

# North America Construction Chemicals - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2024 - 2030)

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### **Abstracts**

The North America Construction Chemicals Market size is estimated at 18.13 billion USD in 2024, and is expected to reach 25.41 billion USD by 2030, growing at a CAGR of 5.79% during the forecast period (2024-2030).

Rising investment in industrial construction, such as the United States spending around USD 47.59 billion by 2026, is expected to boost the market

The construction chemicals market in North America witnessed a growth of 6.24% by value in 2022 compared to the previous year due to increasing demand from the commercial & industrial and institutional construction sectors. In 2023, the region's construction chemicals are estimated to account for around 20.06% of the overall global construction chemicals market.

The industrial and institutional construction sector is the region's largest consumer of construction chemicals, accounting for around 36.50% by value in 2022. The increase in investment for the construction of the industrial and healthcare sectors is projected to drive the demand for the industrial and institutional sectors. For instance, construction spending in new industrial buildings in the United States is projected to reach USD 47.59 billion by 2026. Growing urbanization and industrialization further aid the market growth in the country. As a result, the construction chemicals for the sector in the region are projected to reach USD 9.36 billion in 2030 from USD 6.28 billion in 2023.

The region's residential construction sector is expected to be the fastest-growing



consumer of construction chemicals, with the highest CAGR of 6.27% in terms of value during the forecast period (2023-3030), owing to an increase in residential new construction floor area. For instance, the residential new floor area in the region was expected to reach 3.96 billion square feet in 2023 and is projected to reach 5.09 billion square feet in 2030. As a result, the construction chemicals for the sector in the region are projected to increase by USD 1.85 billion in 2030 compared to 2023.

Mexico is expected to witness the fastest growth due to the government's implementation of USMCA

Construction chemicals, including concrete admixtures, waterproofing solutions, adhesives & sealants, anchors & grouts, and flooring resins, play a pivotal role in enhancing the performance of buildings and structures. In 2022, the construction chemicals market in North America witnessed a 6.24% growth in value, with Mexico and Canada leading with 15.94% and 7.83%, respectively. The North American construction chemicals market was projected to grow by 6.31% in 2023.

The United States dominated the market with a commanding share of 79% in 2022. The nation's construction sector attracted investments totaling USD 1792.9 billion in 2022, marking a 10.2% increase from the previous year. This surge in investments was primarily directed toward residential, civil engineering, and non-residential projects. As construction activities surged, so did the demand for construction chemicals. In 2022, the US construction chemicals market witnessed a 5.15% growth in value, and this growth trajectory was expected to continue with a projected 6.54% increase in 2023.

Mexico is poised to witness the highest CAGR of 6.04% in the construction chemicals market during the forecast period. This growth can be attributed to Mexico's expanding commercial construction sector. Factors such as the implementation of the United States-Mexico-Canada Agreement (USMCA) and escalating tensions with China have led to a shift in supply chain activities, favoring Mexico. Consequently, the country is witnessing a surge in warehouse and storage facility construction. Moreover, the projected increase of 56 million square feet in new floor area for commercial construction by 2030, compared to 2022, is expected to further boost the consumption of construction chemicals in Mexico.

North America Construction Chemicals Market Trends



Upcoming commercial construction in leading economies, such as the United States, may propel the growth of commercial construction

In North America, the new floor area construction in the commercial sector was 4% higher in 2022 compared to 2021, primarily due to Canada and Mexico, which recorded growth rates of about 7% and 24%, respectively, during the same period. The new floor area construction of the sector was estimated to increase by around 6% in 2023 compared to 2022 due to the growth in demand for commercial spaces as the workfrom-home trend declined and businesses expanded across the region.

The sector witnessed noticeable losses during 2020 and 2021 because of the COVID-19 pandemic and its impact, such as disruptions in supply chains and economic uncertainty. As a result, the new floor area constructions in 2020 and 2021 declined by 12.96% and 8.39% compared to their respective previous years. The sector was most affected in Canada in 2020, such that the new floor area construction declined by 25.05% over the previous year.

The commercial sector's new floor area construction is expected to register a CAGR of 4% in terms of volume during the forecast period (2023-2030) due to upcoming commercial construction activities, primarily in leading economies such as the United States. For instance, 103rd Street and Antioch Road mixed-use redevelopment, Elliot and Sossaman Road data center, Monroe Block mixed-use complex, and Woodside Square redevelopment were some large commercial projects that were expected to commence in the country in 2023. The sector is estimated to witness the most growth in Mexico, with the new floor area construction estimated to reach 192 million sq. ft by 2030 compared to 136 million sq. ft in 2022.

Canada is expected to lead the residential sector's growth in North America, driven by rising incomes, low interest rates, and an influx of new residents

In 2022, the residential sector in North America saw a 5.03% growth in new floor area construction despite soaring housing prices. Notably, mortgage rates in the United States surged from 3.2% to approximately 7.5% by early 2022. This surge was expected to persist in 2023, with new floor area construction rising by 3.45%. By May 2023, the United States was estimated to hit 1.63 million new home constructions, marking a significant surge from 1.8 million units since April 2022.



In 2020, the region's residential sector faced a setback, witnessing a 90-million sq. ft drop in new floor area construction, primarily due to the negative impact of the COVID-19 pandemic. These disruptions included lockdowns, liquidity constraints, and a dampened demand for new buildings. For instance, in 2020, new residential construction in Canada saw a steep 51.9% decline in multi-family homebuilding. However, in 2021, with the economies recovering from the impact of the pandemic, the sector also rebounded, with a notable 289 million sq. ft increase in new floor area construction. Specifically, the United States and Canada saw volume growths of 14.5% and 19.7%, respectively, in new residential construction.

The region's new floor area construction is projected to witness a CAGR of 3.67% in terms of volume from 2023 to 2030. Canada is expected to lead this growth, driven by rising incomes, low interest rates, and an influx of new residents, particularly millennials and Gen Z, who are forming their own households and seeking homeownership.

North America Construction Chemicals Industry Overview

The North America Construction Chemicals Market is fragmented, with the top five companies occupying 39.73%. The major players in this market are MAPEI S.p.A., MBCC Group, RPM International Inc., Saint-Gobain and Sika AG (sorted alphabetically).

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### **Contents**

### 1 EXECUTIVE SUMMARY & KEY FINDINGS

### **2 REPORT OFFERS**

### **3 INTRODUCTION**

- 3.1 Study Assumptions & Market Definition
- 3.2 Scope of the Study?
- 3.3 Research Methodology

### **4 KEY INDUSTRY TRENDS**

- 4.1 End Use Sector Trends?
  - 4.1.1 Commercial
  - 4.1.2 Industrial and Institutional
  - 4.1.3 Infrastructure
  - 4.1.4 Residential
- 4.2 Major Infrastructure Projects (current And Announced)
- 4.3 Regulatory Framework
- 4.4 Value Chain & Distribution Channel Analysis

# 5 MARKET SEGMENTATION (INCLUDES MARKET SIZE, FORECASTS UP TO 2030 AND ANALYSIS OF GROWTH PROSPECTS.)

- 5.1 End Use Sector
  - 5.1.1 Commercial
  - 5.1.2 Industrial and Institutional
  - 5.1.3 Infrastructure
  - 5.1.4 Residential
- 5.2 Product
  - 5.2.1 Adhesives
    - 5.2.1.1 By Sub Product
      - 5.2.1.1.1 Hot Melt
      - 5.2.1.1.2 Reactive
      - 5.2.1.1.3 Solvent-borne
      - 5.2.1.1.4 Water-borne
  - 5.2.2 Anchors and Grouts



- 5.2.2.1 By Sub Product
  - 5.2.2.1.1 Cementitious Fixing
  - 5.2.2.1.2 Resin Fixing
  - 5.2.2.1.3 Other Types
- 5.2.3 Concrete Admixtures
  - 5.2.3.1 By Sub Product
    - 5.2.3.1.1 Accelerator
    - 5.2.3.1.2 Air Entraining Admixture
    - 5.2.3.1.3 High Range Water Reducer (Super Plasticizer)
    - 5.2.3.1.4 Retarder
    - 5.2.3.1.5 Shrinkage Reducing Admixture
    - 5.2.3.1.6 Viscosity Modifier
    - 5.2.3.1.7 Water Reducer (Plasticizer)
    - 5.2.3.1.8 Other Types
- 5.2.4 Concrete Protective Coatings
  - 5.2.4.1 By Sub Product
    - 5.2.4.1.1 Acrylic
    - 5.2.4.1.2 Alkyd
    - 5.2.4.1.3 Epoxy
    - 5.2.4.1.4 Polyurethane
    - 5.2.4.1.5 Other Resin Types
- 5.2.5 Flooring Resins
  - 5.2.5.1 By Sub Product
    - 5.2.5.1.1 Acrylic
    - 5.2.5.1.2 Epoxy
    - 5.2.5.1.3 Polyaspartic
    - 5.2.5.1.4 Polyurethane
    - 5.2.5.1.5 Other Resin Types
- 5.2.6 Repair and Rehabilitation Chemicals
  - 5.2.6.1 By Sub Product
    - 5.2.6.1.1 Fiber Wrapping Systems
    - 5.2.6.1.2 Injection Grouting Materials
    - 5.2.6.1.3 Micro-concrete Mortars
    - 5.2.6.1.4 Modified Mortars
    - 5.2.6.1.5 Rebar Protectors
- 5.2.7 Sealants
  - 5.2.7.1 By Sub Product
    - 5.2.7.1.1 Acrylic
    - 5.2.7.1.2 Epoxy



- 5.2.7.1.3 Polyurethane
- 5.2.7.1.4 Silicone
- 5.2.7.1.5 Other Resin Types
- 5.2.8 Surface Treatment Chemicals
  - 5.2.8.1 By Sub Product
    - 5.2.8.1.1 Curing Compounds
    - 5.2.8.1.2 Mold Release Agents
    - 5.2.8.1.3 Other Product Types
- 5.2.9 Waterproofing Solutions
  - 5.2.9.1 By Sub Product
    - 5.2.9.1.1 Chemicals
    - 5.2.9.1.2 Membranes
- 5.3 Country
  - 5.3.1 Canada
  - 5.3.2 Mexico
  - 5.3.3 United States

### **6 COMPETITIVE LANDSCAPE**

- 6.1 Key Strategic Moves
- 6.2 Market Share Analysis
- 6.3 Company Landscape
- 6.4 Company Profiles
  - 6.4.1 3M
  - 6.4.2 Ardex Group
  - 6.4.3 Arkema
  - 6.4.4 CEMEX, S.A.B. de C.V.
  - 6.4.5 Dow
  - 6.4.6 Five Star Products, Inc.
  - 6.4.7 H.B. Fuller Company
  - 6.4.8 Henkel AG & Co. KGaA
  - 6.4.9 LATICRETE International, Inc.
  - 6.4.10 MAPEI S.p.A.
  - 6.4.11 MBCC Group
  - 6.4.12 RPM International Inc.
  - 6.4.13 Saint-Gobain
  - 6.4.14 Sika AG
  - 6.4.15 Standard Industries Inc.



# 7 KEY STRATEGIC QUESTIONS FOR CONCRETE, MORTARS AND CONSTRUCTION CHEMICALS CEOS

### **8 APPENDIX**

- 8.1 Global Overview
  - 8.1.1 Overview
  - 8.1.2 Porter's Five Forces Framework (Industry Attractiveness Analysis)
  - 8.1.3 Global Value Chain Analysis
  - 8.1.4 Market Dynamics (DROs)
- 8.2 Sources & References
- 8.3 List of Tables & Figures
- 8.4 Primary Insights
- 8.5 Data Pack
- 8.6 Glossary of Terms



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