

# Crack Free Concrete Industry Analysis Report 2025: Key Trends, Drivers, and Forecast Insights

*The Business Research Company's Crack Free Concrete Global Market Report 2025 - Market Size, Trends, And Global Forecast 2025-2034*

LONDON, GREATER LONDON, UNITED KINGDOM, September 17, 2025

/EINPresswire.com/ -- Get 30% Off All Global Market Reports With Code

ONLINE30 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors

The Business  
Research Company

The Business Research Company

Crack Free Concrete Market Growth Forecast: What To Expect By 2025?

In the past few years, there has been a consistent expansion in [the size of the crack free concrete](#)

“

Get 30% Off All Global Market Reports With Code ONLINE30 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors

”

*The Business Research Company*

[market](#). This market is predicted to proliferate from \$141.27 billion in 2024 to \$147.74 billion in 2025, boasting a compound annual growth rate (CAGR) of 4.6%. The pertinent growth during the historical period stems from factors such as developments in infrastructure, urbanization and rise in population, amplified attention on ecological construction, strict edicts and standards for building, as well as increased demand for high-budget concrete.

[The market size for crack-free concrete](#) is predicted to experience robust growth in the upcoming years, reaching

a total worth of \$185.28 billion by 2029 with a compound annual growth rate (CAGR) of 5.8%. This growth throughout the forecast period can be explained by the increased significance of durable structures, the growing utilization of fiber-reinforced concrete, more construction in seismic-prone areas, and improved quality assurance methods. The forecast period is also expected to witness major trends such as the use of sophisticated admixtures for controlling cracks, breakthroughs in concrete mix compositions, technologies for tracking cracks, the significance of proper curing methods, and research into self-repairing concrete.

Download a free sample of the crack free concrete market report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=12111&type=smp>

### What Are Key Factors Driving The Demand In The Global Crack Free Concrete Market?

The expansion of the construction sector is poised to stimulate [the growth of the crack-free concrete market](#). Construction involves the creation, modification, repair, refurbishment, improvement, or demolition of infrastructure, encompassing any general framework, public building, or enhancements to physical properties. The increasing volume of construction activities is fueling the crack-free concrete market due to its application in the construction of substantial structures such as bridges, dams, canals, roads, warehouses, and factories. As an example, in November 2023, the Office for National Statistics, a UK government department, reported a 15.8% increase in the value of new construction work in current prices in Great Britain in 2022, hitting a record of \$173,516 million (£132,989 million). This surge was driven by growth in both the private sector, contributing \$18,387 million (£14,093 million), and the public sector, contributing \$5,307 million (£4,068 million). In the third quarter of 2022 (July to September), there were 374,332 Value Added Tax (VAT) and Pay As You Earn (PAYE) registered construction companies operating in the industry across Great Britain, marking a 5.9% increase from 2021. Consequently, the burgeoning construction sector is propelling the crack-free concrete market.

### Who Are The Leading Players In The Crack Free Concrete Market?

Major players in the Crack Free Concrete include:

- BASF SE
- Dow Chemical Company
- Holcim
- CRH Concrete A/S
- HeidelbergCement
- Cemex S.A.B. de C.V.
- Sika AG
- Vulcan Materials Company
- MDU Resources Group Inc.
- RPM International

### What Are The Major Trends That Will Shape The Crack Free Concrete Market In The Future?

The primary trend gaining traction in the crack-free concrete market is product innovation. Leading firms in this market are honing their focus on the creation of novel products to boost their market standing. Nuvoco Vistas, a cement company based in India, exemplified this in September 2023 when they introduced Duraguard Microfibre fiber reinforced cement. Unlike typical Portland cement (OPC), this cement's clinker carries 48-52% tricalcium silicate and a low content of tricalcium aluminate, improving its performance. It assimilates electrostatically precipitated dry fly ash, enhancing bonding and resistance to cracking. In addition to providing exceptional strength and durability, it also reduces permeability, thus proving to be more resilient for different applications. Moreover, it ensures a sleeker surface finish, making it an

excellent choice for high-end construction projects.

## Analysis Of Major Segments Driving The Crack Free Concrete Market Growth

The crack free concrete market covered in this report is segmented –

- 1) By Type: Conventional Aggregate, Lightweight Aggregate, Other Types
- 2) By Mix Design: Shrinkage Reducing Admixtures, Shrinkage Compensating Cement
- 3) By Reinforcement: Carbon Nano Fibers, Asphalt, Rubber, Other Reinforcements
- 4) By Application: Industrial, Construction, Other Applications

### Subsegments:

- 1) By Conventional Aggregate: Natural Aggregates, Crushed Stone Aggregates
- 2) By Lightweight Aggregate: Expanded Clay Aggregates, Expanded Polystyrene (EPS) Aggregates, Pumice Aggregates
- 3) By Other Types: Recycled Aggregates, Specialty Aggregates, High-Performance Aggregates

View the full crack free concrete market report:

<https://www.thebusinessresearchcompany.com/report/crack-free-concrete-global-market-report>

## Which Region Is Expected To Lead The Crack Free Concrete Market By 2025?

In 2024, North America led the market for crack-free concrete with an anticipated growth trajectory. The market report for crack-free concrete comprises data from diverse regions including Asia-Pacific, Western Europe, Eastern Europe, South America, the Middle East, and Africa.

Browse Through More Reports Similar to the Global Crack Free Concrete Market 2025, By The Business Research Company

### Machine Tools Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/machine-tools-global-market-report>

### Power Tools Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/power-tools-global-market-report>

### Crack Proof Paint Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/crack-proof-paint-global-market-report>

### Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: [saumyas@tbrc.info](mailto:saumyas@tbrc.info)

The Business Research Company - [www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)

Follow Us On:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Oliver Guirdham

The Business Research Company

+44 7882 955267

[info@tbrc.info](mailto:info@tbrc.info)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/849486737>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.