

Construction Additives Market By Type (Chemical Additives, Mineral Additives, Fiber Additives), By End Use (Residential, Industrial, Infrastructure, Commercial): Global Opportunity Analysis and Industry Forecast, 2024-2033

Market Report | 2025-01-01 | 346 pages | Allied Market Research

AVAILABLE LICENSES:

- Cloud Access License \$2655.00
- Business User License \$4425.00
- Enterprise License \$7412.00

Report description:

The global construction additives market was valued at \$34.5 billion in 2023, and is projected to reach \$64.5 billion by 2033, growing at a CAGR of 6.6% from 2024 to 2033.

Construction additives are specialized materials incorporated into construction components such as concrete, mortar, or cement to modify and enhance their physical or chemical properties. They are designed to improve strength, workability, durability of construction materials and provide resistance to environmental conditions or specific challenges such as water infiltration, heat, or chemical exposure. They modify the properties of the mix or help achieve specific goals in construction projects by tailoring these properties, ensuring improved performance and cost efficiency.

Surge in demand for high-performance building materials drives the adoption of construction additives across the construction industry. As modern construction projects prioritize durability, sustainability, and energy efficiency, the need for materials that meet these stringent requirements has surged. Construction additives, such as plasticizers, superplasticizers, air-entraining agents, and waterproofing compounds, play a critical role in enhancing the performance of basic construction materials such as concrete, mortar, and cement. All these factors are expected to drive the demand for the construction additives market during the forecast period.

However, construction additives, which are crucial for improving the properties of concrete and other building materials, rely on a wide range of raw materials such as chemicals, polymers, and minerals. The price volatility of these materials directly impacts the cost structure of construction additives, leading to price instability for manufacturers and end-users alike. Moreover, supply chain disruptions, geopolitical tensions, and natural disasters impact price fluctuations, which is more challenging for companies to secure a consistent supply of essential raw materials. All these factors hamper the construction additives market growth.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

On the contrary, increase in demand for low-carbon alternatives in construction materials, driven by regulatory pressures and rise in consumer awareness creates opportunities for the construction additives market growth. Construction additives enable manufacturers to produce materials with lower carbon footprints, such as low-emission concrete, which is crucial for meeting global sustainability targets. Surge in demand for these types of materials creates new market opportunities for construction additive suppliers, allowing them to align their product offerings with the broader industry shift toward sustainability. In May 2024, BASF invested in expanding its additives plant in Nanjing, China, strengthening its local production footprint in the world's largest and fastest-growing chemical market.

Segment Review

The construction additives market is segmented into type, end use, and region. On the basis of type, the market is classified into chemical additives, mineral additives, and fiber additives. On the basis of end use, the market is divided into residential, industrial, infrastructure, and commercial. Region-wise, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Key Findings

By type, the chemical additives segment was the highest revenue contributor to the global construction additives market share in 2023.

On the basis of end use, the residential segment was the highest revenue contributor to the market accounting for less than half of the global construction additives market share in 2023.

Region-wise, Asia-Pacific was the highest revenue contributor in the global construction additives market share in 2023.

Competition Analysis

The key players in the construction additives market include BASF, UltraTech Cement Ltd., Tolsa, Sika AG, Saint-Gobain, MAPEI S.p.A., Pidilite Industries Limited, Ashland, Dow, and Bostik. The companies have adopted expansion and acquisition strategies to expand or develop new products in the global construction additives market.

Key Benefits for Stakeholders

This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the construction additives market analysis from 2023 to 2033 to identify the prevailing construction additives market opportunities.

The market research is offered along with information related to key drivers, restraints, and opportunities.

Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.

In-depth analysis of the construction additives market segmentation assists to determine the prevailing market opportunities.

Major countries in each region are mapped according to their revenue contribution to the global market.

Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.

The report includes the analysis of the regional as well as global construction additives market trends, key players, market segments, application areas, and market growth strategies.

Additional benefits you will get with this purchase are:

- Quarterly Update and* (only available with a corporate license, on listed price)
- 5 additional Company Profile of client Choice pre- or Post-purchase, as a free update.
- Free Upcoming Version on the Purchase of Five and Enterprise User License.
- 16 analyst hours of support* (post-purchase, if you find additional data requirements upon review of the report, you may receive support amounting to 16 analyst hours to solve questions, and post-sale queries)
- 15% Free Customization* (in case the scope or segment of the report does not match your requirements, 15% is equivalent to 3 working days of free work, applicable once)
- Free data Pack on the Five and Enterprise User License. (Excel version of the report)
- Free Updated report if the report is 6-12 months old or older.
- 24-hour priority response*
- Free Industry updates and white papers.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Possible Customization with this report (with additional cost and timeline, please talk to the sales executive to know more)

- Analysis of raw material in a product (by %)
- End user preferences and pain points
- Product Benchmarking / Product specification and applications
- Product Life Cycles
- Supply Chain Analysis & Vendor Margins
- Technology Trend Analysis
- New Product Development/ Product Matrix of Key Players
- Regulatory Guidelines
- Additional company profiles with specific to client's interest
- Additional country or region analysis- market size and forecast
- Expanded list for Company Profiles
- Historic market data
- Import Export Analysis/Data
- Key player details (including location, contact details, supplier/vendor network etc. in excel format)
- List of customers/consumers/raw material suppliers- value chain analysis
- Market share analysis of players at global/region/country level
- SWOT Analysis
- Volume Market Size and Forecast

Key Market Segments

By Type

- Fiber Additives
- Chemical Additives
- Mineral Additives

By End Use

- Residential
- Industrial
- Infrastructure
- Commercial

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- UK
- France
- Spain
- Italy
- Rest of Europe
- Asia-Pacific
- China
- India
- Japan
- South Korea

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Australia
- Rest of Asia-Pacific
- LAMEA
- Brazil
- Saudi Arabia
- South Africa
- Rest of LAMEA
- Key Market Players
- BASF SE
- Sika AG
- Saint-Gobain
- Pidilite Industries Limited
- Ashland
- Bostik SA
- UltraTech Cement Ltd.
- MAPEI S.p.A.
- Dow Inc.
- Tolsa

Table of Contents:

CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key market segments
- 1.3. Key benefits to the stakeholders
- 1.4. Research methodology
 - 1.4.1. Primary research
 - 1.4.2. Secondary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
 - 3.2.1. Top impacting factors
 - 3.2.2. Top investment pockets
- 3.3. Porter's five forces analysis
 - 3.3.1. Moderate bargaining power of suppliers
 - 3.3.2. Moderate threat of new entrants
 - 3.3.3. Moderate threat of substitutes
 - 3.3.4. Moderate intensity of rivalry
 - 3.3.5. Moderate bargaining power of buyers
- 3.4. Market dynamics
 - 3.4.1. Drivers
 - 3.4.1.1. Growth in infrastructure development projects
 - 3.4.1.2. Surge in demand for high-performance building materials
 - 3.4.2. Restraints
 - 3.4.2.1. Fluctuations in raw material prices

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 3.4.3. Opportunities
 - 3.4.3.1. Increase in focus on sustainable construction practices
- 3.5. Value Chain Analysis
- 3.6. Technology Trend Analysis
- 3.7. Regulatory Guidelines
- CHAPTER 4: CONSTRUCTION ADDITIVES MARKET, BY TYPE
 - 4.1. Overview
 - 4.1.1. Market size and forecast
 - 4.2. Chemical Additives
 - 4.2.1. Key market trends, growth factors and opportunities
 - 4.2.2. Market size and forecast, by region
 - 4.2.3. Market share analysis by country
 - 4.3. Mineral Additives
 - 4.3.1. Key market trends, growth factors and opportunities
 - 4.3.2. Market size and forecast, by region
 - 4.3.3. Market share analysis by country
 - 4.4. Fiber Additives
 - 4.4.1. Key market trends, growth factors and opportunities
 - 4.4.2. Market size and forecast, by region
 - 4.4.3. Market share analysis by country
- CHAPTER 5: CONSTRUCTION ADDITIVES MARKET, BY END USE
 - 5.1. Overview
 - 5.1.1. Market size and forecast
 - 5.2. Residential
 - 5.2.1. Key market trends, growth factors and opportunities
 - 5.2.2. Market size and forecast, by region
 - 5.2.3. Market share analysis by country
 - 5.3. Industrial
 - 5.3.1. Key market trends, growth factors and opportunities
 - 5.3.2. Market size and forecast, by region
 - 5.3.3. Market share analysis by country
 - 5.4. Infrastructure
 - 5.4.1. Key market trends, growth factors and opportunities
 - 5.4.2. Market size and forecast, by region
 - 5.4.3. Market share analysis by country
 - 5.5. Commercial
 - 5.5.1. Key market trends, growth factors and opportunities
 - 5.5.2. Market size and forecast, by region
 - 5.5.3. Market share analysis by country
- CHAPTER 6: CONSTRUCTION ADDITIVES MARKET, BY REGION
 - 6.1. Overview
 - 6.1.1. Market size and forecast By Region
 - 6.2. North America
 - 6.2.1. Key market trends, growth factors and opportunities
 - 6.2.2. Market size and forecast, by Type
 - 6.2.3. Market size and forecast, by End Use
 - 6.2.4. Market size and forecast, by country

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.2.4.1. U.S.
 - 6.2.4.1.1. Market size and forecast, by Type
 - 6.2.4.1.2. Market size and forecast, by End Use
- 6.2.4.2. Canada
 - 6.2.4.2.1. Market size and forecast, by Type
 - 6.2.4.2.2. Market size and forecast, by End Use
- 6.2.4.3. Mexico
 - 6.2.4.3.1. Market size and forecast, by Type
 - 6.2.4.3.2. Market size and forecast, by End Use
- 6.3. Europe
 - 6.3.1. Key market trends, growth factors and opportunities
 - 6.3.2. Market size and forecast, by Type
 - 6.3.3. Market size and forecast, by End Use
 - 6.3.4. Market size and forecast, by country
 - 6.3.4.1. Germany
 - 6.3.4.1.1. Market size and forecast, by Type
 - 6.3.4.1.2. Market size and forecast, by End Use
 - 6.3.4.2. UK
 - 6.3.4.2.1. Market size and forecast, by Type
 - 6.3.4.2.2. Market size and forecast, by End Use
 - 6.3.4.3. France
 - 6.3.4.3.1. Market size and forecast, by Type
 - 6.3.4.3.2. Market size and forecast, by End Use
 - 6.3.4.4. Spain
 - 6.3.4.4.1. Market size and forecast, by Type
 - 6.3.4.4.2. Market size and forecast, by End Use
 - 6.3.4.5. Italy
 - 6.3.4.5.1. Market size and forecast, by Type
 - 6.3.4.5.2. Market size and forecast, by End Use
 - 6.3.4.6. Rest of Europe
 - 6.3.4.6.1. Market size and forecast, by Type
 - 6.3.4.6.2. Market size and forecast, by End Use
- 6.4. Asia-Pacific
 - 6.4.1. Key market trends, growth factors and opportunities
 - 6.4.2. Market size and forecast, by Type
 - 6.4.3. Market size and forecast, by End Use
 - 6.4.4. Market size and forecast, by country
 - 6.4.4.1. China
 - 6.4.4.1.1. Market size and forecast, by Type
 - 6.4.4.1.2. Market size and forecast, by End Use
 - 6.4.4.2. India
 - 6.4.4.2.1. Market size and forecast, by Type
 - 6.4.4.2.2. Market size and forecast, by End Use
 - 6.4.4.3. Japan
 - 6.4.4.3.1. Market size and forecast, by Type
 - 6.4.4.3.2. Market size and forecast, by End Use
 - 6.4.4.4. South Korea

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.4.4.4.1. Market size and forecast, by Type
- 6.4.4.4.2. Market size and forecast, by End Use
- 6.4.4.5. Australia
 - 6.4.4.5.1. Market size and forecast, by Type
 - 6.4.4.5.2. Market size and forecast, by End Use
- 6.4.4.6. Rest of Asia-Pacific
 - 6.4.4.6.1. Market size and forecast, by Type
 - 6.4.4.6.2. Market size and forecast, by End Use
- 6.5. LAMEA
 - 6.5.1. Key market trends, growth factors and opportunities
 - 6.5.2. Market size and forecast, by Type
 - 6.5.3. Market size and forecast, by End Use
 - 6.5.4. Market size and forecast, by country
 - 6.5.4.1. Brazil
 - 6.5.4.1.1. Market size and forecast, by Type
 - 6.5.4.1.2. Market size and forecast, by End Use
 - 6.5.4.2. Saudi Arabia
 - 6.5.4.2.1. Market size and forecast, by Type
 - 6.5.4.2.2. Market size and forecast, by End Use
 - 6.5.4.3. South Africa
 - 6.5.4.3.1. Market size and forecast, by Type
 - 6.5.4.3.2. Market size and forecast, by End Use
 - 6.5.4.4. Rest of LAMEA
 - 6.5.4.4.1. Market size and forecast, by Type
 - 6.5.4.4.2. Market size and forecast, by End Use

CHAPTER 7: COMPETITIVE LANDSCAPE

- 7.1. Introduction
- 7.2. Top winning strategies
- 7.3. Product mapping of top 10 player
- 7.4. Competitive dashboard
- 7.5. Competitive heatmap
- 7.6. Top player positioning, 2023

CHAPTER 8: COMPANY PROFILES

- 8.1. BASF SE
 - 8.1.1. Company overview
 - 8.1.2. Key executives
 - 8.1.3. Company snapshot
 - 8.1.4. Operating business segments
 - 8.1.5. Product portfolio
 - 8.1.6. Business performance
 - 8.1.7. Key strategic moves and developments
- 8.2. UltraTech Cement Ltd.
 - 8.2.1. Company overview
 - 8.2.2. Key executives
 - 8.2.3. Company snapshot
 - 8.2.4. Operating business segments
 - 8.2.5. Product portfolio

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.2.6. Business performance
- 8.3. Tolsa
 - 8.3.1. Company overview
 - 8.3.2. Key executives
 - 8.3.3. Company snapshot
 - 8.3.4. Operating business segments
 - 8.3.5. Product portfolio
- 8.4. Sika AG
 - 8.4.1. Company overview
 - 8.4.2. Key executives
 - 8.4.3. Company snapshot
 - 8.4.4. Operating business segments
 - 8.4.5. Product portfolio
 - 8.4.6. Business performance
 - 8.4.7. Key strategic moves and developments
- 8.5. Saint-Gobain
 - 8.5.1. Company overview
 - 8.5.2. Key executives
 - 8.5.3. Company snapshot
 - 8.5.4. Operating business segments
 - 8.5.5. Product portfolio
 - 8.5.6. Business performance
 - 8.5.7. Key strategic moves and developments
- 8.6. MAPEI S.p.A.
 - 8.6.1. Company overview
 - 8.6.2. Key executives
 - 8.6.3. Company snapshot
 - 8.6.4. Operating business segments
 - 8.6.5. Product portfolio
 - 8.6.6. Business performance
 - 8.6.7. Key strategic moves and developments
- 8.7. Pidilite Industries Limited
 - 8.7.1. Company overview
 - 8.7.2. Key executives
 - 8.7.3. Company snapshot
 - 8.7.4. Operating business segments
 - 8.7.5. Product portfolio
 - 8.7.6. Business performance
- 8.8. Ashland
 - 8.8.1. Company overview
 - 8.8.2. Key executives
 - 8.8.3. Company snapshot
 - 8.8.4. Operating business segments
 - 8.8.5. Product portfolio
 - 8.8.6. Business performance
- 8.9. Dow Inc.
 - 8.9.1. Company overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.9.2. Key executives
- 8.9.3. Company snapshot
- 8.9.4. Operating business segments
- 8.9.5. Product portfolio
- 8.9.6. Business performance
- 8.10. Bostik SA
 - 8.10.1. Company overview
 - 8.10.2. Key executives
 - 8.10.3. Company snapshot
 - 8.10.4. Operating business segments
 - 8.10.5. Product portfolio

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Construction Additives Market By Type (Chemical Additives, Mineral Additives, Fiber Additives), By End Use (Residential, Industrial, Infrastructure, Commercial): Global Opportunity Analysis and Industry Forecast, 2024-2033

Market Report | 2025-01-01 | 346 pages | Allied Market Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

| Select license | License | Price |
|----------------|-----------------------|-----------|
| | Cloud Access License | \$2655.00 |
| | Business User License | \$4425.00 |
| | Enterprise License | \$7412.00 |
| | | VAT |
| | | Total |

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

| | | | |
|---------------|----------------------|-------------------------------|-----------------------------------------|
| Email* | <input type="text"/> | Phone* | <input type="text"/> |
| First Name* | <input type="text"/> | Last Name* | <input type="text"/> |
| Job title* | <input type="text"/> | | |
| Company Name* | <input type="text"/> | EU Vat / Tax ID / NIP number* | <input type="text"/> |
| Address* | <input type="text"/> | City* | <input type="text"/> |
| Zip Code* | <input type="text"/> | Country* | <input type="text"/> |
| | | Date | <input type="text" value="2026-03-05"/> |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Signature

An empty rectangular box with a thin black border, intended for a signature.