined with the global shift toward more environmentally friendly coating technology, the use of waterborne UV technology is expected to witness excellent growth.

"APAC is the leading UV curable resins and formulated products market in terms of both value and volume."

APAC is the largest UV curable resins and formulated products market in terms of both value and volume. The UV curable resins and formulated products market in APAC is segmented into China, Japan, South Korea, India, Vietnam, Malaysia, and Rest of



APAC. It is one of the world's fastest-growing markets for UV curable resins and formulated products. The market is projected to register a high CAGR in the next five years. The region offers significant commercial opportunities for the growth of the UV curable resins and formulated products market.

Due to COVID-19, UV curable resins and formulated products producers and numerous companies have halted their production sites across various countries that has led to reduced demand for UV curable resins and formulated products, which affected the demand in APAC countries. The recovery in the end-use industries with restoration in the supply chain would drive the titanium demand during the forecast period.

This study has been validated through primary interviews conducted with various industry experts globally. These primary sources have been divided into the following three categories:

By Company Type- Tier 1- 40%, Tier 2- 33%, and Tier 3- 27%

By Designation- C Level- 50%, Director Level- 20%, and Others- 30%

By Region- North America- 15%, Europe- 50%, Asia Pacific (APAC) - 20%, South America-5%, Middle East & Africa (MEA)-10%,

The report provides a comprehensive analysis of company profiles listed below:

Allnex Netherlands B.V. (Germany)

Alberdingk Boley GmbH (Germany)

BASF SE (Germany)

Covestro AG (Germany)

Wanhua Chemical Group Co., Ltd. (China)

Miwon Specialty Chemical Co. Ltd. (South Korea)

Showa Denko Materials Co., Ltd., (Japan)



IGM Resins (Netherlands)

Research Coverage

This report covers the global UV curable resins and formulated products market and forecasts the market size until 2026. It includes the following market segmentation — Composition type(oligomers, monomers, photoinitiators, additives), chemistry (non-acrylated oligoamines, acrylate oligomers), technology (solventborne UV resins, 100% solid UV resins, waterborne UV resins, powder UV resins), application (coatings, overprint varnishes, printing inks, adhesives, others) and Region (Europe, North America, APAC, South America, and MEA). Porter's Five Forces Analysis, along with the drivers, restraints, opportunities, and challenges, have been discussed in the report. It also provides company profiles and competitive strategies adopted by the major players in the global UV curable resins and formulated products market.

Key benefits of buying the report:

The report is expected to help market leaders/new entrants in this market in the following ways:

- 1. This report segments the global UV curable resins and formulated products market comprehensively. It provides the closest approximations of the revenues for the overall market and the sub-segments across different verticals and regions.
- 2. The report helps stakeholders understand the pulse of the UV curable resins and formulated products market and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to better their position in their businesses. The competitive landscape section includes the competitor ecosystem, new product development, agreement, contract, expansion and acquisition.

Reasons to buy the report:

The report will help leaders/new entrants in this market by providing them with the closest approximations of the revenues for the overall UV curable resins and formulated products market and the sub-segments. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE

FIGURE 1 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SEGMENTATION

- 1.3.1 REGIONS COVERED
- 1.3.2 YEARS CONSIDERED IN STUDY
- 1.4 CURRENCY
- 1.5 UNIT CONSIDERED
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS
- 1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

- 2.1 BASE NUMBER CALCULATION
 - 2.1.1 APPROACH 1: SUPPLY-SIDE ANALYSIS
 - 2.1.2 APPROACH 2: DEMAND-SIDE APPROACH
- 2.2 FORECAST NUMBER CALCULATION
 - 2.2.1 SUPPLY-SIDE
 - 2.2.2 DEMAND-SIDE
- 2.3 RESEARCH DATA
 - 2.3.1 SECONDARY DATA
 - 2.3.2 PRIMARY DATA
- 2.3.2.1 Primary interviews—top UV curable resins and formulated product manufacturers
 - 2.3.2.2 Breakdown of primary interviews
 - 2.3.2.3 Key industry insights
- 2.4 MARKET SIZE ESTIMATION
 - 2.4.1 BOTTOM-UP APPROACH

FIGURE 2 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET:

BOTTOM-UP APPROACH

2.4.2 TOP-DOWN APPROACH

FIGURE 3 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET:

TOP-DOWN APPROACH



2.5 DATA TRIANGULATION

FIGURE 4 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET: DATA TRIANGULATION

- 2.6 FACTOR ANALYSIS
- 2.7 ASSUMPTIONS
- 2.8 LIMITATIONS & RISKS

3 EXECUTIVE SUMMARY

FIGURE 5 OLIGOMERS ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2020

FIGURE 6 ACRYLATED OLIGOMERS ACCOUNTED FOR THE LARGEST MARKET SHARE

IN 2020

FIGURE 7 EPOXY ACRYLATES ACCOUNTED FOR THE LARGEST SHARE OF UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN 2020 FIGURE 8 COATINGS APPLICATION ACCOUNTED FOR THE LARGEST MARKET SHARE

IN 2020

FIGURE 9 100% SOLID UV RESINS TECHNOLOGY LED MARKET IN 2020 FIGURE 10 APAC LED THE UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN 2020

4 PREMIUM INSIGHTS

4.1 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY VOLUME

FIGURE 11 SIGNIFICANT GROWTH EXPECTED IN GLOBAL UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET BETWEEN 2021 AND 2026 4.2 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY

APPLICATION AND REGION, 2020

FIGURE 12 APAC WAS THE LARGEST MARKET, AND COATINGS WAS THE LARGEST APPLICATION IN 2020

4.3 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY COMPOSITION, 2020

FIGURE 13 MONOMERS SEGMENT LED THE MARKET IN 2020

4.4 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY CHEMISTRY. 2020

FIGURE 14 ACRYLATE OLIGOMERS SEGMENT ACCOUNTED FOR THE LARGEST



MARKET SHARE IN 2020

4.5 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY ACRYLATES, 2020

FIGURE 15 EPOXY ACRYLATES LED THE MARKET

4.6 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY TECHNOLOGY, 2020

FIGURE 16 100% SOLID UV RESINS LED THE MARKET

4.7 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET GROWTH, BY KEY COUNTRIES

FIGURE 17 INDIA TO BE THE FASTEST-GROWING UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, (2021–2026)

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS

FIGURE 18 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET

- 5.2.1 DRIVERS
 - 5.2.1.1 Environmental concerns, growing awareness, and stringent regulations
 - 5.2.1.2 High performance of UV curable resin coatings
 - 5.2.1.3 Enhanced properties
- 5.2.2 RESTRAINTS
 - 5.2.2.1 Need to thermally dry sensitive substrates
 - 5.2.2.2 High setting-up cost
- 5.2.3 OPPORTUNITIES
 - 5.2.3.1 Development of new technologies
 - 5.2.3.2 High demand for UV curable inks
- 5.2.4 CHALLENGES
 - 5.2.4.1 Grain raising in wooden substrates
 - 5.2.4.2 Environmental challenges with regard to wastewater discharge
 - 5.2.4.3 Finishing defects caused by incomplete drying
- 5.3 INDUSTRY TRENDS

FIGURE 19 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET:

PORTER'S FIVE FORCES ANALYSIS

- 5.3.1 THREAT OF NEW ENTRANTS
- 5.3.2 THREAT OF SUBSTITUTES
- 5.3.3 BARGAINING POWER OF BUYERS
- 5.3.4 BARGAINING POWER OF SUPPLIERS



5.3.5 INTENSITY OF COMPETITIVE RIVALRY

TABLE 1 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET:

PORTER'S FIVE FORCES ANALYSIS

5.4 UV CURED RESINS & FORMULATED PRODUCTS VALUE CHAIN

FIGURE 20 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET:

VALUE CHAIN ANALYSIS

5.4.1 IMPACT OF COVID-19 ON SUPPLY CHAIN

TABLE 2 IMPACT OF COVID-19 ON VARIOUS STAGES OF SUPPLY CHAIN

5.4.2 MACROECONOMIC INDICATORS

5.4.2.1 INTRODUCTION

5.4.3 TRENDS AND FORECAST OF GDP

TABLE 3 TRENDS AND FORECAST OF GDP, 2016-2023 (USD MILLION)

5.4.4 GLOBAL ELECTRONICS INDUSTRY AND ECONOMIC OUTLOOK

6 UV LED CURABLE INKS & COATINGS

- 6.1 INTRODUCTION
- 6.2 TECHNOLOGICAL ADVANCEMENTS
 - 6.2.1 LIGHT EMITTING DIODES (LEDS) LAMPS
 - **6.2.2 ARRAYS**
 - **6.2.3 OPTICS**
 - 6.2.4 COOLING
- 6.3 UV LED CURING TECHNOLOGY, BY INDUSTRY
 - 6.3.1 WOOD
 - 6.3.2 AUTOMOTIVE
 - 6.3.3 INDUSTRIAL
 - 6.3.4 PRINTING
- 6.4 INDUSTRY TRENDS

7 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY COMPOSITION

7.1 INTRODUCTION

FIGURE 21 OLIGOMERS SEGMENT TO LEAD MARKET

TABLE 4 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (USD MILLION)

TABLE 5 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (KILOTON)

TABLE 6 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY



COMPOSITION, 2021–2026 (USD MILLION)

TABLE 7 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (KILOTON)

7.2 OLIGOMERS

7.2.1 OLIGOMERS IMPART BASIC PROPERTIES IN ALL APPLICATIONS
FIGURE 22 APAC TO BE LARGEST MARKET FOR OLIGOMER COMPOSITION
TABLE 8 OLIGOMERS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)
TABLE 9 OLIGOMERS MARKET SIZE, BY REGION, 2018–2020 (KILOTON)
TABLE 10 OLIGOMERS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)
TABLE 11 OLIGOMERS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)
7.3 MONOMERS

7.3.1 WIDE USE OF MONOMERS IN COATINGS AND INKS

FIGURE 23 APAC TO BE LARGEST MONOMERS MARKET

TABLE 12 MONOMERS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 13 MONOMERS MARKET SIZE, BY REGION, 2018–2020 (KILOTON)

TABLE 14 MONOMERS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 15 MONOMERS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

7.4 PHOTOINITIATORS

7.4.1 DEVELOPMENT OF DIFFERENT PHOTOINITIATORS CREATING POTENTIAL USE IN NEW APPLICATIONS

TABLE 16 PHOTOINITIATORS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 17 PHOTOINITIATORS MARKET SIZE, BY REGION, 2018–2020 (KILOTON) TABLE 18 PHOTOINITIATORS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 19 PHOTOINITIATORS MARKET SIZE, BY REGION, 2021–2026 (KILOTON) 7.5 ADDITIVES

7.5.1 INCREASE IN VARIOUS APPLICATIONS

TABLE 20 ADDITIVES MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 21 ADDITIVES MARKET SIZE, BY REGION, 2018–2020 (KILOTON)

TABLE 22 ADDITIVES MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 23 ADDITIVES MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

8 UV CURABLE RESINS (OLIGOMERS) MARKET, BY CHEMISTRY

8.1 INTRODUCTION

FIGURE 24 ACRYLATE OLIGOMERS TO CONTINUE DOMINATING MARKET BETWEEN



2021 AND 2026

TABLE 24 UV CURABLE RESINS (OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2018–2020 (USD MILLION)

TABLE 25 UV CURABLE RESINS (OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2018–2020 (KILOTON)

TABLE 26 UV CURABLE RESINS (OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2021–2026 (USD MILLION)

TABLE 27 UV CURABLE RESINS (OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2021–2026 (KILOTON)

- 8.2 NON ACRYLATED OLIGOAMINES
- 8.2.1 OLIGOMERS IMPART BASIC PROPERTIES IN ALL APPLICATIONS
- 8.3 ACRYLATE OLIGOMERS

FIGURE 25 EPOXY ACRYLATE TO CONTINUE TO LEAD MARKET BETWEEN 2021 AND 2026

TABLE 28 UV CURABLE RESINS (ACRYLATE OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2018–2020 (USD MILLION)

TABLE 29 UV CURABLE RESINS (ACRYLATE OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2018–2020 (KILOTON)

TABLE 30 UV CURABLE RESINS (ACRYLATE OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2021–2026 (USD MILLION)

TABLE 31 UV CURABLE RESINS (ACRYLATE OLIGOMERS) MARKET SIZE, BY CHEMISTRY, 2021–2026 (KILOTON)

- 8.3.1 EPOXY ACRYLATES
- 8.3.2 POLYETHER/POLYESTER ACRYLATES
- 8.3.3 URETHANE ACRYLATES
- **8.3.4 OTHERS**

9 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 26 COATINGS TO BE LARGEST APPLICATION

TABLE 32 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 33 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 34 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)



TABLE 35 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

9.2 COATINGS

9.2.1 INCREASING DEMAND FOR UV CURABLE RESINS IN FLEXIBLE PACKAGING INDUSTRY

FIGURE 27 APAC TO BE LARGEST MARKET IN COATINGS APPLICATION TABLE 36 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN COATINGS, BY REGION, 2018–2020 (USD MILLION)

TABLE 37 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN COATINGS, BY REGION, 2018–2020 (KILOTON)

TABLE 38 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN COATINGS, BY REGION, 2021–2026 (USD MILLION)

TABLE 39 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN COATINGS, BY REGION, 2021–2026 (KILOTON)

9.3 OVERPRINT VARNISH

9.3.1 HIGH DEMAND FOR PRODUCING QUALITY FOOD PACKAGING SYSTEM FIGURE 28 EUROPE TO BE LARGEST MARKET FOR OVERPRINT VARNISHES APPLICATION

TABLE 40 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OVERPRINT VARNISH, BY REGION, 2018–2020 (USD MILLION)

TABLE 41 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OVERPRINT VARNISH, BY REGION, 2018–2020 (KILOTON)

TABLE 42 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OVERPRINT VARNISH, BY REGION, 2021–2026 (USD MILLION)

TABLE 43 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OVERPRINT VARNISH, BY REGION, 2021–2026 (KILOTON)

9.4 PRINTING INKS

9.4.1 MULTIPLE BENEFITS OF UV INKS OVER OTHER INKS

9.4.2 BENEFITS OF UV INKS

FIGURE 29 APAC TO BE LARGEST MARKET IN PRINTING INKS APPLICATION TABLE 44 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN PRINTING INKS, BY REGION, 2018–2020 (USD MILLION)

TABLE 45 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN PRINTING INKS, BY REGION, 2018–2020 (KILOTON)

TABLE 46 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN PRINTING INKS, BY REGION, 2021–2026 (USD MILLION)

TABLE 47 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN PRINTING INKS, BY REGION, 2021–2026 (KILOTON)
9.5 ADHESIVES



9.5.1 INCREASING PRODUCTION EFFICIENCY AND POPULARITY OF UV ADHESIVES

TABLE 48 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN ADHESIVES, BY REGION, 2018–2020 (USD MILLION)

TABLE 49 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN ADHESIVES, BY REGION, 2018–2020 (KILOTON)

TABLE 50 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN ADHESIVES, BY REGION, 2021–2026 (USD MILLION)

TABLE 51 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN ADHESIVES, BY REGION, 2021–2026 (KILOTON)

9.6 3D PRINTING

9.6.1 GROWING DEMAND FOR 3D PRINTING FROM VARIOUS INDUSTRIES TABLE 52 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN

3D PRINTING, BY REGION, 2018–2020 (USD MILLION)

TABLE 53 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN

3D PRINTING, BY REGION, 2018–2020 (KILOTON)

TABLE 54 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN

3D PRINTING, BY REGION, 2021–2026 (USD MILLION)

TABLE 55 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN

3D PRINTING, BY REGION, 2021–2026 (KILOTON)

9.7 OTHERS

TABLE 56 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2018–2020 (USD MILLION)

TABLE 57 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2018–2020 (KILOTON)

TABLE 58 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2021–2026 (USD MILLION)

TABLE 59 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE IN OTHER, BY REGION, 2021–2026 (KILOTON)

10 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY



TECHNOLOGY

10.1 INTRODUCTION

FIGURE 30 100% SOLID UV RESINS SEGMENT TO LEAD MARKET

TABLE 60 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY TECHNOLOGY, 2018–2020 (USD MILLION)

TABLE 61 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY TECHNOLOGY, 2018–2020 (KILOTON)

TABLE 62 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 63 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY TECHNOLOGY, 2021–2026 (KILOTON)

10.2 SOLVENTBORNE UV RESINS

10.2.1 WIDE USE IN AUTOMOTIVE COATINGS

FIGURE 31 APAC TO BE FASTEST-GROWING MARKET FOR SOLVENTBORNE UV RESINS MARKET

TABLE 64 SOLVENTBORNE UV RESINS MARKET, BY REGION, 2018–2020 (USD MILLION)

TABLE 65 SOLVENTBORNE UV RESINS MARKET, BY REGION, 2018–2020 (KILOTON)

TABLE 66 SOLVENTBORNE UV RESINS MARKET, BY REGION, 2021–2026 (USD MILLION)

TABLE 67 SOLVENTBORNE UV RESINS MARKET, BY REGION, 2021–2026 (KILOTON)

10.3 100% SOLIDS UV RESINS

10.3.1 DURABLE, COST-EFFECTIVE, AND LESS HARMFUL TO THE ENVIRONMENT

FIGURE 32 MEA TO BE FASTEST-GROWING MARKET FOR 100% SOLID UV RESINS

TABLE 68 100% SOLID UV RESINS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 69 100% SOLID UV RESINS MARKET SIZE, BY REGION, 2018–2020 (KILOTON)

TABLE 70 100% SOLID UV RESINS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 71 100% SOLID UV RESINS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

10.4 WATERBORNE UV RESINS

10.4.1 EASY TO USE, ENVIRONMENTALLY FRIENDLY, AND COST-EFFECTIVE



TABLE 72 WATERBORNE UV RESINS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 73 WATERBORNE UV RESINS MARKET SIZE, BY REGION, 2018–2020 (KILOTON)

TABLE 74 WATERBORNE UV RESINS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 75 WATERBORNE UV RESINS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

10.5 POWDER UV RESINS

10.5.1 ECO-FRIENDLY PROCESS SUPPORTING MARKET GROWTH TABLE 76 POWDER UV RESINS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 77 POWDER UV RESINS MARKET SIZE, BY REGION, 2018–2020 (KILOTON) TABLE 78 POWDER UV RESINS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 79 POWDER UV RESINS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

11 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 33 INDIA, VIETNAM, MALAYSIA, AND CHINA TO EMERGE AS NEW MARKETS

TABLE 80 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY REGION, 2018–2020 (USD MILLION)

TABLE 81 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY REGION, 2018–2020 (KILOTON)

TABLE 82 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 83 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

11.2 NORTH AMERICA

11.2.1 IMPACT OF COVID-19 ON UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN NORTH AMERICA

FIGURE 34 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SNAPSHOT

TABLE 84 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (USD MILLION) TABLE 85 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (KILOTON)



TABLE 86 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021-2026 (USD MILLION) TABLE 87 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (KILOTON) TABLE 88 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (USD MILLION) TABLE 89 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (KILOTON) TABLE 90 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (USD MILLION) TABLE 91 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021-2026 (KILOTON) TABLE 92 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 93 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 94 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 95 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) TABLE 96 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (USD MILLION) TABLE 97 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018-2020 (KILOTON) TABLE 98 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (USD MILLION) TABLE 99 NORTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (KILOTON) 11.2.2 US

11.2.2.1 Growing export market and demand for coatings

TABLE 100 US: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 101 US: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 102 US: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 103 US: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.2.3 CANADA



11.2.3.1 Growth in domestic and export markets

TABLE 104 CANADA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 105 CANADA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 106 CANADA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 107 CANADA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.2.4 MEXICO

11.2.4.1 Increasing environmental regulations over coatings industry

TABLE 108 MEXICO: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 109 MEXICO: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 110 MEXICO: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 111 MEXICO: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) 11.3 APAC

11.3.1 IMPACT OF COVID-19 ON UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN APAC

FIGURE 35 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SNAPSHOT

TABLE 112 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (USD MILLION)

TABLE 113 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (KILOTON)

TABLE 114 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 115 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (KILOTON)

TABLE 116 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (USD MILLION)

TABLE 117 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (KILOTON)

TABLE 118 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (USD MILLION)

TABLE 119 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET



SIZE, BY COMPOSITION, 2021–2026 (KILOTON)

TABLE 120 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 121 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 122 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 123 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

TABLE 124 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (USD MILLION)

TABLE 125 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (KILOTON)

TABLE 126 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 127 APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (KILOTON)

11.3.2 CHINA

11.3.2.1 High investments in infrastructural and construction activities

TABLE 128 CHINA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 129 CHINA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 130 CHINA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 131 CHINA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.3.3 JAPAN

11.3.3.1 Major investment in public transport infrastructure

TABLE 132 JAPAN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 133 JAPAN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 134 JAPAN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 135 JAPAN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.3.4 SOUTH KOREA

11.3.4.1 Growing demand for decorative and automotive coatings



TABLE 136 SOUTH KOREA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 137 SOUTH KOREA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 138 SOUTH KOREA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 139 SOUTH KOREA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) 11.3.5 INDIA

11.3.5.1 Rising middle-class population and sales of premium coatings
TABLE 140 INDIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET
SIZE. BY APPLICATION. 2018–2020 (USD MILLION)

TABLE 141 INDIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 142 INDIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 143 INDIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.3.6 VIETNAM

11.3.6.1 Demand from large wood processing industry

TABLE 144 VIETNAM: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 145 VIETNAM: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 146 VIETNAM: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 147 VIETNAM: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.3.7 MALAYSIA

11.3.7.1 Well-established furniture industry driving the market

TABLE 148 MALAYSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 149 MALAYSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 150 MALAYSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 151 MALAYSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.3.8 REST OF APAC



TABLE 152 REST OF APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 153 REST OF APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 154 REST OF APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 155 REST OF APAC: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) 11.4 EUROPE

11.4.1 IMPACT OF COVID-19 ON UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN EUROPE

FIGURE 36 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SNAPSHOT

TABLE 156 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (USD MILLION)

TABLE 157 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (KILOTON)

TABLE 158 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 159 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (KILOTON)

TABLE 160 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (USD MILLION)

TABLE 161 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (KILOTON)

TABLE 162 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (USD MILLION)

TABLE 163 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (KILOTON)

TABLE 164 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 165 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 166 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 167 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

TABLE 168 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (USD MILLION)



TABLE 169 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (KILOTON)

TABLE 170 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 171 EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (KILOTON)

11.4.2 GERMANY

11.4.2.1 Potential demand due to infrastructural and construction activities
TABLE 172 GERMANY: UV CURABLE RESINS AND FORMULATED PRODUCTS
MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)
TABLE 173 GERMANY: UV CURABLE RESINS AND FORMULATED PRODUCTS
MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 174 GERMANY: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 175 GERMANY: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.3 UK

11.4.3.1 Major demand from architectural coatings and flooring applications
TABLE 176 UK: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET
SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 177 UK: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 178 UK: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 179 UK: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.4 SWEDEN

11.4.4.1 Stringent emission norms increasing consumption of UV curable coatings TABLE 180 SWEDEN: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 181 SWEDEN: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 182 SWEDEN: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 183 SWEDEN: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.5 ITALY

11.4.5.1 Increasing demand in decorative coatings and general industrial segments TABLE 184 ITALY: UV CURABLE RESINS AND FORMULATED PRODUCTS



MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 185 ITALY: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 186 ITALY: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 187 ITALY: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.6 SPAIN

11.4.6.1 High demand from automotive industry

TABLE 188 SPAIN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 189 SPAIN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 190 SPAIN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 191 SPAIN: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.7 RUSSIA

11.4.7.1 Use of UV curable resins in industrial coatings

TABLE 192 RUSSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 193 RUSSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 194 RUSSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 195 RUSSIA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.8 BELGIUM

11.4.8.1 Increasing demand in wood, architecture, furniture, and metal coating

applications

TABLE 196 BELGIUM: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 197 BELGIUM: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 198 BELGIUM: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 199 BELGIUM: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.4.9 FRANCE



11.4.9.1 Increasing use in walls, ceilings, floor coverings, and insulation products TABLE 200 FRANCE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)
TABLE 201 FRANCE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)
TABLE 202 FRANCE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)
TABLE 203 FRANCE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)
11.4.10 REST OF EUROPE

TABLE 204 REST OF EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 205 REST OF EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 206 REST OF EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 207 REST OF EUROPE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) 11.5 SOUTH AMERICA

11.5.1 IMPACT OF COVID-19 ON UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN SOUTH AMERICA TABLE 208 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (USD MILLION) TABLE 209 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (KILOTON) TABLE 210 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION) TABLE 211 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (KILOTON) TABLE 212 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (USD MILLION) TABLE 213 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (KILOTON) TABLE 214 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (USD MILLION) TABLE 215 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (KILOTON) TABLE 216 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)



TABLE 217 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 218 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 219 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) TABLE 220 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (USD MILLION) TABLE 221 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (KILOTON) TABLE 222 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (USD MILLION) TABLE 223 SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (KILOTON) 11.5.2 BRAZIL

11.5.2.1 Strong focus on reducing harmful emissions increasing consumption of nonsolvent based products

TABLE 224 BRAZIL: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 225 BRAZIL: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 226 BRAZIL: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 227 BRAZIL: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) 11.5.3 ARGENTINA

11.5.3.1 High growth of construction industry driving the market TABLE 228 ARGENTINA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 229 ARGENTINA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON) TABLE 230 ARGENTINA: UV CURABLE RESINS AND FORMULATED PRODUCTS

MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 231 ARGENTINA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.5.4 REST OF SOUTH AMERICA

TABLE 232 REST OF SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 233 REST OF SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED



PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 234 REST OF SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 235 REST OF SOUTH AMERICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.6 MIDDLE EAST & AFRICA (MEA)

11.6.1 IMPACT OF COVID-19 ON UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET IN MEA

TABLE 236 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (USD MILLION)

TABLE 237 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2018–2020 (KILOTON)

TABLE 238 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 239 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COUNTRY, 2021–2026 (KILOTON)

TABLE 240 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (USD MILLION)

TABLE 241 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2018–2020 (KILOTON)

TABLE 242 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (USD MILLION)

TABLE 243 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY COMPOSITION, 2021–2026 (KILOTON)

TABLE 244 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 245 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 246 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 247 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

TABLE 248 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (USD MILLION)

TABLE 249 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2018–2020 (KILOTON)

TABLE 250 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 251 MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET



SIZE, BY TECHNOLOGY, 2021–2026 (KILOTON) 11.6.2 UAE

11.6.2.1 New development ventures by major coating manufacturers driving the

TABLE 252 UAE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 253 UAE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 254 UAE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 255 UAE: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.6.3 TURKEY

11.6.3.1 Growing industrial and housing sectors boosting the use of UV curable coatings

TABLE 256 TURKEY: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 257 TURKEY: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 258 TURKEY: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 259 TURKEY: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.6.4 SAUDI ARABIA

11.6.4.1 Increasing demand from large-scale construction activities

TABLE 260 SAUDI ARABIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 261 SAUDI ARABIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 262 SAUDI ARABIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 263 SAUDI ARABIA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

11.6.5 SOUTH AFRICA

11.6.5.1 Growing infrastructure and construction activities

TABLE 264 SOUTH AFRICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION) TABLE 265 SOUTH AFRICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)



TABLE 266 SOUTH AFRICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION) TABLE 267 SOUTH AFRICA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON) 11.6.6 REST OF MEA

TABLE 268 REST OF MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (USD MILLION)

TABLE 269 REST OF MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2018–2020 (KILOTON)

TABLE 270 REST OF MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 271 REST OF MEA: UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

12 COMPETITIVE LANDSCAPE

12.1 INTRODUCTION

12.2 MARKET RANKING

FIGURE 37 RANKING OF TOP FIVE PLAYERS IN UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET

12.3 MARKET EVALUATION FRAMEWORK

TABLE 272 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET: DEALS, 2016–2021

TABLE 273 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET: OTHERS, 2016–2021

TABLE 274 UV CURABLE RESINS AND FORMULATED PRODUCTS MARKET: NEW PRODUCT DEVELOPMENT, 2016–2021

13 COMPANY PROFILES

(Business overview, Products offered, Deals, Other developments & MnM View)* 13.1 KEY COMPANIES

13.1.1 ALLNEX NETHERLANDS B.V.

13.1.2 ALBERDINGK BOLEY GMBH

TABLE 276 ALBERDINGK BOLEY GMBH.: BUSINESS OVERVIEW

13.1.3 BASF SE

TABLE 277 BASF SE: BUSINESS OVERVIEW FIGURE 38 BASF SE: COMPANY SNAPSHOT

13.1.4 COVESTRO AG



TABLE 278 COVESTRO AG: BUSINESS OVERVIEW

FIGURE 39 COVESTRO AG: COMPANY SNAPSHOT

13.1.5 WANHUA CHEMICAL GROUP CO., LTD.

TABLE 279 WANHUA CHEMICAL GROUP CO., LTD.: COMPANY SNAPSHOT

13.1.6 MIWON SPECIALTY CHEMICAL CO. LTD.

TABLE 280 MIWON SPECIALTY CHEMICAL CO. LTD.: BUSINESS OVERVIEW

13.1.7 SHOWA DENKO MATERIALS CO., LTD.

TABLE 281 SHOWA DENKO MATERIALS CO., LTD.: BUSINESS OVERVIEW

FIGURE 40 SHOWA DENKO MATERIALS CO., LTD.: COMPANY SNAPSHOT

13.1.8 IGM RESINS

TABLE 282 IGM RESINS: BUSINESS OVERVIEW

*Details on Business overview, Products offered, Deals, Other developments & MnM View might not be captured in case of unlisted companies.

13.2 OTHER KEY PLAYERS

13.2.1 SILTECH CORPORATION

13.2.2 NISSAN CHEMICAL INDUSTRIES, LTD.

13.2.3 BYK-CHEMIE GMBH

13.2.4 DEUCHEM CO., LTD.

13.2.5 ETERNAL CHEMICAL CO. LTD

13.2.6 TOAGOSEI CO. LTD.

13.2.7 SARTOMER USA LLC

13.2.8 JIANGSU SANMU GROUP CORPORATION

13.2.9 SOLTECH LTD.

13.2.10 CBC CO., LTD.

13.2.11 NAGASE CHEMTEX CORPORATION

13.2.12 RAHN AG

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

14.3 AVAILABLE CUSTOMIZATIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS



About

The report "UV Curable Resins & Formulated Products Market by Composition (Oligomers, Monomers, Photoinitiators, Additives), Chemistry (Non-Acrylates & Oligoamines, Acrylates), Application, Technology, and Region - Global Forecast to 2023", The global UV curable resins & formulated products market is estimated to be USD 4.00 Billion in 2018 and is projected to reach USD 6.31 Billion by 2023, at a CAGR of 9.5% from 2018 to 2023. Increasing stringent regulations on VOC emissions leading to the development of eco-friendly technologies, such as 100% solids UV and waterborne UV are replacing solvent-borne UV. This, in turn, is driving the demand for UV curable resins, as they display high performance, owing to superior mechanical properties. These factors contribute to the growth of the UV curable resins & formulated products market.

Major companies profiled in this report include:

Arkema (France), Allnex (Germany), Toagosei (Japan), BASF (Germany), Royal DSM (Netherlands), Covestro (Germany), Nippon Gohsei (Japan), Hitachi Chemical Company (Japan), IGM Resins (Netherlands), and Miwon Specialty Chemical (South Korea) among others.

Research Coverage:

This report covers the UV curable resins & formulated products market in terms of key regions and important countries in each region. The UV curable resins & formulated products market has been segmented based on composition into oligomers, monomers, additives, and photoinitiators. Based on application, the market has been segmented into coatings, overprint varnish, printing inks, adhesives, 3D printing, and other applications (which include optical, concrete, dental, foil, UV nail paints, and resilient flooring). UV curable resins & formulated products market has been segmented on the basis of chemistry into non-acrylates & oligoamines and acrylates, which includes epoxy acrylate, polyester acrylate, urethane acrylate/PUDs, and others based on oligomer chemistry. Furthermore, the UV curable resins & formulated products market has been segmented on the basis of technology into solventborne UV, waterborne UV, 100% solids UV, and powder UV. The UV curable resins & formulated products report has been studied for North America, Europe, Asia Pacific, the Middle East & Africa, and South America.



Acrylates are the major oligomer chemistries in UV curable resins & formulated products (oligomers) market.

Epoxy acrylates and polyester acrylates are some of the most commonly used UV oligomers. Fast curing, good chemical resistance, high gloss, and relatively low cost are the advantages of epoxy acrylates. Polyester acrylates have a broad raw material base, which allows for a wide variety of backbone structures and functionalities. They can have low-to-very high functionality and can have very hydrophilic to extremely hydrophobic backbones. The demand for acrylate oligomers such as silicone acrylates and acrylic acrylates is expected to increase over the next 5 years, owing to huge investments being made in expanding applications such as 3D printing, digital printing, UV nail paints, and others.

Coatings application segment accounted for the largest share of the UV curable resins & formulated products market.

In the coatings industry, UV curable coatings segment is one of the fastest growing application segments. This high growth is mainly driven by the "go green" trend and its increasing use of applications in various industries. Asia Pacific leads the UV curable resins & formulated products market in coatings application due to rapid industrialization and the increasing demand for flexible packaging in countries, such as China, Japan, South Korea, and Taiwan. In Europe, the demand for UV curable coatings is fueled by wood coating, plastic coating, and paper coating applications, especially, in countries such as Germany, Sweden, and the UK. In regions such as the Middle East & Africa and South America, the demand for UV curable coatings is expected to grow at a fast pace over the next few years. Brazil is expected to witness an exponential increase in demand for UV curable coatings due to the increasing demand for industrial coatings in the country.

Asia Pacific UV curable resins & formulated products market is expected to grow at the highest CAGR during the forecast period.

China, Japan, and South Korea are the largest consumers of UV curable resins & formulated products in Asia Pacific. Factors such as evolving environmental & regulatory scenario, increasing consumer awareness (including sensitivity to health and safety), and pressure from flagship companies to improve their environmental performance of supply chain have resulted in an increased demand for UV curable resins & formulated products in the Asia Pacific region.



I would like to order

Product name: UV Curable Resins and Formulated Products Market by Composition (Oligomers,

Monomers, Photoinitiators, Additives), Chemistry (Non-acrylated Oligoamines, Acrylate

Oligomers), Application, Technology and Region - Global Forecast to 2026

Product link: https://marketpublishers.com/r/U23225D98C0EN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/U23225D98C0EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970