

Concrete Bonding Agent - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2024 - 2029)

<https://marketpublishers.com/r/CB8DB3925611EN.html>

Date: July 2024

Pages: 120

Price: US\$ 4,750.00 (Single User License)

ID: CB8DB3925611EN

Abstracts

The Concrete Bonding Agent Market size is estimated at 5.17 Million tons in 2024, and is expected to reach 7 Million tons by 2029, growing at a CAGR of greater than 6% during the forecast period (2024-2029).

Key Highlights

Due to COVID-19, building renovation and construction activities were halted, decreasing the demand for bonding agents for repairing, flooring, decorative, and a few other applications. However, the market was projected to grow steadily in the forecast period due to global construction sector growth.

Over the short term, the growing application in building and construction is driving the market growth. However, a lack of awareness among consumers is expected to hinder the market's growth.

Nevertheless, the market for concrete bonding agents has a bright future, with prospects in repairing, flooring, ornamental, and maritime applications. The Asia-Pacific region dominates the global market, with the largest consumption registered in China, India, and Japan.

Concrete Bonding Agent Market Trends

Increasing Demand from the Building and Construction Sector

In building and construction, these bonding agents are used for repairing, flooring,

decorating, and a few other applications, which, in turn, help renovate the buildings.

These bonding agents improve cohesion. Its positive adhesion exceeds that of the tensile strength of the host concrete.

The building and construction sector leads the way in applying concrete bonding agents. The increasing residential construction and renovation activities in developing countries are increasing the demand for concrete bonding agents.

The Chinese government has rolled out massive construction plans, including making provisions for the movement of 250 million people to its new megacities over the next ten years.

The US Census Bureau has been providing more permits for constructing new residential buildings due to the current trend of multi-family buildings and a rise in migration to cities.

According to the US Census Bureau, the value of completed commercial construction has rebounded to pre-recession levels, reaching USD 115 billion in 2022. The most popular types of commercial development started in the United States were warehouses and private offices.

Additionally, during the first eight months of 2023, construction spending amounted to USD 1,284.7 billion, which increased by 4.2% to USD 1,233.4 billion for the same period in 2022.

Furthermore, according to Eurostat, the European construction sector grew by 2.5% in 2022 due to new investments from the EU Recovery Fund. The major construction projects in 2022 accounted for non-residential construction (offices, hospitals, hotels, schools, and industrial buildings), accounting for 31.3% of total activity.

Germany has the largest construction industry in Europe. The German government has allocated around EUR 375 billion (~USD 409.17 billion) in construction activities in the coming years. In addition, it also revealed plans to build 250,000 to 400,000 housing units, making this project a great investment opportunity for the city, private developers, and public housing authorities.

Hence, owing to the growing construction activities, the demand for concrete bonding

agents is expected to increase over the forecast period.

Asia-Pacific Region to Dominate the Market

The Asia-Pacific region is expected to dominate the market for concrete bonding agents during the forecast period. In countries like China, India, and ASEAN Countries with growing construction activities, the market for concrete bonding agents has been increasing rapidly.

The largest producers of concrete bonding agents have a significant presence in the Asia-Pacific region. Some leading companies in producing concrete bonding agents are Fosroc Inc., Flowcrete Group Ltd, Sika AG, and BASF SE.

The construction sector in the Asia-Pacific region is the largest in the world. The growing infrastructure investment and building of complex structures are expected to drive the market for concrete bonding agents, owing to the expanding construction markets in China and India.

According to the National Bureau of Statistics of China, the value of construction output accounted for CNY 31.2 trillion (~USD 4.5 trillion) in 2022, up from CNY 29.31 trillion (~USD 4.2 trillion) in 2021. Moreover, as per the forecast given by the Ministry of Housing and Urban-Rural Development, China's construction sector is expected to maintain a 6% share of the country's GDP going into 2025.

The Chinese government has authorized investment in projects worth nearly 70% of what was permitted last year, showing that Beijing is raising infrastructure expenditure to help an economy pummeling by Covid. Consequently, for 2022, the National Development and Reform Commission has approved 32 projects totaling CNY 520 billion (USD 81.6 billion) in industries including transportation, energy, and high-tech.

India's construction sector is expected to become the world's third-largest construction market by 2025. The implementation of various government policies, such as the Smart Cities project and boosting infrastructure, is set to bring significant impetus to the Indian construction industry.

The Indian government announced an investment worth USD 31,650 billion for constructing 100 cities under the smart cities plan. Additionally, 100 smart and 500

cities will likely invite investments worth INR 2 trillion (~USD 28.18 billion) over the coming five years, creating scope for applying these concrete bonding agents.

The FASTag scheme encourages highway commercialization, allowing the National Highways Authority of India (NHAI) to collect more revenue. It was expected to monetize at least 12 highway bundles totaling more than 6,000 kilometers by 2024. In the budget, the government has put up INR 196,394.3 million (~USD 2,389.59 million) for road infrastructure.

The above factors and government support contribute to the increasing demand for concrete bonding agents during the forecast period.

Concrete Bonding Agent Industry Overview

The concrete bonding agent market is partially fragmented in nature, with a few major players holding a significant portion of the industry. Some of the major players (not in any particular order) are Fosroc Inc., Sika AG, MAPEI Corporation, MBCC Group, and The Euclid Chemical Company, among others.

Additional Benefits:

The market estimate (ME) sheet in Excel format

3 months of analyst support

Contents

1 INTRODUCTION

- 1.1 Study Assumptions
- 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Drivers

- 4.1.1 Growing Application in the Building and Construction Sector
- 4.1.2 High Compatibility of Concrete Bonding Agent with Portland Cement and Other Hydraulic Cements
- 4.1.3 Other Drivers

4.2 Restraints

- 4.2.1 Dearth of Awareness among the Consumers
- 4.2.2 Other Restraints

4.3 Industry Value Chain Analysis

4.4 Porter's Five Forces Analysis

- 4.4.1 Bargaining Power of Suppliers
- 4.4.2 Bargaining Power of Buyers
- 4.4.3 Threat of New Entrants
- 4.4.4 Threat of Substitute Products and Services
- 4.4.5 Degree of Competition

5 MARKET SEGMENTATION (MARKET SIZE IN VOLUME)

5.1 Bonding Agent Type

- 5.1.1 Cementitious Latex-based
- 5.1.2 Epoxy-based

5.2 Application

- 5.2.1 Repairing
- 5.2.2 Flooring
- 5.2.3 Decorative
- 5.2.4 Other Applications (waterproofing, etc)

5.3 End-user Industry

5.3.1 Residential

5.3.2 Non-residential

5.4 Geography

5.4.1 Asia-Pacific

5.4.1.1 China

5.4.1.2 India

5.4.1.3 Japan

5.4.1.4 South Korea

5.4.1.5 Rest of Asia-Pacific

5.4.2 North America

5.4.2.1 United States

5.4.2.2 Canada

5.4.2.3 Mexico

5.4.3 Europe

5.4.3.1 Germany

5.4.3.2 United Kingdom

5.4.3.3 France

5.4.3.4 Italy

5.4.3.5 Rest of Europe

5.4.4 South America

5.4.4.1 Brazil

5.4.4.2 Argentina

5.4.4.3 Rest of South America

5.4.5 Middle-East and Africa

5.4.5.1 Saudi Arabia

5.4.5.2 South Africa

5.4.5.3 Rest of Middle-East and Africa

6 COMPETITIVE LANDSCAPE

6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements

6.2 Market Share (%) **/ Ranking Analysis

6.3 Strategies Adopted by Leading Players

6.4 Company Profiles

6.4.1 Adhesives Technology Corporation (ATC)

6.4.2 ChemCo Systems Inc.

6.4.3 Flowcrete Group Ltd

6.4.4 Fosroc Inc.

6.4.5 GCP Applied Technologies Inc.

6.4.6 LafargeHolcim

6.4.7 MAPEI Corporation

6.4.8 MBCC Group

6.4.9 SIKA AG

6.4.10 The Euclid Chemical Company

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

7.1 Prospects in Repairing, Flooring, Ornamental, and Maritime Applications

7.2 Other Opportunities

I would like to order

Product name: Concrete Bonding Agent - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2024 - 2029)

Product link: <https://marketpublishers.com/r/CB8DB3925611EN.html>

Price: US\$ 4,750.00 (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/CB8DB3925611EN.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**

Customer 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

