

Construction Chemicals Market: Segmented By Type (Concrete Admixture and Cement Grinding Aids, Surface Treatment, Repair and Rehabilitation, Protective Coatings, Industrial Flooring, Waterproofing, Adhesive and Sealants, and Grout and Anchor), By End-use (Residential, Industrial/Commercial, Infrastructure, And Repair Structures And Others), And Region – Global Analysis Of Market Size, Share & Trends For 2019–2020 And Forecasts To 2031

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### **Abstracts**

[ 178 + Pages Research Report ] Global Construction Chemicals Market to surpass USD 91.8 billion by 2031 from USD 50.4 billion in 2021 at a CAGR of 6.16% in the coming years, i.e., 2021-31.

## **Product Overview**

Construction chemicals are the chemical compounds used to modify the features of the construction materials. These chemicals decrease the amount of water used in construction. They play a vital role in improving the total performance of a building and non-building structures. These chemicals can be characterized into different product segments including concrete admixtures, construction adhesives, construction sealants, protecting coatings, and waterproofing chemicals.

## Market Highlights

Global Construction Chemicals Market is expected to project a notable CAGR of 6.16%



in 2031.

The construction chemicals market observed a high growth in the past few years which is projected to increase in the forecast years. This growth is largely driven by the growth of the construction industry, technological advancements, and rising demand in the Asia-Pacific region.

Global Construction Chemicals: Segments

Concrete Admixture segment to grow with the highest CAGR during 2021-31

Global Construction Chemicals market is classified on the basis of Type into Concrete Admixture and Cement Grinding Aids, Surface Treatment, Repair and Rehabilitation, Protective Coatings, Industrial Flooring, Waterproofing, Adhesive and Sealants, and Grout and Anchor. Concrete Admixture segment dominates the market share globally. Concrete admixtures are elements that are added to the concrete mixture before or during mixing. Concrete admixtures decrease concrete construction costs by changing the features of hardened concrete, thereby confirming better quality during mixing, transporting, placing, and curing. This enables users to overcome crises during concrete operations.

Infrastructure segment to grow with the highest CAGR during 2021-31

Based on End-use, global Construction Chemicals Market fragmented into Residential, Industrial/Commercial, Infrastructure, And Repair Structures, and Others. Infrastructure segment dominates the market share globally. Infrastructure is crucial to any economy, particularly emerging markets, as their development rate is high. Construction chemicals are widely used in Infrastructure, due to the increase in demand for housing and domiciliary buildings in urban areas.

Market Dynamics Drivers

Changing dynamics of construction industries

The increasing construction industry in developing country is predictable to support the growth of the construction chemicals market, mainly boosted by growing new construction and repair & rehabilitation sectors. The demand has also amplified the consumption rate of cement, which in turn, have caused a large demand for several construction chemicals.



## Growing urbanization

Many developing markets are experiencing a high trend of urbanization due to increased migration in rapidly developing cities. Rise in disposable income of consumers and improved standard of living shall fuel the overall market demand. All these factors will amplify the market demand globally.

Restraint

Strict regulations

Construction chemicals are used during building activities that may lead to VOC which are harmful and can cause common health problems such as skin irritation, asthma, nausea, and many others. Government regulation on overuse of construction chemicals due to VOC emission hamper the growth of the market.

Global Construction Chemicals: Key Players 3M

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Arkema

Ashland

**BASF SE** 

**Bolton Group** 

Cemetaid (N.S.W.) Pty Ltd

Chryso SAS

**CICO Group** 

Conmix Ltd

Dow

Fosroc Inc.

Franklin International

GCP Applied Technologies Inc.

Henkel AG & Co. KGaA

LafargeHolcim

**MAPEI** 

MUHU (China) Construction Materials Co., Ltd.



Nouryon

Pidilite Industries Ltd.

RPM International Inc.

Grupa Selena

Sika AG

Thermax Limited

Other Prominent Players

Global Construction Chemicals: Regions

Global Construction Chemicals market is segmented based on regional analysis into five major regions: North America, Latin America, Europe, Asia Pacific, and the Middle East and Africa. Asia Pacific dominates the Construction Chemicals market. The Asia-Pacific construction sector is the chief in the world and is rising at a healthy rate, due to the rising population, increase in middle-class salary, and urbanization. Increasing infrastructure construction events and the entry of major players from the European Union into the profitable market of China have further boosted the industry's expansion.

Global Construction Chemicals is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil, and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey, and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia, and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa, and Rest of MENA Global Construction Chemicals report also contains analysis on: Construction Chemicals Segments:

By Type
Concrete Admixture and Cement Grinding Aids
Surface Treatment
Repair and Rehabilitation
Protective Coatings
Industrial Flooring



Waterproofing

Adhesive and Sealants

**Grout and Anchor** 

By End-use

Residential

Industrial/Commercial

Infrastructure

Repair Structures

Others

**Construction Chemicals Dynamics** 

Construction Chemicals Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

Construction Chemicals Market Report Scope and Segmentation

Report Attribute Details

Market size value in 2021 USD 50.4 billion

Revenue forecast in 2031 USD 91.8 billion

Growth Rate CAGR of 6.16% from 2021 to 2031

Base year for estimation 2020

Quantitative units Revenue in USD million and CAGR from 2021 to 2030

Report coverage Revenue forecast, company ranking, competitive landscape, growth factors, and trends

Segments covered Type, End-use, and Region

Regional scope North America, Europe, Asia Pacific, Latin America, Middle East & Africa (MEA)

Key companies profiled 3M, Arkema, Ashland, BASF SE, Bolton Group, Cemetaid (N.S.W.) Pty Ltd, Chryso SAS, CICO Group, Conmix Ltd, Dow, Fosroc Inc., Franklin International, GCP Applied Technologies Inc., Henkel AG & Co. KGaA, LafargeHolcim, MAPEI, MUHU (China) Construction Materials Co., Ltd., Nouryon, Pidilite Industries Ltd., RPM International Inc., Grupa Selena, Sika AG, Thermax Limited and Other Prominent Players



## **Contents**

#### 1. EXECUTIVE SUMMARY

#### 2. GLOBAL CONSTRUCTION CHEMICALS MARKET

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

#### 3. RESEARCH METHODOLOGY

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

#### 4. AVERAGE PRICING ANALYSIS

## 5. MACRO-ECONOMIC INDICATORS

#### 6. MARKET DYNAMICS

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

### 7. CORRELATION & REGRESSION ANALYSIS

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

### 8. RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE

#### 9. RISK ANALYSIS



- 9.1. Demand Risk Analysis
- 9.2. Supply Risk Analysis

## 10. GLOBAL CONSTRUCTION CHEMICALS MARKET ANALYSIS

- 10.1. Porters Five Forces
  - 10.1.1. Threat of New Entrants
  - 10.1.2. Bargaining Power of Suppliers
  - 10.1.3. Threat of Substitutes
  - 10.1.4. Rivalry
- 10.2. PEST Analysis
  - 10.2.1. Political
  - 10.2.2. Economic
  - 10.2.3. Social
  - 10.2.4. Technological

#### 11. GLOBAL CONSTRUCTION CHEMICALS MARKET

- 11.1. Market Size & forecast, 2020A-2030F
  - 11.1.1. By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 11.1.2. By Volume (Million Units) 2020-2030F; Y-o-Y Growth (%) 2021-2030F

## 12. GLOBAL CONSTRUCTION CHEMICALS MARKET: MARKET SEGMENTATION

- 12.1. By Regions
- 12.1.1. North America:(U.S. and Canada), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.1.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.1.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.1.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.1.5. Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of Middle East and Africa), By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F 12.2. By End-use: Market Share (2020-2030F)



- 12.2.1. Residential, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.2.2. Industrial/Commercial, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.2.3. Infrastructure, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.2.4. Repair Structures, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.2.5. Others, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F 12.3. By Type: Market Share (2020-2030F)
- 12.3.1. Concrete Admixture and Cement Grinding Aids, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.3.2. Surface Treatment, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.3.3. Repair and Rehabilitation, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.3.4. Protective Coatings, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.3.5. Industrial Flooring, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.3.6. Waterproofing, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F
- 12.3.7. Others, By Value (USD Million) 2020-2030F; Y-o-Y Growth (%) 2021-2030F Company Profile
- 1.3M
- 1. COMPANY OVERVIEW
- 2. COMPANY TOTAL REVENUE (FINANCIALS)
- 3. MARKET POTENTIAL
- 4. GLOBAL PRESENCE
- 5. KEY PERFORMANCE INDICATORS
- 6. SWOT ANALYSIS



7. PRODUCT LAUNCH

2. ARKEMA

3. ASHLAND

4. BASF SE

5. BOLTON GROUP

19. PIDILITE INDUSTRIES LTD.

20. RPM INTERNATIONAL INC.

6. CEMETAID (N.S.W.) PTY LTD 7. CHRYSO SAS 8. CICO GROUP 9. CONMIX LTD 10. DOW 11. FOSROC INC. 12. FRANKLIN INTERNATIONAL 13. GCP APPLIED TECHNOLOGIES INC. 14. HENKEL AG & CO. KGAA 15. LAFARGEHOLCIM **16. MAPEI** 17. MUHU (CHINA) CONSTRUCTION MATERIALS CO., LTD. 18. NOURYON

Construction Chemicals Market: Segmented By Type (Concrete Admixture and Cement Grinding Aids, Surface Treatme...



- 21. GRUPA SELENA
- 22. SIKA AG
- 23. THERMAX LIMITED
- 24. OTHER PROMINENT PLAYERS

## Consultant Recommendation

\*\*The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



## I would like to order

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